Site Assessment and Remediation Plan
Pelican Seafood Processing Facility
Pelican, Alaska

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Submitted To:
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ACRONYMS AND ABBREVIATIONS

AAC	Alaska Administrative Code
ACM	Asbestos Containing Material
ADEC	Alaska Department of Environmental Conservation
ADNR	Alaska Department of Natural Resources
AST	Aboveground Storage Tank
CEI	Central Environmental, Inc.
CFR	Code of Federal Regulations
COCs	Contaminants of Concern
COP	City of Pelican
CSM	Conceptual Site Model
EHS	EHS-Alaska, Inc.
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
HBM	Hazardous Building Materials
HVAC	Heating, Ventilation, and Air Conditioning
LBP	Lead-Based Paint
mg/cm^2	Miligrams per square centimeter
PCB	Polychlorinated Biphenyls
PHM	Potentially Hazardous Material
PRP	Potentially Responsible Party
RCRA	Resource Conservation and Recovery Act
ROM	Rough-Order-of-Magnitude
TSCA	Toxic Substances Control Act
URS	URS Operating Services, Inc.
USGS	United States Geological Survey
XRF	X-Ray Fluorescence

SITE ASSESSMENT AND REMEDIATION PLAN
PELICAN SEAFOOD PROCESSING FACILITY
PELICAN, ALASKA

1.0 INTRODUCTION

This report presents Shannon & Wilson's assessment and remediation strategy action plan for the Pelican Seafood Processing Facility, located in Pelican, Alaska (Property). The Property is an Alaska Department of Environmental Conservation (ADEC) listed contaminated site (File ID 1520.57.001) identified as Hazard ID 25753.

This project is being conducted under Shannon & Wilson, Inc.'s (Shannon & Wilson) ADEC Term Contract 18-8036-03, in accordance with our June 19, 2014 proposal. ADEC authorization to proceed was received on June 21, 2014 with Notice to Proceed Number 18-8036-03-024.

2.0 SITE AND PROJECT DESCRIPTION

2.1 Site Location

The Property is located on the northwest side of the Pelican town site in the northwest corner of Section 20, Township 45 South, Range 57 East, Copper River Meridian, United States Geological Survey (USGS) Sitka D-7, quadrangle, Alaska. The legal address is Tidelands Subdivision Block 17, Lots 1B and 2, and Pelican Seafoods Subdivision Lots 1 and 4, United States Survey 2819. A vicinity map is included as Figure 1 and a site plan is included as Figure 2. The Pelican Seafood Processing Facility contains former processing and residential buildings located along the shoreline of Lisianski Inlet. A boardwalk connects the processing buildings and extends east to the City of Pelican (COP).

The portion of the Pelican Seafood Processing Facility property addressed by this assessment includes Buildings 1 through , as described below and shown on Figure 2. Buildings 7 (Power Module), 9 (seven buildings comprising the Company Housing), and 10 (Old Bunkhousing) were excluded due to time constraints and lower probability of containing hazardous materials. The building locations are shown on Figure 2. The following is a description of the location of each of the buildings included in this assessment:

- The Crab Plant (Building 1) is located on pilings over Lisianksi Inlet in the southeast corner of the Property and is currently used for storage of materials by COP. A portion of the Crab Plant is being used as an apartment.

- The Store (Building 2) is located partially on pilings over Lisianski Inlet and partially on bedrock and rocky fill in the center of the Property. Portions of the store are used as apartments and as a post office.

- The Fish House (Building 3) is located on pilings over Lisianski Inlet in the southwest portion of the Property. The first floor of the Fish House is currently being used for fish receiving. A portion of the second floor of the Fish House is currently being used for the COP's ice making operations.

- The Freezer Facility (Building 4) is located on bedrock and rocky fill in the west portion of the Property and is attached to the Fish House (Building 3). The Freezer Facility is not currently in use.

- The Engine Building (Building 5) is located on the west side of the Property and on a concrete pad on rocky fill. The Engine Building is not currently in use.

- The Fabrication Shop (Building 6) is attached to the east wall of the Engine Building on the west side of the Property and is not currently in use.

2.2 Background

During its operational history, which began in 1941, the facility processed locally-caught seafood for export, and produced ice for fishermen and tender fleets. The community of Pelican did not exist before construction of the facility. Besides seafood processing, structures on the Property were used as a grocery store, washeteria, post office, housing, and backup electricity generation. The facility shut down abruptly in 2008. Without commercial activity, maintenance of the Property has been limited.

URS Operating Services, Inc. (URS) conducted a targeted Brownfields Assessment Phase I Environmental Site Assessment (ESA) in the spring of 2011. The findings are presented in a

June 22, 2011 report, *Final Targeted Brownfields Assessment, Final Phase I Report, Former Pelican Seafood Processing Facility, Pelican Alaska.* The URS report provides a detailed summary of historical uses and infrastructure. The Phase I ESA report concludes that several areas warrant investigative sampling, including apparent heating oil releases from aboveground storage tanks (ASTs) associated with company housing and possibly other buildings, possible polychlorinated biphenyl (PCB) releases associated with transformer oil, and potential hazardous building materials (HBMs) across the entire facility. URS also noted significant volume of anhydrous ammonia stored on site for the refrigeration system. At the time of the report, the refrigeration system appeared to be non-compliant with applicable regulations and standards and was leaking gaseous ammonia. URS reported numerous waste streams present throughout the facility and recommended a waste management contractor consolidate and appropriately dispose of the materials.

2.3 Purpose and Objectives

We understand the COP desires to reuse one or more of the facility's buildings, as revitalization opportunities develop and funding permits. The project purpose is to evaluate site conditions and to develop an assessment and remediation plan that prioritizes hazardous material management, assessment, and disposal, and to develop rough-order-of-magnitude (ROM) costs to implement the plan. The action plan also provides recommendations to prevent further contamination and protect human health and the environment, with respect to safety issues associated with potentially hazardous materials.

The project tasks include a review of potentially responsible parties, a potentially hazardous material (PHM) inventory, a HBM survey of the Crab Plant, parcel evaluation for landfarming treatment, and development of an assessment and remediation strategy plan for soil and groundwater. EHS-Alaska, Inc. (EHS) was subcontracted to conduct the HBM survey. NRC Alaska (formerly Emerald Alaska) was subcontracted to assist in cost planning to consolidate and transport hazardous materials off-site.

2.4 Work Plan Variances

Project tasks were conducted in general accordance with Shannon & Wilson's September 2, 2014 work plan titled *Waste Management and Inspection Plan, Pelican Seafood Processing*

Facility, Pelican, Alaska; ADEC Hazard ID 25753. Buildings 1 through 6 and 8 of the Pelican Seafood Processing Facility, (Figure 2) were to be included in the PHM inventory as outlined in the work plan. However, due to time and budget constraints, only a cursory inventory of materials was conducted for the Store (Building 2), the Fish House (Building 3), and the Freezer Facility (Building 4). Neither an inventory nor walkthrough was conducted for the New Bunkhousing (Building 8) due to time and budget constraints. This scope change was approved by the ADEC in an email dated September 15, 2014.

3.0 POTENTIALLY RESPONSIBLE PARTY REVIEW

Shannon & Wilson conducted research to identify potentially responsible parties (PRPs) for abandoned PHMs and resulting contamination for the Pelican Seafood Processing Facility. The research included review of the Alaska Department of Natural Resources (ADNR) Recorders Office database to identify the previous and current property owners and interviews with people familiar with the history of the Property. For the purposes of this report, the owner and tenant history was researched.

3.1 Alaska Department of Natural Resources Recorders Database

The ADNR Recorders Office database for the Sitka (103) Recording District was reviewed on January 9, 2015 to gather historical information about the Property ownership. The current owner of the Property is the COP. A summary of the available ownership documents, beginning in 1967, is listed below, with copies included in Appendix A.

- Plat Map recorded February 27, 1967. The Property is depicted as U.S. Survey No. 2819.
- Statutory Warranty Deed recorded April 5, 1989. The Property is described as U.S. Survey No. 2819. The Property is conveyed from Pelican Seafoods, Inc. to Pelican Acquisition Corporation.
- Plat Map recorded September 16, 1991. The Property is depicted as Tract B of U.S. Survey 2819 and Lots 1 and 2, Block 17, Tidelands Subdivision. The Property is owned by Pelican Acquisition Company.
- Quit Claim Deed recorded June 2, 1993. The Property is conveyed from Pelican Acquisition Corporation to Pelican Seafoods, Inc.

- Statutory Warranty Deed recorded June 17, 1995. The Property is conveyed from Pelican Seafoods, Inc. to Kake Tribal Corporation.
- Plat Map recorded December 11, 2000. The Property is depicted as Lots 1 and 2, Tidelands Subdivision and Lots 1 and 4, U.S. Survey 2819. The Property is owned by Kake Tribal Corporation.
- Plat Map recorded July 2, 2007. Lot 1, U.S. Survey 2819 is replatted at Lots 1A and 1B.
- Deed of Trust recorded June 16, 2008. The Property is conveyed from Ed Bahrt & Associates LLC to Kake Tribal Corporation and First American Title of Alaska.
- Notice of Sale dated August 3, 2009. The Property is conveyed from Ed Bahrt & Associates LLC to Kake Tribal Corporation and First American Title of Alaska.
- Amended Notice of Default and Notice of Sale dated December 21, 2009. The Property was to be sold by Kake Tribal Corporation and the First American Title of Alaska to the highest bidder.
- Quitclaim Deed recorded May 23, 2012. The Property is conveyed from Kake Tribal Corporation to COP.

3.2 Pelican Historian Interview

Ms. Patricia Philips, Mayor of COP, was contacted on September 11, 2014 to inquire if she had additional ownership and/or operator information beyond what is reported in the 2011 URS Phase I ESA. Ms. Philips did not have additional information; however, she facilitated a meeting for the Shannon & Wilson representative to interview Mr. Norm Carson, a Pelican historian.

Mr. Carson was interviewed in person and via email, on September 11 and November 15, 2014, respectively. According to Mr. Carson, construction of the Freezer Facility (Building 4) began in 1938 and was financed by Kalle Raatikainen and attorney Henry Roden. In 1941 Norton Clapp, a businessman from Seattle, invested in Pelican Seafoods, Inc. and controlled 51 percent of the corporation. Norton Clapp sold Pelican Seafoods, Inc. to Kaioh Suisan Co. of Japan in 1989. In 1995 Kaioh Suisan Co. sold the facility to Kake Tribal Corporation. Ed Barht of Sitka leased with the option to buy the facility from Kake Tribal Corporation in 2008. Ed Barht and Associates soon went bankrupt and the site was abandoned in its present state. In 2011 COP

took control of the Pelican Seafood Processing Facility property from Kake Tribal Corporation. According to Mr. Carson, this was a "convoluted settlement involving purchase and condemnation due to outstanding tax debt." Documentation of this transaction was posted on the entrance to the Crab Plant and is included in Appendix A.

3.3 Summary

Based on information obtained from the ADNR Recorders database and Mr. Carson, the individuals/entities listed below were identified as financing, owning, operating and/or leasing the Pelican Seafood Processing Facility during the seafood plant's time of operation from approximately 1941 to 2008. COP foreclosed on the seafood plant in 2010 and obtained title to the Property in 2011. The Property has been used as a seafood processing facility since its construction in 1938. A title report for the Property was not reviewed; therefore, the following PRP list may not be complete.

Property Owner/Operator/Financer	**Years Involved**	**Current Status**
Kalle Raatikainen (Financer)	1938 - unknown	Assumed Deceased
Henry Roden (Financer)	1938 - unknown	Assumed Deceased
Norton Clapp (Financer/Owner)	1941 - 1989	Died April 22, 1995
Kaioh Suisan Co. (Owner/Operator of Pelican Seafoods)	1989 - 1997	Could not determine
Pelican Seafoods, Inc. (Owner per Statutory Warranty Deed and Quit Claim Deed)	Unknown – 1989, 1993 - 1995	Could not determine
Pelican Acquisition Company (Owner per Statutory Warranty Deed)	1989 - 1993	Could not determine
Kake Tribal Corporation (Owner/Operator)	1995 - 2011	Financially Solvent
Ed Barht and Associates (Leaser/Operator)	2008	Financially Insolvent
City of Pelican (Owner)	2011 - present	Financially Solvent

4.0 SITE VISIT AND POTENTIALLY HAZARDOUS MATERIAL INVENTORY

Two Shannon & Wilson ADEC-qualified field personnel conducted a site visit and PHM inventory between September 9 through 15, 2014. Copies of the field notes are included in Appendix B. The site visit included a walk-through of the facility with COP personnel, an inventory of PHMs, and coordination of a HBM survey by EHS. A PHM inventory of three buildings (the Crab Plant, the Engine Building, and the Fabrication Shop) and a walkthrough and cursory inventory of the Store, Fish House, and Freezer Facility were conducted.

Due to the absence of electricity in many of the buildings, the site visit and PHM inventory was conducted largely with headlamps which limited our visual observation and may have resulted in PHMs or other issues not being identified.

4.1 Potentially Hazardous Materials Inventory

The PHM inventory was conducted to identify materials that might present a risk to human health, safety, or the environment if abandoned in place or transported in an uncontrolled manner. Solid waste was not determined to pose an immediate risk (e.g. scrap metal, debris, etc) and is not considered PHM but still may require management/disposal prior to facility re-purposing.

The PHM inventory was performed by first scouting each inventory area (room) to identify safety concerns and screening the air for volatile constituents and adequate oxygen. Copies of floor plans provided by the COP were used to mark the locations of observed PHMs and record field observations. Inventoried items were assigned material identification numbers (Material IDs) and recorded electronically on a tablet device. Items or containers that might contain PHMs were inspected to determine if material was present, if the container had a label, if the label seemed matched the contents, the size and condition of the container, and the approximate quantity of material. If the material did not match the container, or the container was not labeled, a ‘best guess’ of the material type was made based on observed properties and location. A self-adhesive label with the Material ID was affixed to the container (or group) either directly, or by wire tag or tape. A photograph of each numbered PHM was attached to the electronic form. Field forms with photos are included in Appendix C and a list of the details included on those forms is included in Table 1. Site Photographs are included in Appendix D.

Note there were more small items to inventory and more items had to be moved to read labels, identify physical state, and estimate volume than anticipated. The work plan did not include a minimum quantity for inclusion in the inventory. Therefore, field personnel attempted to catalog all items regardless of size. Determinations of whether the materials meet the definition of hazardous waste under the Resource Conservation and Recovery Act (RCRA), Toxic Substances Control Act (TSCA), or hazardous material for transportation under 49 Code of Federal Regulations (CFR) Subchapter C were also not included in the project scope.

Opening containers was not in the scope; however when containers were not tightly sealed, the container or label did not appear to be original, and it appeared to be safe, a number of containers were opened to observe the PHM. Fire extinguishers were noted and marked on plans, but not assigned a number or entered into the electronic inventory. A list of observed PHMs not included in the detailed inventory (Table 1) is presented as Table 2 and a list of fire extinguishers observed is included in Table 3.

4.1.1 Crab Plant (Building 1)

The Crab Plant is a two story, 12,178 square foot structure that operated as a crab processing facility (Photo 1 and Figures 3 and 4). The Crab Plant is on pilings above Lisianski Inlet and is connected to a boardwalk on the north side. Currently the structure is being used by the COP for storage of building materials and other items. The ground floor of the Crab Plant consists of a Storage Area (Photo 2), Crab Processing Area (Photo 3), Main Floor Open Area, Salt Room, Pipe Room, Eating Area, Kitchen, Dry Storage, Recreation Room, Reading Room, Egg Room (Photo 4), Office, Crab Office, Carpenter Shop, Marine Hardware Store, Compressor Room (Photo 5), Boiler Room (Photo 6), Lumber Storage Area (Photo 7), Restrooms, and the Dock (See Figure 3).

Items that were inventoried included materials that appeared to have been left on the Property after the last commercial use and were not part of the COP storage. Items that appeared to be stored by COP were noted (See Table 2) but not included in the detailed inventory. A portion of the second floor of the Crab Plant is being used as an apartment and was not included in the PHM inventory at the request of COP. Multiple fire extinguishers were observed on the Property and are included in Table 3.

The PHMs observed in the Crab Plant are listed as Material ID Numbers 1 through 190 on Table 1. In general, these PHM consist of the following:

- Multiple containers of paint, enamel, and other materials in the Top Fiber Storage Closet;
- A 100-gallon tank of possibly water in the Top Fiber Storage;
- Approximately 360 pounds of "BL-7 food additive antioxidant for frozen seafood" in the Mezzanine;
- Multiple containers of oil and grease, paint, water softener, ammonia, propane, and gasoline in the Storage Area;
- Multiple containers of paint, grease, lubricant, and oil in the Carpenter's Shop;
- Approximately eight, 4-gallon containers of potassium hydroxide solution in the Crab Processing area;
- Several 55-gallon drums of sanitizer and multiple containers of germicide, oil, chlorinated powder, and gasoline in the Crab Processing area;
- Approximately 3,000 pound of salt in the Main Floor Open area;
- Approximately 10 ballasts, not labeled as "no PCBs" in the Main Floor Open area;
- Approximately 12,500 pounds of salt in the Salt Room;
- Refrigerant in the Kitchen;
- Lubricant and sealant in the Boiler Room;
- Containers of refrigeration oil, antifreeze, lubricant, and grease in the Compressor Room;
- Multiple containers of ammonium chloride, "BL-7 antioxidant food additive", and chlorine powder in the Office; and
- Approximately 10 gallons of sodium hypochlorite solution and chlorinated powder in the Egg Room.

Additional materials noted on the first floor of the Crab Plant that were not included in the PHM inventory are listed on Table 2. These materials include items that appear to be

potentially still in use and/or reusable and generally include cement, portable engines, cleaning supplies, and empty drums.

In addition to the PHM inventory listed on Tables 1 and 2, potential health and safety issues were noted in the Compressor and Boiler Rooms. The Compressor Room had a faint ammonia odor but the compressor appeared to be empty based on the sight glass. Potential asbestos containing material (ACM) boiler packing was observed in the Boiler Room (Photo 6). For more information see Section 2.3.

The second floor of the Crab Plant consists of a Top Fiber Storage Area, Mezzanine, Top Fiber Storage Closets 1 and 2, Locker, Carpenter Locker, Storage Locker, Kitchen, Bathrooms, and Bunkhouse (See Figure 4).

Various tanks and transformers were observed adjacent to the Crab Plant. An active 500-gallon heating oil AST is located adjacent to the north exterior wall of the Crab Plant on the boardwalk (Photo 8). According to Mr. Walt Weller, the electrician for the COP, three large transformers were previously located along the north wall of the Crab Plant. Mr. Weller stated that they did not contain PCBs. The transformers were moved to the courtyard by the Fish House and Engine Building after the electricity to the plants was disconnected for safety reasons (primarily corrosion). The COP installed a separate electrical service for the apartment. An estimated 1,000-gallon AST was observed under the boardwalk to the north of the Crab Plant and contains 1-inch of residual diesel fuel (Photo 9).

A floor drain system discharging directly into Lisianski Inlet was observed under the Crab Plant (Photo 10). The pipe that is open to discharge into Lisianski Inlet appears to be from the Egg Room floor drains. The pipe from the bathrooms reportedly connects to the municipal sewer under the boardwalk to the north. A currently disconnected, vertical AST was observed north of the boardwalk (Photo 9, See Figure 3). The bottom of the AST was situated near the high tide line.

4.1.2 Engine Building (Building 5)

The Engine Building is located on the west edge of the Pelican Seafood Processing Facility, with Lisianski Inlet to the west and south and the Freezer Facility to the east (Figure 5). The Engine Building is no longer in operation. The Engine Building consists of a Compressor

Room, Generator Room, Foyer, New Generator Room, Transformer Pad, Office, Courtyard, and Mechanical Shop.

The Engine Building is located on concrete pad on top of rocky fill. The fuel lines from the generators in the Engine Building run into the floor and then appear to head west near the main door towards the Power Module (see Figure 9). The floor drains mentioned in the URS Phase I ESA were observed but it was unclear what they are connected to. Oily staining was observed along the east Engine Building floor.

The PHMs observed in the Engine Building are listed as Material ID Numbers 190 through 594 on Table 1. In general, these PHM consist of the following:

- Multiple containers of refrigerant, compressor oil, used oil, and glycerine in the Compressor Room;
- Ten compressors with PCB-capacitors and mercury switches in the Generator and Compressor Rooms;
- Four diesel generators, multiple buckets of used oil, and multiple containers of grease and brake fluid in the Generator Room;
- Approximately 80 gallons of used oil stored in various containers in the Foyer;
- Several containers of caulk, sealant, and chlorine detection tubes in the Office;
- Four PCB-containing transformers on the Transformer Pad;
- A generator and multiple containers of used oil in the New Generator Room;
- Approximately 40 5-gallon buckets of used oil, gasoline, water and oil emulsions, paint, and used solvent in the Courtyard;
- Two out-of-use, non-PCB containing transformers in the Courtyard;
- Multiple containers of transmission fluid, oil, stain, solvent, grease, and paint in the Mechanic Shop; and
- Two containers of compressed oxygen in the Foyer.

Compressor Room

The Compressor Room is located in the northwest corner of the Engine Building (Figure 8) and has a steel frame, sheet metal cladding, and a concrete slab floor. Ten compressors were observed in the Compressor Room and the Generator Room and were identified based on switch labels as Compressors 1 through 8, 11, and 12 (Photos 11 through 15 and Material IDs 220, 221, 223-225, and 248). A black, oily residue was observed on the concrete floor of the Compressor Room. Much of the paint on the equipment in the compressor room was peeling.

Generator Room

The Generator Room is located adjacent south of the Compressor Room (See Figure 9 and Photos 16 and 17). Four diesel generators were observed in the Generator Room (Material IDs 359 through 362).

Foyer

The Foyer is attached to the east side of the Generator Room. A drum and oil collector used for used oil handling was also observed in the southeast corner of the Foyer by an exterior door (Photo 18 and Material IDs 295 and 296).

New Generator Room

The New Generator Room is located adjacent south of the Generator Room (see Figure 9 and Photos 19 and 20) and contains part storage, a frame-mounted CAT generator (Material ID 422) and associated switch gears (Photo 20).

Transformer Pad

The Transformer Pad is on the exterior of the west wall of the Generator Room (See Figure 9, Photo 21). Four cylindrical, oil bath-type, 2400-120/240 volt transformers were observed on the Transformer Pad (Photo 22). Three displayed labels indicating they contained PCBs (Material IDs 407-409) and one was un-mounted without a label (Material ID 410). Four rectangular, coil-type, air-cooled 480-120/240 volt transformers that did not appear to contain oil were also on the transformer pad closer to the building wall and were not included in the PHM

inventory. The Transformer Pad sits on a concrete pad that is part of the Engine Building floor slab. One of the transformers (Material ID 410) is located on a wooden deck adjacent to the west of the concrete pad. The boards of the deck are rotted and in poor condition. The concrete pad could not be directly observed and therefore could not be assessed for potential oil staining.

Potential soil staining was observed under the boardwalk adjacent to the Transformer Pad (See Figure 9). Two creosote power poles were observed adjacent to the Transformer Pad.

Office

The Office is located west of the New Generator Room and is the access point for the Transformer Pad (see Figure 9). The Office contained shelves, file cabinets with paperwork, and various small PHMs (See Table 1).

Courtyard

The Courtyard is located between the Engine Building and the Freezer Facility (See Figure 5) and is open to the air. The floor is mostly wood, with a portion of the concrete pad from the Generator Rooms extending on to the southwest portion of the Courtyard. The wood flooring is generally in good condition with a few weak spots on the north end of the Courtyard. A former ice machine slush tank was observed in the southwest corner. The sight glass, which appeared empty, suggests that the tank is empty. Numerous 5-gallon buckets were observed in the southwest portion of the Courtyard (Material IDs 428 through 459, Photo 23). The buckets appeared to contain residual petroleum product and rainwater. See Table 1 for details on the number and observed contents of these buckets. Seven pole-mounted transformers were observed above these buckets (Photo 24). Mr. Weller stated that three of the transformers are active and associated with the new ice plant. Mr. Weller also stated that none of the seven transformers contained PCBs. Another two disconnected transformers were observed outside of the Fabrication Room (Photo 25, Material IDs 464 and 465). These had stickers certifying that they contained less than 50 ppm PCBs. The north portion of the Courtyard is being used for materials storage. Steel bars and aluminum scraps were observed alongside the Fabrication Shop and the Foyer, respectively (Photos 25 and 26). Approximately 38 steel 55-gallon drums stored horizontally were observed stacked against the Freezer Facility exterior wall (Photo 27). Five additional 55-gallon drums were upright with other stored materials nearby. Many of the drums

were examined and determined to be empty, however we could not verify the status of every drum.

Mechanical Shop

The Mechanical Shop is located in a structure that is tied to the Fish House (Building 3) on the first floor, and borders the south edge of the Courtyard (Figure 5). The structure is built on pilings near the high tide line (Photo 28).

4.1.3 Fabrication Shop (Building 6)

The Fabrication Shop is located adjacent east of the Compressor Room and contains metal stock, scrap metal, and welding tools (Figure 9). PHM observed in the fabrication shop are in the detailed PHM inventory and include acetylene, aluminum welding flux, and lubricant.

4.2 Walkthrough of Other Buildings

A walkthrough was conducted for the Store, Fish House, and Freezer Facility to document PHMs. Due to time constraints, the approximate quantity and location of PHMs was documented and is presented in Table 4. PHMs were not examined, photographed, or given a Material ID.

4.2.1 Store (Building 2)

The Store (Building 2) also appeared to be built on rock or rocky fill with some pilings over Lisianski Inlet. The second floor of the Store is currently being used as apartments and was not entered at the request of the COP (Figure 6). A few of the refrigerators had built-in compressors. The larger refrigerators and freezers had remote compressors/refrigeration units. Over 1inch of ponded water was observed on the floor to the west of the refrigeration platform. An out-of-service furnace room is located off the north side of the Store. A fuel line runs from around Freezer Facility and through concrete foundation wall near the ceiling of in the Boiler Room to the vertical day tank, then to floor and then furnace (Photo 30). A merchandise storage room is located on the second floor, above the main floor of the Store. Although not included in the PHM inventory; the following items were noted during the site visit:

- Several refrigerators, two 6-volt batteries, and several paint cans in the west portion of the first floor (Photo 29 and Figure 5) of the Store;
- Four refrigeration units were observed on an outdoor platform against the north wall of the Store building;
- An electric hot water heater and a heating oil furnace with a 5-gallon day tank were observed in the furnace room;
- An AST on the boardwalk, situated above the high tide line, adjacent to the east side of the Store; and
- Unopened containers of paints and adhesives were observed on the second floor of the Store, observed during NRC Alaska's (formerly Emerald, Alaska) visit to the Property.

4.2.2 Fish House (Building 3)

The Fish House is a three-floor structure located on pilings over Lisianski Inlet (Photo 31). The first floor of the Fish House is currently used as a fish receiving facility. The Fish House is no longer used for fish processing. A large portion of the second floor is being used for ice-making by the COP. A quality control laboratory and a salt room are located on the second floor of the Fish House. The third floor is largely storage of miscellaneous items and part of the current ice making operation. The layout of the Fish House is illustrated in Figures 5 through 7. Although not included in the PHM inventory; the following items were noted during the site visit:

- Four, 5-gallon buckets labeled "ammonia" on the south wall of the second floor;
- Several, 10-gram Hach chlorine reagent powder pillows in the quality control laboratory on the second floor;
- Two pallets of salt in the Salt Room on the west wall on the second floor and the floor around the Salt Room was sticky and the bags of salt appeared to be in poor condition;
- A drum with approximately 10-gallons of liquid labeled "Iocine" and an unlabeled 5-gallon bucket in the west storage room on the second floor;
- Two 5-gallon buckets of Delo 100 Motor oil in the southwest locker on the third floor;

- Small containers of lubricant and paint on shelves, two quarts of Delo 100 motor oil, a 5-gallon sand blaster, and two air compressors in the main storage area of the third floor; and
- A 25-pound propane tank and a lead-acid battery on the "raised deck" of the third floor.

Many of the PHMs observed in the fish house appeared to be of more recent vintage than those in the Engine Building or the Crab Plant. Some of the items appeared to be in use as part of the new ice maker installation or the fish receiving operation.

4.2.3 Freezer Facility (Building 4)

The Freezer Facility is a three story structure connected to the north side of the Fish House (Figures 5 through 7). PHMs were observed in the Freezer rooms, and the piping for the ammonia refrigerant was visible. Valves along the refrigerant piping had colored flagging tape tied to them that appeared to be recent, and were thought to indicate that the piping had been drained. The first floor of the Freezer Facility contains storage areas, four plate freezers, and two blast freezers (Figure 5). The first floor is currently being used for storage of seafood processing equipment (primarily metal tables, carts, and conveyors). The second and third floors are former cold storage areas with material lift shafts (Figures 6 and 7). Approximately four pallets of salt in bags and two boxes of bearing grease tubes were observed in the third floor cold storage room.

4.3 Exterior Grounds Walkthrough

Shannon & Wilson representatives conducted a walkthrough of the Property grounds surrounding Buildings 7 and 8 to identify visual indications of releases. In addition, potential sources of contamination such as storage tanks, drums, and transformers were noted during the grounds evaluation.

A single-walled, disconnected AST was observed near the Power Module (Building 7). No staining was observed on the nearby gravel surfaces.

Adjacent west of the New Bunkhouse is an active 6,000-gallon diesel tank (Photo 32). A welded steel fuel 1.5-inch line was observed on the west side of the AST and then becomes buried. According to the URS Phase I ESA this line connects to distribution system for the generators

located in the Engine Building. A wrapped pipe was observed that may be the heating oil supply line for the New Bunkhouse (Building 8).

The area surrounding the ASTs near the Company Housing structures was not examined for the staining observed in the URS Phase I ESA.

5.0 HAZARDOUS BUILDING MATERIALS SURVEY

On October 8, 9, and 10, 2014, EHS conducted a hazardous materials survey of Crab Plant. EHS collected building material samples which were tested for ACM; screened painted surfaces using a hand-held X-Ray Fluorescence (XRF) lead paint analyzer; and collected paint and sealant samples which were analyzed for PCBs. Samples were collected from the Crab Plant as requested by the ADEC in their August 20, 2014 email.

The results of the hazardous materials survey are presented in EHS's October 1, 2014 *Hazardous Materials Survey Report, City of Pelican Seafood Facility, Crab Plant, Pelican, Alaska*, included in Appendix E. The report comments on the regulatory constraints, provides estimated hazardous materials quantities, and presents recommendations for removal. In summary, the 2014 sampling effort documented ACM and lead-containing materials, mercury in fluorescent lamps and thermostats, PCBs in light ballasts, and other hazardous materials (e.g. radioactive smoke detectors, household chemicals, refrigerants, and glycol), in various locations in the Crab Plant. Summaries of the building materials tested for ACMs and the results of paint samples analyzed for lead are summarized below.

5.1 Asbestos-Containing Materials

EHS collected 145 discrete building material samples which were tested for ACM by polarized light microscopy using Environmental Protection Agency (EPA) Method 600/M4-82-020. Nineteen of the samples were found to contain asbestos (defined as having over 1 percent asbestos content). Table 1A of EHS's report contains a summary of the ACMs and their locations in the building. The following materials contained ACM:

- Tan wire insulation;
- Sheet vinyl flooring;
- Black sink undercoating;

- White gummy sealant for heating, ventilation, and air conditioning (HVAC);
- Grey cement board;
- Black gasket for circulating pump;
- White ring gasket;
- White fibrous gasket;
- White asbestos millboard;
- White split-ring gasket; and
- Grey corrugated cement board.

There were additional materials that were identified and assumed to contain ACM, although the materials were not sampled. The materials included:

- Corrugated exterior cement asbestos board;
- Stored cement asbestos board;
- Asbestos millboard, in box and loose;
- Sheet vinyl flooring and contaminated mastic and flooring substrate;
- White gummy sealants at HVAC ducts;
- Assumed asbestos-containing flange gaskets on piping and valve packing;
- Gaskets on other mechanical equipment such as generators, engines, compressors, etc.;
- Black undercoatings on stainless steel sinks;
- High temperature wiring insulation at incandescent light fixtures;
- Boilers with assumed asbestos-containing insulation;
- Fire doors with assumed asbestos-containing insulation; and
- Remnants of assumed asbestos-containing roof patching tars.

According to EHS, the detected ACM materials present in asbestos millboard in boiler room, sheet vinyl flooring, flange gaskets, valve packing, gaskets on other mechanical equipment, wire insulation, boiler gaskets and sealants, and fire door insulation are classified as friable ACM or may become friable if damaged. The ACM in the asbestos millboard in the boiler room is further classified as very friable and has deteriorated, resulting in contamination of most of the boiler room. EHS recommends the boiler room be sealed until abated. Other ACM identified in the crab plant is classified as non-friable and were typically in good condition. The EPA requires that a trained asbestos worker remove all ACM that would be disturbed by potential remodeling.

Settled and concealed dusts were examined by EHS's field inspector but analytical sampling of the dust was beyond the scope of this project. However, based on visual inspection and experience from similar buildings, the inspector determined that the typical settled and concealed dusts likely contain less than 1 percent asbestos and are not ACM, with the exception of the Boiler Room discussed above.

5.2 Lead-Containing Materials

EHS's field inspector screened paint and other materials at 148 discrete locations using XRF lead analyzer. Nineteen of the screened samples had concentrations of lead greater than 1.0 miligram per square centimeter (mg/cm^2) and are classified as a lead-containing material. The EHS report notes the concentration of lead in paints screened varied from a trace amount to 12.6 mg/cm^2. In addition to lead-based paint (LBP), other lead-containing materials identified included ceramic wall tile and glazing, and metallic lead in batteries, pipe solder, and flashing. A lead analysis summary is provided in Appendix B of the EHS report.

5.3 PCB- and Mercury- Containing Materials

A limited visual inspection of light fixture ballasts was conducted by the EHS field inspector to identify PCB containing ballasts. According to EHS, the survey included examination of what were considered to be representative light fixtures. EHS notes that all ballasts, including those associated with high-intensity discharge lights, should be inspected during removal. If they are not marked "No PCBs," either the manufacturer should be contacted to determine the presence of PCBs or it should be assumed the ballasts contain PCBs. PCB-containing materials must be handled in accordance with regulation 40 CFR Part 761 by personnel trained and certified as outlined in regulations 29 CFR 1910.120 and 8 AAC 61.

Mercury-containing materials identified by the EHS survey comprise fluorescent lamps and high intensity discharge lights. The fluorescent lamps had been vandalized and the mercury had visibly contaminated the building's floors. EHS notes older mercury-containing thermostats or electrical switches were not noted in the building.

5.4 Other Hazardous Materials

Based on the age of the facility, additional hazardous materials including smoke detectors containing radioactive materials, a variety of household chemicals, and glycol may exist within the building. All construction workers who are required to handle the above materials must be properly trained and certified as required by regulations 29 CFR 1910.120 and 8 AAC 61.

6.0 CONCEPTUAL SITE MODEL

Although not verified through analytical testing, observations made during URS's 2011 Phase I ESA and Shannon & Wilson's 2014 Property grounds evaluation indicate petroleum hydrocarbon impacted soil is present on the Property. The contamination is apparently a result of heating oil releases from ASTs, discharges to the ground surface from open pipes that protrude from the facility structures, and former releases from containers stored on wood plank flooring between the Freezer Facility (Building 4) and the Engine Building (Building 5). In addition, electrical transformers labeled as PCB-containing are present along the west exterior wall of the Engine Building (Building 5). The ground surface adjacent to the transformers appears to have been impacted. Other potential sources of contamination (e.g. drums, vehicles, and refrigeration units) are present on the Property. Based on the above observations, PCB and petroleum hydrocarbon-impacted soil is potentially present on the Property.

A Conceptual Site Model (CSM) was prepared to identify known and potential exposure pathways associated with potentially impacted soil. The CSM was developed using the ADEC's guidance CSM Scoping Form included in Appendix F. This section summarized the complete and potentially complete exposure pathways, and includes descriptions of site-specific considerations that increase or decrease the viability of each pathway at this site.

6.1 Soil – Direct Contact

Direct contact with impacted soil comprises the incidental ingestion and dermal absorption exposure routes. No analytical samples have been collected; therefore, due to the absence of data it is assumed that the the incidental soil ingestion and dermal absorption pathways are considered potentially complete for both current and future residents, commercial workers, recreational users, site visitors, trespassers, and construction workers. Portions of the site which

are not built over Lisianski Inlet are constructed on exposed bedrock and limited soil is present at the site. Therefore, we assume surface soil is the media which could be directly affected by on-site releases.

6.2 Groundwater

The Property is currently serviced by public water supplied by the COP. The COP uses surface water as the drinking water source for the community. ADEC guidance stipulates that ingestion of groundwater be considered a potentially complete exposure pathway unless a groundwater use determination is conducted in accordance with 18 AAC 75.350, and that determination finds that the groundwater is not "currently of reasonable expected future source of drinking water." The groundwater beneath the Property is likely saline based on the proximity of Lisianski Inlet thus precluding its use as a drinking water source. ADEC guidance states that groundwater that is closely connected hydrologically to nearby surface water should be evaluated as surface water. Therefore, ingestion and dermal absorption of contaminants in groundwater are not considered complete pathways.

6.3 Air

Volatile contaminants of concern (COCs) have the potential to impact receptors through outdoor and indoor air inhalation. While no analytical soil samples have been collected at the Property, the presence of stained surface soil and wood flooring suggests volatile COCs may be present in the site soil. Inhalation of both outdoor air and indoor air are considered potentially complete pathways for current and future residents, commercial workers, site visitors, trespassers, and construction workers for Buildings 4, 5, and 6. Buildings 1, 2, and 3 are primarily elevated above the ground surface on pilings and therefore the indoor air pathway does not apply. In addition, the floors are predominantly wood with holes in the flooring for discharge. The exposure pathway for inhalation of indoor air is likely mitigated in these structures as volatiles present in the soil or staining on the floor are expected to dissipate because airflow is not restricted.

6.4 Surface Water and Sediment

The Property is located adjacent to Lisianski Inlet. Floor drains observed in the Crab Plant (Building 1) appear to discharge directly into the inlet; however evidence of current releases were not observed during the site visit. In addition, releases on the Property grounds have the potential to migrate to the inlet. While no surface water or sediment analytical samples were collected, dermal absorption of contaminants in surface water and/or sediment is considered a potentially complete exposure pathway for current and future residents, commercial workers, site visitors, trespassers, and construction workers. The exposure pathway is likely mitigated due to the tidal fluctuations in Lisianski Inlet, which likely readily disperse potential surface water contaminants.

The community's drinking water source is from Pelican Creek, located 2,300 feet southeast from the Property. It is unlikely that discharges from the Property would affect the water source due to the distance and land formation (spit) that separate the Property from Pelican Creek.

6.5 Other

Other impacted media, including biota, were not identified at the site.

6.6 CSM Summary

Multiple potentially complete exposure pathways have been identified at the site. Because no analytical sampled of soil, air, sediment, and surface water were collected, the potential presence, concentrations, and risk of regulated compounds remains a data gap. It is our opinion that remedial action may be necessary reduce risk to on-site or off-site potential human receptors. It is also recognized that changes in the site use or other site conditions may affect the viability of potential exposure pathways. In particular, the CSM will need to be re-evaluated and revised as necessary if new buildings are constructed at the site, or if a change in land use occurs or analytical samples are collected.

7.0 PARCEL EVALUATION FOR IMPACTED SOIL LANDFARMING

As included in our proposal, Shannon & Wilson conducted a parcel evaluation to identify viable locations in Pelican for use as impacted soil landfarming treatment sites. In the event that

petroleum-contaminated soil is present at the Property, ex-situ landfarming may be an appropriate and cost-effective treatment method. The viability of subject parcels was assessed based on considerations of topography, ownership, accessibility, and presence of wetlands. An assumption that a maximum of 20 cubic yards of petroleum hydrocarbon-impacted soil may be treated thus requiring an estimated 540 square feet of land to accommodate a 1-foot thick lift of soil. It is also assumed that the impacted soil placed in the landfarm does not contain PCBs, metals, or other compounds that are not readily treated using natural attenuation.

Three areas were evaluated for possible landfarming. The first area was on-site; however, the Property is steeply sloped and either adjacent to or over Lisianski Inlet. The second area considered was on a flat pad on the west side of Pelican. This area is close to the elementary school and Lisianski Inlet, and transportation would be limited due to the weight restrictions on the boardwalk. The third area identified was near the city's Class III Landfill, accessible by gravel road from the Property. Ms. Patricia Philips of Pelican was contacted on January 21, 2015 to discuss candidate parcels that may be viable for landfarming impacted soil. Ms. Philips identified the landfill location as an option for landfarming. In summary, the landfill was identified to be the most viable property for use as a landfarm treatment site.

8.0 MATERIAL MANAGEMENT STRATEGY AND ACTION PLAN

The highest priorities are the items that present an immediate threat to human health and/or the environment. Prioritized actions are outlined below, followed by a HBM abatement and management plan, and a hazardous materials consolidation and removal plan. NRC Alaska's estimated quantities and costs for the consolidation, transport, and disposal of the PHM are included in Appendix G and Central Environmental, Inc (CEI), estimated costs for the HBM abatement are included in Appendix H.

8.1 Prioritized Actions

The following is a list of actions that are particularly time-sensitive to prevent new contamination (i.e. releases) or to address safety and/or health issues based on observations encountered during the PHM inventory.

1. The HBM survey concluded that "Large amounts of debris and damaged friable asbestos-containing materials were present in the Crab Plant (Building 1) Boiler Room on many of the different surfaces in the room." It is recommended that the Crab Plant (Building 1) boiler room be sealed (secured) and not be entered by unprotected workers until abated.
2. Thirty-two 5-gallon polyethylene buckets with various PHMs (ID 428 through 459 on Table 1) were observed and labeled during the PHM inventory in the Courtyard of the Engine Building (Building 5). COP personnel remember that many of the buckets were used for transferring oils out of the compressor room equipment for bulking and disposal. The used buckets are exposed to rain, some have no lids, and some have poorly fitting lids. Precipitation appears to be displacing oil residue in many buckets, resulting in discharges to the underlying boardwalk. To prevent further release of oily water/liquid to the environment, we recommend covering (if possible) then moving the buckets to a location not exposed to the elements and/or transferring the contents into compatible and sealed containers. The containers should then be labeled and secured until consolidation/disposal actions can be implemented.
3. The oil-containing transformers on the transformer pad (IDs 407 through 410) exhibit corrosion, three are labeled "contains PCBs", and the unlabeled one is on rotting boards over soil. We recommend the transformers be drained into compatible, sealed containers. The containers should then be labeled and secured until consolidation/disposal actions can be implemented.
4. Due to the large volume (several tons) of salt in paper bags and their storage position over Lisianski Inlet in the Crab Plant (Building 1) in and near the Salt Room, in the Salt Room on the second floor of the Fish House (Building 3), and on the third floor of the Freezer Facility (Building 4). We recommend that the bags be consolidated on pallets and placed in a dry and secure location. We recommend consideration for use of the salt in local ice making operations, and if not usable, disposed as a hazardous waste.

8.2 Hazardous Building Material Abatement and Management

Friable ACM and materials having lead-based paint were identified in multiple locations in the Crab Plant. Although EHS concludes that observed LBPs likely do not present a hazard to demolition workers, in accordance with safe work practices, Federal and the State of Alaska

regulations (29 CFR 1926.62 and 8 Alaska Administrative Code [AAC] Chapter 61) require lead-trained personnel, personal protective procedures, and air monitoring at work sites where employees may be exposed to lead until exposure levels can be verified and site-specific safe work practices are established. EHS states all mercury-containing items removed from the former Crab Plant are required to be disposed of as hazardous waste, or recycled properly. To manage the friable ACM and lead-based materials, a third party contractor would remove the materials and transport it to the appropriately permitted off site landfill.

CEI provided a ROM cost estimate to remove and dispose of these materials that is included in Appendix H. These costs assume one mobilization to the site and do not include room and board in Pelican. CEI also provided costs for sealing off the Boiler Room (Prioritized Action 1), which includes a separate mobilization to the site, prior to the abatement and management of the rest of the Crab Plant and only involves constructing barriers to restrict access to the boiler room for safety reasons. The ROM costs for HBM abatement and management provided by CEI are included in Appendix H.

8.3 Consolidation, Characterization, and Removal of Hazardous Materials

Mr. Shane O'Neill from NRC Alaska visited the Property on November 24, 2014 to observe the locations and quantity of materials recorded during the PHM inventory, and to gather information regarding the transport and storage of packing materials for the consolidation or disposal of the hazardous materials.

The disposal contractor should coordinate with COP prior to mobilization in order to identify items for reuse. Solid waste was not determined to pose an immediate risk (e.g. scrap metal, debris, etc) and is not considered PHM but still may require management/disposal prior to facility re-purposing.

According to NRC Alaska, it would be most cost effective to mobilize the cleanup materials (drums, overpack, etc.) necessary for consolidation of the PHM in all buildings included in this analysis to the site in one barge-load, instead of mobilizing the materials for each building individually, even if all buildings are not mitigated at the same time. The consolidation, characterization, and removal of PHM is divided into several stages:

- Mobilization of packing materials to the site;
- Draining and consolidation of refrigerants and compressed liquids (Prioritized Action 4 and description below);
- Consolidation of PHMs in the Crab Plant;
- Consolidation of PHMs in the other buildings;
- Conduct HazCat and/or other field testing to determine material properties and appropriate disposal group; and
- Demobilization and disposal of materials from the facility.

While on site, Mr. O'Neil discussed placing a packing material staging area in the Crab Plant with COP. It was determined that the Storage Area in the Crab Plant could act as a staging area.

Refrigeration units located in the Store (Building 2) and the Crab Plant (Building 1) are assumed to still contain refrigerant. Several compressed gas cylinders were observed throughout the Property. We recommend the refrigerant be drained and the refrigerant and compressed gas cylinders be consolidated until follow-up disposal actions can be implemented. We recommend the drums and tanks observed on the Property be drained and/or consolidated in a secure location until reuse/disposal actions can be implemented. Various small containers of paint, oil, and other materials were observed throughout the site. We recommend these materials be consolidated and, if not usable, disposed with the other PHMs.

An outline of the consolidation of materials is provided in Table 3. The estimated cost provided by NRC Alaska to consolidate and dispose of the materials in the Crab Plant is approximately $86,000. This includes transportation of the packing materials needed for the remaining buildings. The estimated costs to consolidate and remove the PHM from the buildings included in the inventory is approximately $320,000.

It is possible that any consolidation, characterization, or disposal of the PHM may invoke Toxic Substances Control Act (TCSA) and Resource Conservation and Recovery Act (RCRA) timelines for disposal.

9.0 IMPACTED SOIL ASSESSMENT AND REMEDIATION STRATEGY ACTION PLAN

Evidence of impacted surface soil and the presence of potential sources of contamination that may have impacted the Property soil and groundwater were observed during the 2011 Phase I ESA and Shannon & Wilson's 2014 site visit. The following soil assessment strategy was developed to evaluate the presence/absence of potential impacted soil at each identified potential source area. Two hypothetical impacted soil remediation scenarios have been presented based on assumptions of the impacted soil conditions. We recommend postponing the assessment of other media until the presence and extent of soil contamination is determined.

9.1 Soil Assessment Strategy

Potential sources of contamination that may have impacted the Property soil/groundwater based on the 2011 URS Phase I ESA and 2014 site visit include the following:

- Three (3) PCB-bearing transformers located in the Courtyard adjacent to the Engine Building (Building 5) may have impacted adjacent ground surfaces. URS noted apparent staining, and Shannon & Wilson observed rust on the casing exteriors. The extent of impact may be limited as the transformers are located on a concrete slab a few feet above the ground, and have overhead coverage. A release to the soil below is possible.
- Fourteen ASTs were observed during the 2011 URS Phase I. No evidence of leaks and/or stains were identified with ASTs associated with Buildings 1 through 6. Most of these tanks are suspended above the active tidal zone on boardwalk planking or cribbing. However, URS noted that the AST located on the north side of Old Bunkhousing and the ASTs associated with each of the seven company housing units showed evidence of leaks from the tank, spills and/or piping. It is noted that these ASTs are not located within the portion of the former processing facility included in this study.
- A 4-inch diameter pipe was observed beneath the boardwalk of the Crab Plant (Building 1). Stains and/or stressed vegetation were not observed at the pipe discharge location. The former function of the pipe is unknown.

- Multiple discharge pipes extend west from the concrete foundation of the Engine Building (Building 5) and daylight at the beach. Reportedly, the pipes discharged heated coolant water from the refrigeration equipment and heat exchangers for diesel generators.
- A ¾-inch steel pipe reportedly used to drain oil from ammonia compressors into 5-gallon buckets is also present at the Engine Building (Building 5). Potential staining was observed on the ground immediately below the discharge point. The soil horizon at the discharge point is apparently 3 to 4 inches thick over cobble/bedrock substrate.
- Floor drains and subfloor piping are present in the concrete floor of the Engine Building (Building 5). Floor drain and piping plans have not been located to determine final points of discharge.
- A drum storage area is located along the exterior west wall of the Freezer Facility (Building 4). While these drums appeared to be empty, fluids leaked or spilled from these containers have the potential to have drained below the wood plank flooring to the ground surface.

Phase II site assessment activities are recommended to determine the presence/absence and potential extent of impacted soil at each potential source area. Assessment activities should include collection of surface soil samples for field screening and chemical analyses, to the extent practicable. Samples should be collected from the stained media to identify the maximum concentration, but also from surrounding areas to identify lateral extent of the impacted soil. Assessment activities should also include determination of floor drain outlets or sources. Due to limited access with heavy equipment, soil sample collection is most likely limited to using hand tools. The analytical sampling suite for each sample should be tailored to the potential contaminant source.

9.2 Hypothetical Soil Remediation Approaches

The nature and extent of potentially impacted soil has not been evaluated; therefore, the necessity and scope of a remedial effort is difficult to define. Hypothetical soil remediation scenarios have been developed to aid the COP and ADEC in the planning for future cleanup activities that may be necessary to enable the Property for reuse. These scenarios were

developed using the site knowledge gathered through the 2011 URS Phase I ESA, Shannon & Wilson's 2014 site visit, and our experience with similar projects.

The hypothetical soil scenarios and recommended remediation approach are based on assumptions made regarding the type of contaminant, type and volume of impacted media, location of the impacted media and mitigation measures required to prevent exposure. The intent of the remedial approach is to reduce contaminant concentrations to levels that facilitate Property reuse and a Cleanup Complete with Institutional Controls (CICC) status.

Note that potential corrective actions taken at the Property may be limited by existing site conditions including the following:

- Exposed bedrock will limit excavation depth and lateral extents
- Excavation of impacted soil may be limited to hand tools due to minimal or no heavy equipment access.
- Existing structures adjacent to or overlying impacted areas may limit access to impacted soil.

Two hypothetical soil scenarios with possible remedial approaches were considered. The remedial alternatives were selected based on general effectiveness for the known site-specific contaminants and impacted media. ROM costs associated with each scenario are summarized in Appendix I.

- Scenario 1 – Excavation and Treatment of Petroleum hydrocarbon-impacted surface soil

  Based on observations made, petroleum hydrocarbon-impacted surface soil is likely present on the Property. The volume of impacted soil is assumed to be limited based on the apparent subsurface conditions consisting of a thin, poorly developed soil horizon overlying shallow bedrock. For Scenario 1, it was assumed that 20 cubic yards of surface soil associated with current and former heating oil ASTs and pipe discharge locations are impacted with petroleum hydrocarbons and will require excavation and treatment to mitigate the soil ingestion, dermal absorption, and/or outdoor air inhalation pathways. Landfarming and off-site disposal are remedial alternatives for reducing petroleum hydrocarbon concentrations to appropriate cleanup levels.

- Landfarming

The impacted soil is assumed accessible for excavation using hand tools and locally available equipment. Prior to excavation, a viable parcel would be identified for the location of the landfarming operations (See Section 7.0). Landfarming would entail periodic tilling to enhance biological degradation of contaminants. Excavated soil would be transported to the selected parcel and spread in a 1-foot lift over a 20-mil petroleum resistant liner. The soil would be tilled at a pre-determined schedule during summer months when the soil is not frozen. Soil samples would be collected in late summer or early fall to evaluate the petroleum hydrocarbon concentrations. If the concentrations exceed the cleanup goal, additional rounds of tilling/sampling would be conducted until the desired petroleum hydrocarbon concentrations are reached. For cost estimating purposes, three seasons of tilling / sampling are assumed to be needed to reduce petroleum hydrocarbon concentrations to less than ADEC migration to groundwater cleanup levels. In addition, it is assumed the landfarming parcel identified is owned by the COP and available for use free of charge.

- Off site disposal

Soil located at the pipe discharge locations may also be impacted with volatile organic compounds, heavier oils, or other compounds resistant to natural attenuation associated with the various hazardous materials used at the facility. The type and concentration of contaminants may preclude the use of landfarming as a treatment option.

- Scenario 2 – Excavation and off-site disposal of PCB-impacted surface soil

Based on observations made, PCB-impacted surface soil may be present on the Property. PCB-impacted soil would be shipped to a permitted disposal facility. The volume of impacted soil is assumed to be limited. For Scenario 2, it was assumed that 5 cubic yards of surface soil associated with the releases observed at the transformers are impacted with PCBs and will require excavation to mitigate the soil ingestion and dermal absorption pathways. The impacted soil is assumed accessible for excavation using hand tools and locally available equipment. The 5 cubic yards of PCB-impacted soil will be placed in 1

cubic yard supersacks and transported to an out-of-state permitted facility for off-site treatment/disposal.

Note that there may be some oily rocks where surface soil is limited. If this is the case, the rocks may need to be washed and the wash water disposed of off-site.

9.3 Soil Assessment and Remediation Rough-Order-of-Magnitude Cost Estimate

These ROM costs were developed for assessment and remedial actions outlined in Sections 9.1 and 9.2 are based on estimates and assumptions made from limited observation data. For this reason, these ROM should not be relied upon for anything other than preliminary planning purposes. The intent of these ROM cost estimates is to provide preliminary costs associated with site assessment and cleanup activities. These cleanup activities are limited to the tasks outlined above, as well as the impacted media volumes and area, and are based on the assessment data collected to date. Following completion of each task, it may be necessary to modify the project scope and associated costs as site-specific information is acquired. The ROM costs associated with the remedial action will likely need to be revised based on the data obtained during the characterization efforts. Because no analytical data is available for the site, we recommend adding a contingency to the following estimates. Based on our past experiences, a contingency ranging from 10 to 30 percent is appropriate.

Soil Assessment:	$20,000-$40,000
Soil Remediation	
Scenario 1:	$70,000-$100,000
Scenario 2:	$30,000-$40,000

Note that these ROM costs do not include the ROM costs for HBM abatement and management (Section 8.2) and consolidation, characterization, and removal of hazardous materials (Section 8.3).

10.0 CLOSURE/LIMITATIONS

This report is an instrument of service prepared by Shannon & Wilson for the exclusive use of ADEC (Client), and its affiliates. This report was prepared for the exclusive use of the Client for

evaluating the Property as it relates to the environmental aspects discussed herein. The findings we have presented within this report are based on the limited research and site evaluation that we conducted. Due to the limited scope and large quantities of material observed at the Property, this assessment should not be considered comprehensive and it is likely additional PHM and/or HBM not indentified in this report are present at the facility. As a result, the analysis and sampling performed can provide you with only our professional judgment as to the environmental characteristics of this site, and in no way guarantees that an agency or its staff will reach the same conclusions as Shannon & Wilson, Inc. The data presented in this report should be considered representative of the time of our site assessment. Changes in site conditions can occur over time, due to natural forces or human activity. In addition, changes in government codes, regulations, or laws may occur. Because of such changes beyond our control, our observations and interpretations may need to be revised.

You are advised that various state and federal agencies (ADEC, EPA, etc.) may require the reporting of this information. Shannon & Wilson does not assume the responsibility for reporting these findings and therefore will not disclose the results of this study, except with your permission or as required by law.

Copies of documents that may be relied upon by our client are limited to the printed copies (also known as hard copies) that are signed or sealed by Shannon & Wilson with a wet, blue ink signature. Files provided in electronic media format are furnished solely for the convenience of the client. Any conclusion or information derived from electronic files shall be at the user's sole risk. If there is a discrepancy between the electronic files and the hard copies, or you question the authenticity of the report, please contact the undersigned.

Shannon & Wilson has prepared the attachments in Appendix I, "Important Information About Your Geotechnical/Environmental Report," to assist you and others in understanding the use and limitations of our report.

We appreciate this opportunity to be of service. Please contact the undersigned at (907) 561-2120 with questions or comments concerning the contents of this report.

SHANNON & WILSON, INC.

for:

Laura Coulson
Environmental Chemist

Matthew S. Hemry, P.E.
Vice President

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Crab Plant (Bldg 1)												
1	Top Fiber Storage Closet		Steel	1 qt	Intact with rust	Oxford blue paint	-	Liquid	3/4 quart	-	Oil based paint	-
2	Top Fiber Storage Closet		Steel	1 gal	Poor	Latex enamel	-	Liquid	3 quarts	-	Latex enamel	-
3	Top Fiber Storage Closet		Steel	1 gal	Intact with rust	High gloss enamel urathane reinforced alkyd	-	Solid / Liquid	1/2 qt	Black	Oil based paint	-
4	Top Fiber Storage Closet		Poly	1 qt	Good	Rust converter and copolymer metal primer	-	Viscous liquid	1 qt	-	Latex based	-
5	Top Fiber Storage Closet		Steel	See Add'l Comments	Intact with rust	Corn oil cooking spray	-	Liquid	3.5 oz	-	Corn oil cooking spray	-
6	Top Fiber Storage Closet		Steel	1 gal	Good	Premium enamel	-	Viscous liquid	2 qts	-	Oil based paint	-
7	Top Fiber Storage Closet		Steel	1 gal	Intact with rust	High gloss enamel paint	-	Liquid	2.5 qts	-	Enamel paint	-
8	Top Fiber Storage Closet		Steel	1 qt	Good	Cetol marine gloss clear coat	-	Liquid	1/2 qt	-	See label ID	-
9	Top Fiber Storage Closet		Steel	1 qt	Good	Bondo body filler	-	Viscous liquid	1 pint	-	See label ID	-
10	Top Fiber Storage Closet		Steel	1 qt	Good	Oxford blue paint	-	Viscous liquid	1qt	-	Oil based, gloss enamel	-
11	Top Fiber Storage Closet		Steel	1 qt	Intact with rust	Japan drier	-	Liquid	1/4 qt	-	Petroleum distillates & naphthenic salts	-
12	Top Fiber Storage Closet	In box with 0013-0016	Steel	1 gal	Poor	Epoxy resin	-	Viscous liquid	3 qts	-	Epoxy resin	Something leaky in box
13	Top Fiber Storage Closet	In box with 0012-0016	Steel	1 gal	Poor	Epoxy resin	-	Viscous liquid	1/2 qt	-	Epoxy resin	Something leaky in box
14	Top Fiber Storage Closet	In box with 0012-0016	Steel	1 gal	Intact with rust	Thompsons water seal	-	Liquid	4 qts	-	Contains petroleum distillate/combustible	Something leaking in box
15	Top Fiber Storage Closet	In box with 0012-0016	Steel	1 qt	Intact with rust	205 hardener	-	Viscous liquid	2/3 qt	-	Epoxy hardener	Something leaking in box
16	Top Fiber Storage Closet	In box with 0012-0016	Steel	1 qt	Intact with rust	Gloss remover	-	Liquid	1/4 qt	-	Petroleum distillate, isopropyl alcohol, xylene, 1,1,1-trichloroethane	Something leaking in box
17	Top Fiber Storage	By open well to 1st floor	Poly	1 gal	Good	Stencil and marking ink	-	Liquid	1 qt	-	Alcohol and glycol solvents	-
18	Top Fiber Storage	By open well to 1st floor	See Add'l Comments	See Add'l Comments	Good	-	-	Liquid	100 gallons	Clear	Crab tank water?	-
19	Top Locker	On shelf on west wall	Steel	1 qt	Intact with rust	Rust-oleum paint	-	Liquid	1/3 qt	-	Oil based paint	-
20	Top Locker	On shelf on west wall	Steel	1 qt	Intact with rust	Rust-oleum clean metal primer	-	Viscous liquid	1/2 qt	-	Oil based paint	-
21	Top Locker	On shelf on west wall	Steel	1 qt	Intact with rust	General purpose degreaser	-	Liquid	1 qt	-	Contains Petroleum distillates	-
22	Top Locker	On shelf on west wall	Steel	1 qt	Intact with rust	General purpose degreaser	-	Liquid	1 qt	-	Contains Petroleum distillates	-
23	Mezzanine	Under stairs leading to top fiber storage area	Fiberboard	40 lbs x 6	Good	BL-7 food additive antioxidant for frozen seafood	-	Solid	330	White	Sodium metabisulfite	bags of white powder
24	Storage Area	Yellow cabinet in SW	Poly	1 qt	Good	10W30 motor oil	-	Liquid	1qt	-	Motor oil	-
25	Storage Area	Yellow cabinet in SW	Poly	1 qt	Good	2 cycle oil	-	Liquid	-	-	Oil	-
26	Storage Area	Yellow cabinet in SW	Steel	1 qt	Intact with rust	Z-sealer	-	Liquid	1 qt	-	Surface sealer for wood and concrete	-
27	Storage Area	Yellow cabinet in SW	Poly	8 oz	Good	Gas leak detector	-	Liquid	4 oz	-	Soap surfactant	-
28	Storage Area	Yellow cabinet in SW	Fiber	14 oz	Good	FM grease ngli 2	-	Solid	14 oz	-	Food processing grease	-
29	Storage Area	Yellow cabinet in SW	Steel	1 qt	Intact with rust	Premium yacht enamel	-	Viscous liquid	3 oz	-	Oil based paint	-
30	Storage Area	Yellow cabinet in SW	Aluminum	2 oz	Leaking	Kolor kut water finding paste	-	Solid	1.5 oz	Brown	Unreadable label	-
31	Storage Area	Yellow cabinet in SW	Poly	8 oz	Good	High viscosity gear oil	-	Viscous liquid	6 oz	-	Gear oil	-
32	Storage Area	Yellow cabinet in SW	Poly	1 gal	Good	Chain saw bar oil	-	Liquid	1 gal	-	Chain saw bar oil	Handwritten label, unbroken seal
33	Storage Area	Along south wall	Poly	1 gal	Good	-	-	Liquid	2/3 gal	Green/Brown	Hydraulic oil	Flimsy lid
34	Storage Area	Along south wall	Poly	5 gal	Good	76 guardol qlt 30	-	Liquid	4 gal	Green/Brown	Hydraulic transmission oil, possibly used	Lid doesn't fit

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Crab Plant (Bldg 1) Continued												
35	Storage Area	Along south wall	Poly	5 gal	Good	-	-	Liquid	5 gal	-	Hydraulic transmission oil, possibly used	Lid fit tightly
36	Storage Area	Along south wall	Poly	5 gal	Good	-	-	Liquid	5 gal	-	Hydraulic transmission oil, possibly used	Lid closed tightly
37	Storage Area	South portion of room	Steel	240 lbs	Good	Arrowhead LP Gas	-	Gas	Empty	-	Propane	Gauge indicates empty
38	Storage Area	South, near 0038	Steel	240 lbs	Good	Arrowhead LP Gas	-	Gas	Empty	-	Propane	Gauge indicates empty
39	Storage Area	South near 0037, 0038	Steel	240 lbs	Good	Arrowhead LP Gas	-	Gas	Empty	-	Propane	Gauge indicates empty
40	Storage Area	South near 0037-0039	Steel	240 lbs	Good	Arrowhead LP Gas	-	Gas	Empty	-	Propane	Gauge indicates empty
41	Storage Area	South near 37-40	Steel	240 lbs	Good	Arrowhead LP Gas	-	Gas	Empty	-	Propane	Gauge indicates empty
42	Storage Area	South near 0037-0041	Steel	40 lbs	Good	Propane	-	Gas	20 lbs	-	Propane	Gauge indicates 1/2 full
43	Storage Area	South near 0041	Steel	200 lbs	Intact with rust	Propane	-	Gas	1/3 full	-	Propane	No gauge
44	Storage Area	Center, by west wall	Poly	56 oz	Intact with rust	Parsons sudsy ammonia	-	Solid	48 oz	Clear	Ammonia	rusty lid
45	Storage Area	Center, by west wall	Poly	1 qt	Good	Crystal clear ammonia	-	Liquid	2 oz	Clear	Ammonia	-
46	Storage Area	Center, by west wall	Poly	2 qt	Fair	-	-	Liquid	1 qt	Clear brown	Smells like canola oil	-
47	Storage Area	Center, by west wall	Poly	1.5 gal	Fair	Clorox	-	Viscous liquid	-	Deep amber	Petroleum or hydraulic oil (used)	not bleach
48	Storage Area	Center, by west wall	Poly	0.5 gal	Fair	Clorox Bleach	-	Liquid	48 oz	Slight yellow	Sodium hypochlorite	-
49	Storage Area	Center, by west wall	Poly	1 gal	Fair	Suniso refrigeration oil	-	Liquid	3/4 gal	Amber	Refrigeration oil	-
50	Storage Area	Center, by west wall	Poly	1 gal	Fair	Chevron delo 100 motor oil	-	Liquid	1 pint	Dark amber	Motor oil	-
51	Storage Area	Center, by west wall	Poly	5 gal	Good	Fusion Crete II crystals	-	Solid	3 gal	White	Vinyl copolymer cement adhesive/modifier	Solid white powder, sweet odor, lid was tight
52	Storage Area	Center, by west wall	Poly	100 mL 29 g	Good	Hach hardness test kit: Bottle Reagent	-	Liquid Solid	90 mL 29 g	Clear pink solid	propylene glycol Na2CO3, Na2SO4, ammonium chloride, EDTA	-
53	Storage Area	In tool box in center by west wall	Poly	See Add'l Comments	Good	LaMatte hardness	-	Liquid	150 mL total	clear and purple brown	Hardness titrant: EDTA, mg na salt, MgCl, Hard #5: Na sulfide, NaOH, Na borate, Hard #6: ethanol, methanol, calagmite	Blue box containing: 4 bottles. Hardness titrant (60 mL), hardness #5 x2 (30ml, 30 mL), hard #6 (30 mL)
54	Storage Area	In tool box in center of room by west wall	Poly	1.5 oz	Good	Koper-Shield conductor termination compound	-	Solid	1 oz	Metallic brown	Electrically conductive corrosion resistant compound	Paste
55	Storage Area	Center, near cement bags	Poly	See Add'l Comments	Fair	SeaVolt Dual purpose 650	-	Liquid	Unknown	-	Lead, acid	Lead acid battery
56	Storage Area	NW corner by door	Poly	5 gal	Open (no cover)	-	-	Liquid	4 gal	Dark amber	Used oil	No lid
57	Storage Area	Nw corner by door and 0056	Steel	55 gal	Intact with rust	-	-	Liquid	40 gal	-	Used oil?	-
58	Storage Area	NW corner by door and 0056	Steel	55 gal	Intact with rust	AVGAS 100 LL	-	Liquid	20-25 gal	-	Gasoline- according to label	Label states fuel is subject to contamination due to improper handling
59	Storage Area	Nw corner by door and 0056-	Steel	55 gal	Intact with rust	AVGAS 100 LL	-	Liquid	25-30 gal	-	Gasoline according to label	Label states fuel is subject to contamination due to improper handling
60	Storage Area	Center, near 0055	Plastic	50 lbs x 2	Poor	White crystal water softener salt	-	Solid	80 lbs	White	Water softener salt	torn bags
61	Storage Area	East wall near door, under fire hose	Paper	50 lbs	Poor	North Pacific boat and shore salt	-	Solid	45 lbs	White	Sodium chloride	torn bag

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Crab Plant (Bldg 1) Continued												
62	Carpenter's Shop	Back closet in sw corner	Steel	1 pint	Intact with rust	Z-Spar gloss black marine enamel	-	Liquid	1/2 pint	-	Z-spar marine enamel	-
63	Carpenter's Shop	Back closet in sw corner	Steel	8 oz	Intact with rust	Dap 33 Glazing	-	Semi Solid	8 oz	-	Window glazing compound	-
64	Carpenter's Shop	Back closet in sw corner	Steel	1 qt	Intact with rust	Reducer	-	Liquid	2 oz	-	Slow drying reducer for brush applied epoxy primers and urathane topcoats, ethyl 3 ethoxypropionate	No cover
65	Carpenter's Shop	Back closet in sw corner	Poly	5 gal	Good	All-purpose joint compound	-	Solid / Liquid	2 gal	Other	All-purpose joint compound	Clear liquid, yellow-white solid
66	Carpenter's Shop	Back closet in sw corner	Steel	1 qt	Intact with rust	Wood Stain	-	Liquid	3/4 qt	-	Oil based stain	-
67	Carpenter's Shop	Back closet in sw corner	Steel	0.5 pint	Intact with rust	Wood stain	-	Liquid	3 oz	-	Oil based stain	-
68	Carpenter's Shop	In box by back closet door on	Steel	1 pint	Good	Wheel bearing & u joint grease	-	Semi Solid	8 oz	-	Grease	-
69	Carpenter's Shop	On shelf along west wall	Steel	1 pint	Intact with rust	Lubricant, solid film	-	Liquid	4 oz	-	Solid film lubricant	Spray can, aerosol propellant
70	Carpenter's Shop	On shelf by window on west	Steel	12 oz	Intact with rust	Lysol disinfectant spray	-	Liquid	7 oz	-	Ethanol, o-propyl phenol	aerosol propellant
71	Carpenter's Shop	On shelf next to window on west wall, near 0070	Steel	4 oz	Intact with rust	Weldwood waterproof resorcinol glue	-	Liquid	2 oz	-	Ethanol, resorcinol resin	-
72	Carpenter's Shop	Under bench on west wall	Fiberboard	25 lb	Good	Rock hard water putty	-	Solid	10 lbs	-	Water putty	fiber board cylinder, powder
73	Carpenter's Shop	Near window on west wall	Poly	4 gal	Good	Tight Bond FRP Adhesive	-	Solid / Liquid	1.5 gal	White	Unknown, skin and eye irritat	-
74	Carpenter's Shop	Cabinet on east wall	Poly	1 gal	Good	Chevron delo 400 heavy duty motor oil	-	Liquid	3 oz	-	Motor oil	-
75	Carpenter's Shop	Cabinet on east wall	Poly	1 qt	Good	Chevron 2-cycle oil	-	Liquid	4 oz	-	Oil	-
76	Carpenter's Shop	Cabinet on east wall	Poly	1 gal	Fair	Suniso refrigeration oil	-	Liquid	1 gal	-	Refrigeration oil	-
77	Carpenter's Shop	Near door	Poly	5 gal	Open (no cover)	Chlor Kleen chlorinated powder	-	Solid	8 lbs	White	Sodium hypochlorite	Powder
78	Crab Processing Area	South center	Poly	3 gal	Good	-	-	Liquid	1/2 gal	Milky	Unknown	blue container, soapy odor
79	Crab Processing Area	South center on pallet	Poly	55 gal	Good	Wesmar FRM 63-CB	-	Liquid	55 gal	Clear	Potassium hydroxide solution	Corrosive, appears unopened
80	Crab Processing Area	South center on pallet	Poly	55 gal	Good	Wesmar FRM 63-CB	-	Liquid	9 gal	Clear	Potassium hydroxide solution	Hand pump on top, corrosive
81	Crab Processing Area	SW corner on pallet	Poly	55 gal	Good	Wesmar FRM 63 CS	-	Liquid	56 gal	Clear/yellow	Potassium hydroxide solution	Unopened, UN 1814
82	Crab Processing Area	SW corner on pallet	Poly	55 gal	Good	Iocide Non-selective germicide and f	-	Liquid	10 gal	red/brown	Iodine and inactive ingredients	Not tightly capped, corrosive
83	Crab Processing Area	SW corner on pallet	Poly	55 gal	Fair	Albright brightener and rust remover	-	Liquid	10 gal	Brown translucent	Contains hydrofluoric acid	Corrosive, do not use with chlorine compounds, UN 1760, hand pump on top
84	Crab Processing Area	Center west, by empty drums	Steel	55 gal	Intact with rust	Pacific Chemical scale terg 81	-	Solid	55 gal	-	Sulfanic acid and sodium bisulfate	Corrosive solvent, UN 1759
85	Crab Processing Area	West center near 0084	Steel	55 gal	Intact with rust	Scale terg 81	-	Solid	1/4 drum	White	Sulfanic acid and sodium bisulfate	Lid not secure, corrosive solid, powder
86	Crab Processing Area	Center west near 0085 and 00	Steel	55 gal	Intact with rust	Chevron delo 400 sae 30	-	Liquid	15 gal	-	30 weight motor oil	Hand pump on top, contents not confirmed

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Crab Plant (Bldg 1) Continued												
87	Crab Processing Area	Center west on pallet with 0088 and 0089	Poly	55 gal	Good	Sanite 75 disinfectant sanitizer fungicide virucide deodorizer	-	Liquid	55 gal	Clear	Ammonium chloride (see photo)	Unopened
88	Crab Processing Area	`	Poly	55 gal	Good	Sanite 75 disinfectant sanitizer fungicide virucide deodorizer	-	Liquid	25 gal	Clear	Ammonium chloride (see 0087)	Hand pump on top
89	Crab Processing Area	On pallet with 0087 and 0089	Poly	55 gal	Good	Iocide wide spectrum germicide and fungacidal agent	-	Liquid	40 gal	-	Iodine	Hand pump
90	Crab Processing Area	Center	Poly	5 gal	Good	Cabot formula x-308	-	Liquid	2 gal	-	Unknown	Handwritten label
91	Crab Processing Area	On table in center	Poly	1 gal x 4	Good	Lustre plus	6/12/2007	Liquid	Clear	Clear	Potassium hydroxide solution	Box with unopened jugs
92	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Good	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide solution	Box with unopened jugs, stains on side of box
93	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Poor	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide solution	Box with unopened jugs, hole and staining
94	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Fair	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide solution	Box with unopened jugs, stains on side of box
95	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Fair	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide	Box with unopened jugs, stains on side of box
96	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Poor	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide solution	Box with unopened jugs, stains on side of box, leaking at bottom
97	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Fair	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide solution	Box with unopened jugs
98	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Good	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide solution	Box with unopened jugs, stains on side of box
99	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Fair	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide solution	Box with unopened jugs, stains on side of box
100	Crab Processing Area	On shelf in center	Poly	1 gal x 4	Fair	Lustre plus	6/12/2007	Liquid	4 gal	-	Potassium hydroxide solution	Box with unopened jugs, stains on side of box
101	Crab Processing Area	Under table in center	Poly	5 gal	Good	Chlor Kleen 16	-	Solid	5 gal	-	Chlorinated powder	Unopened
102	Crab Processing Area	Under table in center	Poly	5 gal	Good	-	-	Solid	4 gal	-	Potentially same as 0084?	-
103	Crab Processing Area	Under table in center	Poly	5 gal	Good	Chlor Kleen 16	-	Solid	5 gal	-	Chlorinated powder	Unopened
104	Crab Processing Area	Under table in center	Poly	5 gal	Good	Chlor Kleen	-	Solid	4.5 gal	-	Chlorinated powder	-
105	Crab Processing Area	Under table in center	Steel	5 gal	Intact with rust	Integra isopropyl alcohol	-	Liquid	5 gal	-	Isopropyl alcohol	Unopened
106	Crab Processing Area	Under table in center	Steel	5 gal	Intact with rust	Integra isopropyl alcohol	-	Liquid	5 gal	-	Isopropyl alcohol	Unopened
107	Crab Processing Area	Under table in center	Poly	5 gal	Open (no cover)	Chevron delo 400 sae 40	-	Liquid	1.5 qt	Brown/green	Looks like used oil and antifreeze	-
108	Crab Processing Area	Under table in center	Poly	5 gal	Good	Detail cwf	-	Liquid	5 gal	Amber liquid	Multi purpose cleaner and degreaser	Cap is rusted
109	Crab Processing Area	On shelf in center	Paper	50 lbs x 7	Good	Safe grip anti slip material	Jul-06	Solid	320 lbs	White powder	Sodium bicarbonate	paper bags, unopened except for 1
110	Crab Processing Area	Against west wall	Poly	2.5 gal	Good	Q	-	Liquid	1.5 gal	Clear	Cleaner?	garden sprayer
111	Crab Processing Area	Against west wall	Poly	2.5 gal	Good	Quat	-	Liquid	1/2 gal	Clear	Cleaner?	sprayer
112	Crab Processing Area	Nw corner against wall	Poly	5 gal	Good	76 unax aw 46	7/20/2005	Liquid	1 gal	-	Hydraulic fluid	-

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Crab Plant (Bldg 1) Continued												
113	Crab Processing Area	Center by 0114	Poly	5 gal	Open (no cover)	None	-	Solid / Liquid	2.5 gal	White solid/clear liquid	Salt and water solution?	-
114	Crab Processing Area	Center near 0013	Poly	5 gal	Open (no cover)	-	-	Solid / Liquid	4 gal	White solid/clear liquid	Salt and water solution?	-
115	Crab Processing Area	Center near 0113	Steel	35 gal	Intact with rust	-	-	Liquid	30 gal	-	Unknown	35 gal FRM 63CS
116	Crab Processing Area	North center	Poly	5 gal	Good	76 unax aw 46	7/20/2005	Liquid	4.5 gal	-	Hydraulic fluid	-
117	Crab Processing Area	Against west wall above brine refrigeration tank	Steel	120 gal	Intact with rust	-	-	Liquid	Unknown	-	Unknown if material is present, ammonia condensate?	120 gal tank, likely ammonia condensate tank
118	Crab Processing Area	Nw corner by 0119	Steel	55 gal	Intact with rust	Avgas 100 LL	-	Liquid	2 gal	-	Gasoline	-
119	Crab Processing Area	NW corner by 0118	Steel	55 gal	Intact with rust	Avgas 100 LL	-	Liquid	3 gal	-	Gasoline	-
120	Crab Processing Area	NW corner by 0121	Steel	55 gal	Intact with rust	Avgas 100 LL	-	Liquid	Residual	-	Gasoline	-
121	Crab Processing Area	NW corner by 0120	Steel	55 gal	Intact with rust	Avgas 100 LL	-	Liquid	Residual	-	Gasoline	-
122	Crab Processing Area	NW corner by door to storage area	Poly	5 gal	Good	Chevron lubricating oil fm ISO 32	Aug-04	Liquid	5 gal	-	Lubricating oil	-
123	Crab Processing Area	Center	See Add'l Comments	See Add'l Comments	Fair	Armor plate	-	Liquid	Unknown	-		650 amp lead acid battery
124	Crab Processing Area	NE corner	Poly	55 gal	Fair	Q-San M food contact sanitizer	9/12/2007	Liquid	55 gal	-	Ammonium chloride	-
125	Office (Crab)	On shelf	Poly	1 gal	Good	Safe mark Stencil ink	-	Liquid	1 gal	Black	Ink	-
126	Office (Crab)	Shelf	Poly	1 qt	Fair	-	-	Liquid	1/2 qt	Black	Likely ink	-
127	Office (Crab)	Shelf	Poly	1 pint	Fair	Ink	-	Liquid	5 oz	Black	Ink	-
128	Office (Crab)	Shelf	Poly	1 qt	Fair	Stencil ink red	-	Liquid	8 oz	Red	Ink	-
129	Office (Crab)	Shelf	Poly	1 qt	Good	ISO 32 oil	-	Liquid	4 oz	Clear	Lubricating oil?	Handwritten label
130	Office (Crab)	NW corner	Cardboard	See Add'l Comments	Fair	Ageless oxygen absorber	-	Solid	Full, ~20 lbs	-	Oxygen absorber	10x16x10 inch cardboard box, unopened
131	Bunkhouse	Back utility room between bathroom and kitchen	Poly	1 pint	Leaking	AP-100 super absorbent powder	-	Solid	10 oz	White course powder	Biodegradable and non toxic	-
132	Bunkhouse	In closet between bathroom and kitchen	Poly	1 qt	Good	Arm and hammer Clean shower	-	Liquid	24 oz	-	Unknown- label states no harsh chemical fumes	-
133	Main Floor Open	SW	Paper	50 lbs x 45	Fair	North Pacific boat and shore salt	-	Solid	2250 lbs	White powder	Sodium chloride	bags on a pallet, one bag torn, some wet
135	Main Floor Open	Next to gray bucket in S cente	Paper	50 lbs	Fair	North Pacific boat and shore salt	-	Solid	50 lbs	White	Sodium chloride	bag, wet, unopened
134	Main Floor Open	In grey bucket in center south	Steel	See Add'l Comments	Good	GE bonus line ballast	-	Semi Solid	18 lbs	-	Rapid start ballast without "no PCB" label	Box of 9 steel 8x2x1.5 inch ballasts, 40 watt
136	Main Floor Open	On shelf in center	Paper	50 lbs	Fair	North Pacific boat and shore salt	-	Solid	50 lbs	-	Sodium chloride	bag, wet, unopened
137	Main Floor Open	Behind stairs	Paper	50 lbs x 10	Fair	North Pacific boat and shore salt	-	Solid	470 lbs	White	Sodium chloride	bags on pallet, some wet, 2 opened
138	Main Floor Open	North in pathway to dining ar	Paper	50 lbs x 2	Fair	North Pacific boat and shore salt	-	Solid	100 lbs	White	Sodium chloride	bags, torn on pallet
139	Main Floor Open	On top of stacked plastic trays	Poly	1 qt x 4	Good	-	-	Liquid	15 oz	Clear	Ammonia based cleaner	spray bottles
140	Main Floor Open	Near door to dining hall	Poly	2.5 gal	Good	-	-	Liquid	3/4 gal	Clear	Cleaner?	sprayer, slight soapy odor
141	Main Floor Open	In gray trash container by din	Paper	50 lbs	Fair	North Pacific boat and shore salt	-	Solid	50 lbs	-	Sodium chloride	bag, wet
142	Salt Room	`	Paper	50 lbs x	Fair	North Pacific boat and shore salt	-	Solid	12500 lbs	White	Sodium chloride	5 pallets of 50 lbs paper bags, top pallets are wet

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Crab Plant (Bldg 1) Continued												
143	Salt Room	By door	Poly	5 gal	Good	Air mix air entertaining add mixture for concrete	-	Liquid	4 gal	-	Vinsel resin	Cap is rusting
144	Salt Room	By door	Steel	1 gal	Fair	Air mix	-	Liquid	1 pint	Dark brown	Air mix	In coffee can with lid, handwritten label
145	Salt Room	By door	Poly	5 gal	Good	Fusion Crete II crystals	-	Solid	10 lbs	White	Crystals	-
146	Salt Room	By door	Poly	5 gal	Good	Eucon WR-75	-	Liquid	2.5 gal	-	Sodium glucoheptanate, sodium gluconste, triethanolamine	Cap is rusty
147	Kitchen	Under sink near 0147	Steel	21 oz	Intact with rust	Stainless steel cleaner and polish	-	Liquid	20 oz	-	Isobutane, sorbitan oleate, ethanolamine	aerosol can
148	Kitchen	Under sink	Steel	19 oz	Intact with rust	Lysol disinfectant spray	-	Liquid	19 oz	-	O-phenylphenol, ethanol	aerosol can
149	Kitchen	Above stove by back door	Steel	15 lb	Good	Range guard chemical system	2008	Liquid	15 lbs	-	Karbaloy	tank, compressed liquid, inspection tag
150	Kitchen walk in freezer	Above ceiling	See Add'l Comments	See Add'l Comments	Good	R-12	1997	Gas	10 lb	-	R-12 dichlorodiflouromethane plus compressor oil	Charged w/R-12 in 1997. On top of freezer accessible from left
151	Boiler Room	-	Paper	50 lbs x 4	Fair	Lite kastite 2000	1/18/1992	Solid	175 lbs	Light gray powder	Crystalline silica and hydraulic cement	bags, top one torn and partially empty. Bags are inside black plastic bags
152	Boiler Room	On shelf to right	Poly	0.25 lb	Open (no cover)	Never-seeze anti seize and lubricating compound	-	Semi Solid	2 oz	-	Petroleum based lubricant with aluminum	tube
153	Boiler Room	On shelf to tight	See Add'l Comments	See Add'l Comments	Good	Rockwell Sealant for premature valves	-	Semi Solid	48 sticks	Dark amber	Unknown	2 4.5x2x6 inch boxes
154	Compressor Room	NE corner on shelves	Poly	1 gal	Good	Suniso refrigeration oil	-	Liquid	1 gal	-	Refrigeration oil	Unopened
155	Compressor Room	NE corner	Poly	5 gal	Open (no cover)	Chevron ryk oil AW ISO 32	-	Liquid	2 gal	Bright green	Antifreeze	-
156	Compressor Room	N under shelf	Cardboard	14 oz	Open (no cover)	Chevron poly FM Grease-2	-	Semi Solid	10 oz	Dark amber	Grease	tube
157	Compressor Room	N under shelf	Cardboard	14 oz	Open (no cover)	Therma lube High temperature white food grade lubricant with Teflon	-	Semi Solid	10 oz	Yellow	Lubricant	tube
158	Compressor Room	West wall	Steel	See Add'l Comments	Intact with rust	Maintenance instructions	1997	Liquid	2 qts	-	Oil	5 horsepower air compresser, inspection tag
159	Main floor open	Against N wall	Steel	5 gal	Intact with rust	Isopropyl alcohol	-	Liquid	5 gal	-	Isopropyl alcohol	-
160	Main floor open	Against N wall	Steel	5 gal	Intact with rust	Isopropyl alcohol	-	Liquid	5 gal	-	Isopropyl alcohol	-
161	Office	Shelf	Poly	1 gal x 3	Good	Defoamer FG	-	Liquid	3 gal	-	Dimethylpolycyloxane, methyl parabin	-
162	Office	Shelf	Poly	1 gal x 4	Good	Sanite 128 F	-	Liquid	4 gal	Clear	Ammonium chloride	-
163	Office	Shelf	Poly	2 qt		Ammonia	-	Liquid	2 qt	Clear	Ammonia	-
164	Office	By door	Steel	2.2 lb x 7	Open (no cover)	BL-7 antioxidant food additive	-	Solid	15 lbs	White powder	See photo	Can of 2.2 lb bags
165	Office	Shelf	See Add'l Comments	See Add'l Comments	Good	Water-Chex free chlorine in water indicators	-	Solid	Unknown	-	Unknown	Unopened bag
166	Office	Shelf	See Add'l Comments	See Add'l Comments	Good	Hach chlorine test kit	-	Solid	4 g	-	Sodium phosphate, potassium iodide, n,n-diethylphenylenediamine	Plastic case containing powder packs, small poly pillows unlabeled

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Crab Plant (Bldg 1) Continued												
167	Office	Shelf	See Add'l Comments	See Add'l Comments	Good	Hatch total chlorine kit	-	Liquid	100 mL	-	Sodium thiosulfate	Box containing liquid and 30g potassium iodide powder pillows and 30 g Sulfanic acid powder pillows
168	Office	Bench	Poly	See Add'l Comments	Good	-	-	Semi Solid	85 g	Light yellow	Unknown	Plastic bag of slightly hydrated powder
169	Office	Sink	See Add'l Comments	1 qt	Open (no cover)	Chlorine reagent powder pillows for 5 mL sample	-	Solid	120 g	Peach	Not listed	Fiber container, some in sink next to container
170	Office	Next to sink	Poly	1 pint	Good	Betadine	4/97	Liquid	4 oz	Brown	Pulvadone iodine	Expiration Date
171	Office	Under sink	Fiberboard	100 lb	Good	Tried off SL floor and wall cleaner	Sep-01	Solid	45 lb	White	Sodium hydroxide mixture	poly-lined container
172	Store Marine Hardware	Near sink & door to exterior	Paper	50 lb	Poor	North Pacific boat and shore salt	-	Solid	10 lbs	White	Sodium chloride	bag, wet and torn
173	Store Marine Hardware	SE corner	Poly	3 gal	Good	C	-	Liquid	1.5 gal	Clear	Unknown, bleach odor	sprayer
174	Egg Room	SE corner	Poly	55 gal	Good	-	-	Liquid	10 gal	-	Unknown	-
175	Egg Room	South storage room	Poly	1 kg x 4	Good	CL	-	Solid	4 kg	White powder	Unknown, slight bleach odor	rectangular containers
176	Egg Room	South storage room	Poly	1 qt x 2	Good	Isopropyl alcohol	-	Liquid	36 oz	Clear	Isopropyl alcohol	1 unopened
177	Egg Room	South storage room	Poly	5 gal	Good	Liquichlor 12.5% solution	-	Liquid	5 gal	Yellow/green	Sodium hypochlorite	Unopened
178	Egg Room	South storage room	Poly	5 gal	Good	Liquichlor 12.5% solution	-	Liquid	2 gal	Clear	Sodium hypochlorite	Rusted cap
179	Egg Room	South storage room	Poly	5 gal	Good	Liquichlor 12.5% solution	-	Liquid	Residual	Clear	Sodium hypochlorite	Open cap
180	Egg Room	South storage closet	Poly	5 gal	Good	Chlor Kleen 16 chlorinated powder	Jul-06	Solid	20 lb	-	Chlorinated powder	-
181	Egg Room	South storage closet	Poly	5 gal	Good	Chlor Kleen 16	Jul-06	Solid	50 lbs	-	Chlorinated powder	-
182	Egg Room	South storage closet	Poly	1 kg	Leaking	CL	-	Solid	1 kg	White	Unknown	same as 175
183	Egg Room	South by sink	Poly	1 gal	Good	The bug orange cleaner and degrease	-	Liquid	1 qt	Orange	Citrus cleaner and degreaser	-
184	Egg Room	Near 0183	Poly	1 gal	Good	Drinking water	-	Liquid	1 qt	Clear	Citrus odor	-
185	Reading Room	Back door	Poly	4 gal	Good	Henry 356 flooring adhesive	-	Liquid	3 gal	-	Flooring adhesive	label states contains no hazardous materials
186	Reading Room	Center	Poly	5 gal	Good	Fusion Crete II crystals	-	Solid	20 lbs	-	Crystals	-
187	Reading Room	Shelf	Poly	1 pint	Good	BB Brute cream cleaner	-	Liquid	2 oz	-	Silica abrasive clay thickener, surfactant	-
188	Reading Room	Shelf	Steel	1 qt	Intact with rust	Lysol disinfectant spray	-	Liquid	2 oz	-	O-phenylphenol, ethanol	Aerosol spray
189	Reading Room	Shelf	Steel	1 pint	Good	Medaphene plus	-	Liquid	8 oz	-	O-phenylphenol, ethyl alcohol	Aerosol spray
190	Reading Room	Shelf	Poly	1 qt	Good	Blue Lustre carpet shampoo	-	Liquid	3 oz	Purple	Sodium lauryl sulfate	-

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5)												
191	Compressor Room	NW corner on shelf	Poly	1 gal x 2	Good	Suniso refrigeration oil	-	Liquid	1.25 gal	-	Refrigeration oil	-
192	Compressor Room	Along west wall in box	Poly	1 gal	Good	Alkyl 200	-	Liquid	3 qts	-	Alkylbenzene refrigeration oil	-
193	Compressor Room	Along west wall	Poly	1 gal	Good	Glycerine	-	Liquid	1 gal	-	Glycerine	-
194	Compressor Room	Along west wall	Steel	50 lbs	Intact with rust	R-405a	2005	Liquid	40 lbs	-	Refridgerant, pentafluoroethane, trifluoroethane, tetrafluproethane	cylinder, handwritten tag
195	Compressor Room	Along west wall	Steel	30 lbs	Intact with rust	Forane 502	2002	Liquid	20 lbs	-	Refrigerant, chlorodifluoromethane, chloropentafluoroethane	cylinder, handwritten tag
196	Compressor Room	Along west wall	Steel	30 lbs	Intact with rust	Forane 404a	2005	Liquid	Residual	-	Refrigerant	cylinder, handwritten tag
197	Compressor Room	Along west wall	Steel	50 lbs	Intact with rust	Forane 502	2003	Liquid	Residual	-	Refrigerant, chlorodifluoromethane, chloropentafluoroethane	cylinder
198	Compressor Room	Against west wall	Steel	50 lbs	Intact with rust	R-409a	-	Liquid	50 lb	-	Refrigerant-chlorodifluoromethane	cylinder
199	Compressor Room	Against west wall	Steel	50 lbs	Intact with rust	R-502	-	Liquid	15 lbs	-	Refrigerant-chlorodifluoromethane, chloropentafluoroethane	cylinder
200	Compressor Room	Holding west exterior door op	Poly	5 gal	Good	Chevron delo 400 multigrain sae 15W-40	-	Liquid	5 gal	-	Heavy duty motor oil	Unopened
201	Compressor Room	Near west exterior door	Poly	5 gal	Good	-	-	Liquid	5 gal	-	Unknown	-
202	Compressor Room	On bench near west exterior d	Steel	1 pint	Intact with rust	Hydraulic pump oiler	-	Liquid	4 oz	-	Hydraulic oil	-
203	Compressor Room	On bench near west exterior d	Steel	1 gal	Intact with rust	Mobil eAL synthetic refrigeration oil	-	Liquid	2/3 gal	-	Polyol ester lubricant	-
204	Compressor Room	In cabinet on west wall	Poly	1 lb	Good	Aluminum putty and hardener	-	Semi Solid	3/4 lb	-	Epoxy resins	-
205	Compressor Room	Cabinet on west wall	Poly	1 lb	Fair	Master plumber stainless fixture setting compound	-	Semi Solid	1/2 lb	Dark yellow	Petroleum	tub
206	Compressor Room	Cabinet on west wall	Fiberboard	1 lb	Fair	Hemline epoxy putty	-	Semi Solid	1 lb	-	Epoxy resin	box, unopened
207	Compressor Room	Near drill press on west wall	Steel	1 qt	Intact with rust	-	-	Liquid	1 qt	-	Likely cutting oil	User filled container
208	Compressor Room	Sw corner by lathe	Steel	5 gal	Leaking	Solvent 325	-	Liquid	Trace	-	Used oil?	-
209	Compressor Room	Sw corner by lathe	Steel	30 lb	Good	R-404a	1999	Liquid	20 lbs	-	Pentafluoroethane, trifluoroethane, tetrafluproethane, refrigerant	cylinder, handwritten tag
210	Compressor Room	SW corner under lathe	Poly	5 gal	Fair	Rigid dark thread cutting oil	-	Liquid	1/2 gal	-	Mineral oil	-
211	Compressor Room	SW corner by lathe	Poly	1 qt	Fair	-	-	Liquid	4 oz	-	Cutting oil	Spray bottle
213	Compressor Room	SW corner under lathe	Poly	5 gal	Good	Metalworking fluid 502	-	Liquid	5 gal	-	Mineral oil	-
212	Compressor Room	SW under lathe	Poly	5 gal	Fair	Metalworking fluid 503	-	Liquid	1.5 gal	-	Mineral oil	-
214	Compressor Room	Center	Poly	5 gal	Open (no cover)	Reused	-	Liquid	5 gal	Black	Used compressor oil	-
215	Compressor Room	Center	Poly	5 gal	Open (no cover)	Reused	-	Liquid	5 gal	Black	Used compressor oil	-
216	Compressor Room	Center	Poly	5 gal	Open (no cover)	Reused	-	Liquid	5 gal	Black	Used compressor oil	-
217	Compressor Room	East side of receiver tank	Poly	5 gal	Open (no cover)	Reused	-	Liquid	1 gal	Black	Used compressor oil	-

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
218	Compressor Room	East side of receiver tank	Glass	1 gal	Fair	-	-	Liquid	1 qt	Clear	Ammonia and water?	-
219	Compressor Room	West side of compressor 3	Poly	1 gal	Poor	-	-	Liquid	1 qt	-	Used compressor oil	Cut open jug lying on side
220	Compressor Room	SW portion of room	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	Several gallon	-	Compressor oil	Compressor #6
221	Compressor Room	Center	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	Several gallon	-	Compressor oil	Compressor #7
222	Compressor Room	Above compressor #7	Steel	400 gal	Intact with rust	-	-	Liquid	Over 300 gal	-	Used compressor oil	tank
223	Compressor Room	Center	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	Several gallon	-	Compressor oil	Compressor #3
224	Compressor Room	Center, east of #3	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	Several gallon	-	Compressor oil	Compressor #4
225	Compressor Room	Center, east of #4	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	Several gallon	-	Compressed oil	Compressor #5
226	Compressor Room	Center north, north of compre	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	1 gal	-	Compressor oil	Booster pump, reservoir, and runout
227	Compressor Room	NE corner	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	1 gal	-	Compressor oil	Booster pump #2 reservoir
228	Compressor Room	Bench on south wall	Steel	1 qt	Poor	International compound #2	-	Semi Solid	3/4 qt	-	Grease	
229	Compressor Room	Bench on south wall	Steel	10 oz	Intact with rust	Krypton silicone lube	-	Liquid	2 oz	-	Lubricant with flammable carrier	aerosol
230	Compressor Room	Bench on south wall	Steel	1 pint	Intact with rust	Unreadable	-	Semi Solid	1/2 pint	-	Anti-seize	-
231	Compressor Room	Bunch	Aluminum	See Add'l Comments	Fair	Form a gasket, aluminum adhesive, plastic epoxy, pipe thread compound	-	Semi Solid	11 oz	-	Form a gasket, aluminum adhesive, plastic epoxy, pipe thread compound	Tray of squeeze bottles
233	Compressor Room	Bench on south wall	Aluminum	1 gal	Good	Motor oil for heating bearings	-	Liquid	3/4 gal	Green	Motor oil	Handwritten label
232	Compressor Room	Bench on south wall	Glass	1 qt	Good	50/50 glycerine and water	-	Liquid	1 oz	Clear	Glycerine and water	Handwritten label
234	Compressor Room	East side of compressor 7	Poly	5 gal	Good	-	-	Liquid	1 pint	-	Vacuum oil	-
235	Compressor Room	Hanging below tank in center	Poly	5 gal	Open (no cover)	-	-	Liquid	1.5 gal	Black	Used oil over water	2/3 water
236	Compressor Room	Center, south of compressor 4	Poly	5 gal	Open (no cover)	-	-	Liquid	1 qt	Black	Used compressor oil	-
237	Compressor Room	East side of compressor 5	Poly	5 gal	Open (no cover)	-	-	Liquid	5 gal	Amber brown	Oil on water	-
238	Compressor Room	In between compressors 3 and	Steel	1 gal	Open (no cover)	-	-	Liquid	1 qt	Black	Used compressor oil	-
239	Compressor Room	Center, N of compressor 4	Poly	5 gal	Good	Chevron refrigeration oil	-	Liquid	2.5 gal	-	Used Refrigeration oil	-
240	Compressor Room	Center, north of compressor4,	Poly	5 gal	Good	Chevron refrigeration oil	-	Liquid	5 gal	-	Used Refrigeration oil	-
241	Compressor Room	Center, north of compressor 4	Poly	10 qt	Open (no cover)	-	-	Liquid	2 qt	Brown	Used compressor oil	filter/ funnel
242	Compressor Room	Center, under 0241	Poly	5 gal	Fair	-	-	Liquid	3 gal	-	Used compressor oil	-
243	Compressor Room	NE corner, near 0227	Poly	5 gal	Open (no cover)	-	-	Liquid	2 qts	Brown	Compressor oil and water	Contains sorbent pads with liquid at bottom
244	Compressor Room	NE corner, along N wall	Poly	5 gal	Good	Chevron refrigeration oil	-	Liquid	3 gal	Brown	Used compressor oil	No cap
245	Compressor Room	NE corner, along N wall	Poly	55 gal	Good	Chevron refrigeration oil	-	Liquid	1 gal	Brown	Used compressor oil	No cap
246	Compressor Room	NE corner, along N wall	Poly	5 gal	Good	Chevron refrigeration oil	-	Liquid	5.25 gal	Brown	Emulsified oil and water	No cap
247	Compressor Room	NE corner, along N wall	Steel	8 gal	Intact with rust	-	-	Liquid	7 gal	-	Emulsified waste oil and water	pan
248	Compressor Room	SE corner	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	Several gallon	-	Compressor oil	Compressor #8
249	Compressor Room	East side	Steel	See Add'l Comments	Intact with rust	Pressure reciever	-	Liquid	1 gal	-	Compressor oil	West pump for pressure reciever
250	Compressor Room	East side	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	1 gal	-	Compressor oil	West pump for pressure reciever
251	Compressor Room	SE corner	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	1 gal	-	Air compressor oil	Air compressor

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
252	Compressor Room	East, north of 0249	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	1 gal	-	Compressor oil	Transfer pump oiler
253	Compressor Room	East side near 0253	Poly	1 gal	Poor	-	-	Liquid	3/4 gal	Amber	Used compressor oil over water	Cut open jug on side
254	Compressor Room	East center	Poly	5 gal	Good	Chevron refrigeration oil	-	Liquid	1.5 gal	Brown	Used compressor oil	Missing cap
255	Compressor Room	Along east wall	Poly	5 gal	Open (no cover)	-	-	Liquid	2 gal	Brown	Used compressor oil	-
256	Compressor Room	Along east wall	Poly	5 gal	Open (no cover)	-	-	Liquid	5 gal	Brown	Used compressor oil	Packing box inside
257	Compressor Room	Near east door	Poly	5 gal	Open (no cover)	-	-	Liquid	4 gal	Brown	Used compressor oil	-
258	Compressor Room	SE corner	Steel	1 gal	Poor	Ultra tuff non skid poly urathane safety coating	-	Semi Solid	1/3 gal	-	Partially dried polyurathane paint	-
259	Compressor Room	SE corner	Steel	1 gal	Good	Bar-ox gloss enamel	-	Liquid	3/4 gal	-	Oil based paint	-
260	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Latex semi gloss paint	-	Liquid	1/2 gal	White	Latex paint	-
261	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Industrial enamel	-	Liquid	1/3 gal	-	Oil based paint	-
262	Compressor Room	SE corner	Steel	1 gal	Intact with rust	-	-	Liquid	1 gal	-	Oil based paint?	-
263	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Anti rust enamel	-	Semi Solid	1 qt	-	Oil based paint, ethyl benzene	-
264	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Kilz latex	-	Liquid	2/3 gal	White	Latex based paint with fungicide	-
265	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Gloss enamel	-	Semi Solid	1 pint	Yellow	Oil based paint	-
266	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Non skid poly urathane	-	Liquid	3/4 gal	-	Poly urathane coating	-
267	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Water repellant oil stain	-	Solid	1 pint	White	Oil stain	-
268	Compressor Room	SE corner	Steel	1 gal	Intact with rust	C hold fish hold paint coating	-	Liquid	1/2 gal	Cream	Oil based paint	-
269	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Latex semi gloss	-	Viscous liquid	2/3 gal	White	Latex based paint	-
270	Compressor Room	SE corner	Steel	1 gal	Intact with rust	Industrial enamel	-	Semi Solid	3/4 gal	White	Oil based paint	-
271	Compressor Room	SE corner	Steel	1 gal	Poor	Unreadable	-	Liquid	1 gal	-	Unknown, floor coating?	Feels heavier than paint
272	Compressor Room	SE corner	Poly	5 gal	Good	AW hydraulic oil	-	Liquid	1 pint	-	Hydraulic oil	Rusted cap
273	Compressor Room	SE corner	Poly	5 gal	Good	Grey oil based paint	-	Liquid	5 gal	Grey	Oil based paint	Handwritten label
274	Compressor Room	SE corner	Poly	5 gal	Good	Latex house paint	-	Semi Solid	2 gal	-	Latex based paint	-
275	Compressor Room	SE corner	Poly	5 gal	Good	Acrylic enamel	-	Liquid	5 gal	-	Acrylic enamel	-
276	Compressor Room	SE corner	Poly	4 gal	Good	Sheet flooring adhesive	-	Semi Solid	1 gal	-	Water based emulsion	-
277	Compressor Room	SE corner	Steel	1 pint	Intact with rust	Hi Q enamel	-	Liquid	3/4 pint	White	Oil based paint	-
278	Compressor Room	SE corner	Steel	1 qt	Intact with rust	Latex semi gloss	-	Liquid	3/4 qt	-	Latex based paint	-
279	Compressor Room	SE corner	Steel	1 qt	Intact with rust	All purpose metal oil primer	-	Liquid		-	Oil based paint	-
280	Compressor Room	SE corner	Poly	1 qt	Good	Latex floor and wall primer	-	Liquid	3/4 qt	-	Latex based paint	-
281	Fabrication Shop	On bench center north	Poly	1 qt	Open (no cover)	-	-	Liquid	6 oz	Black	Used oil	White container
282	Fabrication Shop	SW corner, on bench	Poly	1 pint	Fair	Alto 16 air tool lubricant	-	Liquid	1 oz	-	Petroleum lubricant	-
283	Fabrication Shop	On bench in sw corner	Steel	1 lb	Intact with rust	Boat wax	-	Semi Solid	10 oz	-	Polish with flammable carrier	-
284	Fabrication Shop	On shelf in sw corner	Poly	8 oz	Poor	Aluminum welding flux	-	Liquid	6 oz	-	Aluminum welding flux	-
285	Fabrication Shop	SW corner	Steel	50 lbs	Intact with rust	Acetylene	-	Gas	20 lbs	-	Acetylene	cylinder
286	Fabrication Shop	SE corner	Steel	4 gal	Intact with rust	No. 818 oiler	-	Solid / Liquid	4 gal	Oily brown	Metal shavings in water with emulsified miner oil on top	bucket without lid

TABLE 1
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ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
287	Foyer	West	Poly	5 gal	Open (no cover)	-	-	Liquid	4 gal	Black	Used oil	Reused
288	Foyer	West	Poly	5 gal	Open (no cover)	-	-	Liquid	4 gal	Black	Used oil	Reused
289	Foyer	West	Poly	5 gal	Open (no cover)	-	-	Liquid	4 gal	Black	Used oil	Reused
290	Foyer	West	Poly	5 gal	Open (no cover)	-	-	Liquid	4 gal	Black	Used oil	Reused
291	Foyer	West	Poly	5 gal	Open (no cover)	-	-	Liquid	4 gal	Black	Used oil	Reused
292	Foyer	West	Poly	5 gal	Open (no cover)	-	-	Liquid	3.5 gal	Black	Used oil	Reused
293	Foyer	West	Poly	5 gal	Open (no cover)	-	-	Liquid	4.5 gal	Black	Used oil	Reused
294	Foyer	West	Poly	5 gal	Open (no cover)	-	-	Liquid	1.5 gal	Black	Used oil	Other containers present in bucket
295	Foyer	SE corner by door	Steel	55 gal	Intact with rust	76 guardol QLT 30	-	Liquid	35 gal	-	Used oil	Black liquid pooled on top
296	Foyer	East side	Steel	See Add'l Comments	-	-	-	Viscous liquid	4 gal	Black	Used oil	Oil catch under drum
297	Foyer	East, in oil catch	Poly	5 gal	Open (no cover)	Reused	-	Liquid	1 gal	Black	Used oil	-
298	Foyer	East, in oil catch	Poly	5 gal	Open (no cover)	Reused	-	Liquid	4.5 gal	Black	Used oil	-
299	Foyer	East, in oil catch	Poly	5 gal	Open (no cover)	Reused	-	Liquid	2 gal	Black	Used oil	-
300	Foyer	East, in catch all	Poly	5 gal	Open (no cover)	Reused	-	Liquid	1 gal	Black	Used oil and water	-
301	Foyer	Center	Poly	5 gal	Open (no cover)	Reused	-	Liquid	0.5	Black	Used oil	
302	Foyer	Center	Poly	5 gal	Open (no cover)	Reused	-	Viscous liquid	1 qt	Black	Used oil	
303	Foyer	West	See Add'l Comments	See Add'l Comments	Fair	Tojo antibacterial soap	2008	Liquid	1 gal	Pink	Antibacterial soap	1 gal box
304	Foyer	Bathroom	Poly	1 gal	Open (no cover)	No label	-	Liquid	3/4 gal		Unknown	User filled container
305	Foyer	Bathroom	Poly	5 gal	Open (no cover)	Reused	-	Liquid	1/2 qt	Black	Used oil	
306	Foyer	Bathroom	Poly	1 gal	Good	Bathroom and bowl cleaner	-	Liquid	Residual		Contains phosphoric acid	
307	Foyer	Bathroom	Poly	See Add'l Comments		No label	-	Liquid	70 mL	Yellowish cle	Unknown	100 mL, user filled
309	Foyer	Bathroom	Steel	See Add'l Comments	Intact with rust	Lysol disinfectant	-	Liquid	2 oz		Disinfectant with flammable propellant	12 oz aerosol
308	Foyer	Bathroom	Poly	1 qt	Good	Aqua zyme waste digester	-	Liquid	1 qt		Waste digester	
310	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Galvimite galvanizing compound	-	Semi Solid	3/4 qt		Zinc, petroleum distillates	
311	Foyer	Yellow cabinet on east wall	Steel	1 gal	Intact with rust	Rust oleum 4115 aluminum	-	Liquid	1 gal		Petroleum based paint with phenolic resin	
312	Foyer	Yellow cabinet	Steel	1 gal	Intact with rust	Cawlux red lead	-	Liquid	1 gal		Red lead, oil based paint	
313	Foyer	Yellow cabinet	Steel	1 gal	Leaking	#10 concrete cure	-	Liquid	1/2 gal		Acrylic oil based curing and sealing compound	
314	Foyer	Yellow cabinet	Steel	1 gal	Leaking	Esco valve oil	-	Liquid	1 pint	Clear	Unknown	
315	Foyer	Yellow cabinet	Poly	1 gal	Good	Corroseal rust converter and primer	-	Liquid	1 gal		Synthetic latex resin, dioctylthalate	
317	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Rust oleum machinery and implement finish		Liquid	3/4 qt	Yellow	Oil based paint	
316	Foyer	Yellow cabinet	Steel	1 gal	Intact with rust	Rust oleum 4115 aluminum	None	Semi Solid	3/4 gal		Phenolic resin, aluminum	
318	Foyer	Yellow cabinet	Steel	1 gal	Poor	C-proof anti fouling bottom paint	None	Solid	1/2 gal		Copper oxide	
319	Foyer	Yellow cabinet	Steel	1 gal	Poor	Red oil proof enamel	None	Liquid	4-Mar		Red oil proof enamel	
320	Foyer	Yellow cabinet	Steel	See Add'l Comments	Good	Foam undulating sealant	None	Liquid	12 oz		Poly urathane foam	12 oz aerosol, unopened
321	Foyer	Yellow cabinet	Steel	1 gal	Intact with rust	Yellow tractor and equipment ename	None	Liquid	3/4 gal	Yellow	Oil based paint	
322	Foyer	Yellow cabinet	Steel	1 gal	Intact with rust	#10 concrete cure	None	Liquid	3/4 gal		Acrylic concrete curing and sealing compound	
323	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Rain deck and topside paint	None	Liquid	1 qt	Red	Oil based paint	
324	Foyer	Yellow cabinet	Steel	See Add'l Comments	Open (no cover)	No label	NA	Liquid	1 pint	Green	Green liquid over paint solids	#10 can

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ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
325	Foyer	Yellow cabinet	Steel	1 gal	Poor	Fast taco non flammable adhesive	None	Solid	1 qt		Trichloroethane, ethylene chloride	Hole in top
326	Foyer	Yellow cabinet	Steel	1 gal	Intact with rust	Industrial enamel	None	Solid	1 qt	Blue	Oil based paint	Open
327	Foyer	Yellow cabinet	Steel	1 gal	Good	Yellow tractor and equipment ename	None	Semi Solid	1 qt	Yellow	Oil based paint	
328	Foyer	Yellow cabinet	Steel	1 gal	Good	Anti rust stainless steel coating	None	Liquid	1.5 qt		Poly urathane based paint	
329	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Premium enamel	None	Solid	1 pint		Oil based paint	
330	Foyer	Yellow cabinet	Steel	1 pint	Intact with rust	Primer for PVC	None	Liquid	1 pint		Acetone, cyclohexane, MEK, tetrahydrofuran	
331	Foyer	Yellow cabinet	Steel	1 pint	Intact with rust	PVC primer		Liquid	3/4 gal		Acetone, cyclohexane, MEK, tetrahydrofuran	
332	Foyer	Yellow cabinet	Steel	1 pint	Intact with rust	PVC primer	None	Liquid	3 oz		Acetone, cyclohexane, MEK, tetrahydrofuran	
333	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	PVC primer	None	Liquid	1 pint		Acetone, cyclohexane, MEK, tetrahydrofuran	
334	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Satin finish enamel	None	Semi Solid	1 pint		Oil based paint	
335	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Satin finish enamel	None	Liquid	1 qt		Oil based paint	
336	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Satin finish enamel	One	Liquid	1 qt	Safety purple	Oil based paint	
337	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Satin finish enamel	None	Liquid	1 qt	Safety green	Oil based paint	
338	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Satin finish enamel		Solid	1/2 pint	Alert orange	Oil based paint	
339	Foyer	Yellow cabinet	Steel	1 qt	Good	Satin finish enamel	None	Liquid	1 qt		Oil based paint	
340	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Oil enamel	None	Liquid	1 pint		Oil based paint	
341	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Machinery and implement finish	None	Semi Solid	1 pint		Oil based paint	
342	Foyer	Yellow cabinet	Steel	See Add'l Comments	Good	No label		Liquid	1 pint	Clear	Mineral spirit odor	#10 can
343	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Penetrol paint conditioner	None	Liquid	3/4 qt		Petroleum distillate	
344	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Plastic fiber seal roof patch	None	Semi Solid	3/4 qt		Tar, xylene	
345	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Satin finish enamel	None	Liquid	1 qt	Safety purple	Oil based paint	Unopened
346	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Yacht enamel	None	Semi Solid	3/4 qt		Oil based paint	
347	Foyer	Yellow cabinet	Steel	1 qt	Good	Acrylic enamel	None	Liquid	1 qt		Oil based paint, keytones and xylene	
348	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Deck enamel	None	Liquid	3/4 qt		Oil based paint	
349	Foyer	Yellow cabinet	Steel	1 gal	See Add'l Comments	Stain blocking primer	None	Semi Solid	1/2 gal		Old based paint	Good, loose lid
350	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	PVC primer	None	Liquid	Trace		Acetone, cyclohexane, MEK, tetrahydrofuran	
351	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	ABS solvent cement	None	Semi Solid	3 oz		Flammable solvents	
352	Foyer	Yellow cabinet	Steel	1 qt	Intact with rust	Cupro lignum copper for woof	None	Liquid	4 oz		Copper naphthanate, chlorophenylphenol, petroleum solvents	
353	Foyer	Yellow	Steel	1 gal	Intact with rust	Oil gloss enamel	None	Semi Solid	3/4 gal		Oil based paint, xylene, ethyl benzene, mineral spirits	Open
354	Foyer	Yellow cabinet	Steel	1 gal	Intact with rust	Raw linseed oil	None	Liquid	1/2 gal		Linseed oil	
355	Foyer	North	Poly	1 gal	Good	Coolant and antifreeze	None	Liquid	1 gal	Black	Used oil	
356	Foyer	North	Poly	1 gal	Fair	Water sol. Oil for valve grinding	None	Liquid	1.5 qt		Oil for valve grinding	Handwritten label on side
357	Foyer	On shelf on east wall	Poly	1 qt	Good	Clorox	None	Liquid	4 oz	Orange	Bleach and ammonia cleaner	Spray bottle, user filled, handwritten label
358	Foyer	Above yellow cabinet	Poly	1 gal	Good	2 cycle oil	None	Liquid	1 pint	Amber	2 cycle oil	

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
359	Generator Room	East	Steel	See Add'l Comments	See Add'l Comments	No label	None	Liquid	Residual fuel		Motor oil, coolant, diesel fuel	Diesel generator #1, oily, several gallons oil and coolant
360	Generator Room	Adjacency west of generator #1	Steel	See Add'l Comments	See Add'l Comments	No Isabel		Liquid	Residual fuel		Motor oil, coolant, diesel furl	Diesel generator #2, oily, several gallons oil and coolant
361	Generator Room	Center	Steel	See Add'l Comments	See Add'l Comments	No label	NA	Liquid	Residual fuel		Motor oil, coolant, diesel furl	Diesel generator #3, oily, residual fuel, several gallons oil and coolant
362	Generator Room	West	Steel	See Add'l Comments	See Add'l Comments	No label	None	Liquid	Residual fuel		Motor oil, coolant, diesel fuel	Generator #4, oily, several gallons oil and coolant
363	Generator Room	Between generators 2 and 3	See Add'l Comments	See Add'l Comments	Fair	Exide commercial starting battery	None	Solid / Liquid	4-5 gal		Lead, acid	2 6 volt lead acid batteries
364	Generator Room	NE	Steel	See Add'l Comments	See Add'l Comments	Force feed lubricator	None	Liquid	1 gal		Compressor oil	Booster compressor #11, corroded
365	Generator Room	N center	Steel	See Add'l Comments	See Add'l Comments	Force feed lubricator	None	Liquid	Residual		Compressor oil	Compressor #12, disassembled
366	Generator Room	NE corner	Poly	5 gal	Good	Used AW 46	None	Liquid	1.5 piny	Brown	Used oil	Handwritten label
367	Generator Room	NE corner	Poly	5 gal	Good		None	Liquid	5 gal	Brown	Used oil with emulsified water	
368	Generator Room	NE corner	Poly	5 gal	Good	No label	NA	Liquid	3 gal	Green	Unknown	Ammonia odor, looks like antifreeze
369	Generator Room	North wall by compressor 11	Poly	5 gal	Good	Chevron delo 400	None	Liquid	4 gal	Black	Used oil	
370	Generator Room	West side of generator #1	Poly	5 gal	Good	Chevron delo 400	None	Liquid	4 gal	Greenish brov	Used oil	
371	Generator Room	Along N wall, near compress	Poly	5 gal	Good	Delo 400 40 weight	None	Liquid	2.5 gal	Black	Used oil	
372	Generator Room	Center between compressors	Poly	See Add'l Comments	Open (no cover)	No label	NA	Liquid	20 gal	Green	Anti freeze	32 gal trash can
373	Generator Room	Center between compressors	Poly	5 gal	Good	Chevron delo 400	None	Liquid	1 gal	Black	Used oil	
374	Generator Room	North wall, north side of com	Poly	5 gal	Good	Chevron delo 400	None	Liquid	3 gal	Black	Used oil	
375	Generator Room	On shelf in NW corner	Poly	1 gal	Good	Glycerine	None	Liquid	1 gal		Glycerine	Unopened
376	Generator Room	On shelf in NW corner	Poly	'l Comments (see addt'	Good	Glycerine emollient	None	Liquid	12 oz		Glycerine	3 4 oz bottles
377	Generator Room	Shelf in SW corner	Steel	1 gal	Fair	Brake fluid	None	Liquid	1 gal		DOT 3 brake fluid	Unopened
378	Generator Room	Shelf in Sw corner	Steel	1 gal	Good	Brake fluid	None	Liquid	1 gal		DOT 3 brake fluid	Unopened
379	Generator Room	Shelf in SW corner	Steel	1 gal	Good	Brake fluid	None	Liquid	1 gal		DOT 3 brake fluid	Unopened
380	Generator Room	Shelf in SW corner	See Add'l Comments	See Add'l Comments	Good	NLGI #2 grease	None	Semi Solid	140 oz		Grease	10 14 oz fiberboard tubes
381	Generator Room	Shelf in SW corner	See Add'l Comments	See Add'l Comments	Good	NLGI #2 grease	None	Semi Solid	140 oz		Grease	10 14 oz fiberboard tubes
382	Generator Room	Shelf in SW corner	See Add'l Comments	See Add'l Comments	Good	NLGI #2 grease	None	Semi Solid	140 oz		Grease	10 14 oz fiberboard tubes
383	Generator Room	Shelf in SW corner	See Add'l Comments	See Add'l Comments	See Add'l Comments	Molytex EP2 grease	None	Semi Solid	140oz		Molybdenum	10 14 oz fiberboard tubes
384	Generator Room	SE corner, on shelf	See Add'l Comments	See Add'l Comments	Good	NLGI #2 grease	None	Semi Solid	14 oz		Grease	Fiberboard tube
385	Generator Room	Shelf in SW corner	See Add'l Comments	See Add'l Comments	Good	NLGI #2 grease	None	Semi Solid	14 oz		Grease	Fiberboard tube
386	Generator Room	Shelf on SE corner	See Add'l Comments	See Add'l Comments	Good	Chevron industrial grease	None	Semi Solid	14 oz		Grease	Fiberboard tube
387	Generator Room	Shelf on SE corner	Poly	See Add'l Comments	Good	Power steering fluid	None	Liquid	2 oz		Power steering fluid	12 oz bottle
388	Generator Room	Shelf on SE corner	Poly	See Add'l Comments	Good	Power steering fluid	None	Liquid	72 oz		Power steering fluid	6 12 oz bottles, unopened
389	Generator Room	Shelf in SW corner	See Add'l Comments	See Add'l Comments	Good	Aluma seal stop leak	None	Solid	360g		Aluminum	18 20g packs in a box

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
390	Generator Room	Shelf in SW corner	Poly	1 qt	Good	Mercon dexron 2	None	Liquid	1 qt		Automatic transmission fluid	
391	Generator Room	Shelf in SW corner	Poly	See Add'l Comments	See Add'l Comments	High temperature adhesive sealant	None	Semi Solid	22 oz		Silicone sealant	2 25 oz tubes
392	Generator Room	Shelf in SW corner	Steel	See Add'l Comments	Intact with rust	Cooling system fast flush	None	Liquid	45 oz		Contains alkaline phosphates	3 15 oz tubes, unopened
393	Generator Room	On shelf in SE corner	Steel	1 pint	Intact with rust	Smooth on iron cement	None	Solid	1 pint		Iron cement	Powder, unopened
395	Office	On shelf in NE corner	See Add'l Comments	See Add'l Comments	Good	Dexil Clor-D-tect 1000	Exp: 3/1996	Liquid	2 mL		Metallic sodium, flammable solvents	4 kit boxes
396	Office	Shelf in NE corner	See Add'l Comments	See Add'l Comments	Good	Asbestest	1992	Solid / Liquid	120 mL		Glycerine, sodium hydroxide, phosphoric acid, 4p-nitrophenylazo, HCl, phenanthronene	8 30ml bottles with 20 mL or less in them in box
397	Office	Shelf in NE corner	See Add'l Comments	See Add'l Comments	Good	Hach dissolved oxygen test kit	None	Solid / Liquid	200g/129 mL		Dissolved oxigen reagent/phenylarsine oxide	Plastic box
394	Office	On shelf in NE corner	Glass	See Add'l Comments	Good	Mehling bubbling bottle oil	None	Liquid	0.5 oz	Amber	Naphthenic petroleum distillates	3 oz jar
398	Office	On shelf in NE corner	Glass	See Add'l Comments	Good	Uehling mercury indicating fluid	None	Liquid	3 oz	Silver	Mercury	5 oz jar
400	Office	On shelf on north wall	Steel	1 qt	Intact with rust	Plastic fiber seal roof patch	None	Semi Solid	1/2 pint		Coal tar and xylene	
399	Office	Bucket under shelf on north wall	See Add'l Comments	See Add'l Comments	Fair	Various	None	Semi Solid	30 oz latex/25 oz polyurathane/14 oz/34 oz		Caulk: 6 latex, 4 polyurathane, 2 silicone, 4 petroleum based	Bucket with 16 various 10 oz tubes
401	Office	On shelf on south wall	Fiberboard	10 oz x 11	Good	Painters acrylic latex caulk	-	Semi Solid	110 oz	-	Phthalate ester, petroleum distillate, ethylene glycol, alkyl aryl ether	Cardboard box tubes
402	Office	-	Fiberboard	10 oz x 2	Fair	Premium latex kitchen and bath	-	Semi Solid	20 oz	-	Contains glycol ether	tubes in box
403	Office	On shelf on north wall	Steel	12 oz	Good	Touch n foam triple expanding sealant	-	Liquid	12 oz	-	Polyurathane foam	spray can, unopened
404	Office	Under desk in SW corner	Poly	5 gal	Good	Elasti-hard cement	-	Semi Solid	2 gal	-	Acrylic resin, butyl benzyl tha	-
405	Office	In brown case under window	See Add'l Comments	See Add'l Comments	Good	Drawer chlorine detection tubes	Apr-87	Solid	18 g	Green	Unknown- corrosive	Box with 9 glass tubes
406	Office	In brown case under window	See Add'l Comments	See Add'l Comments	Good	Drawer ammonia detection tube	May-87	Solid	20g	Orange	Unknown-corrosive	Cardboard box with 10 glass tubes
407	Transformer Pad	-	See Add'l Comments	See Add'l Comments	Intact with rust	1330 lb 2400V distribution transformer	-	Liquid	Unknown	-	Label states contains PCBs	1330 lb 2400V distribution transformer, 10-CA oil
408	Transformer Pad	-	See Add'l Comments	See Add'l Comments	Intact with rust	1330 lb 2400V distribution transformer	-	Liquid	Unknown	-	Label states contains PCBs	1330 lb 2400V distribution transformer, 10-CA oil
409	Transformer Pad	-	See Add'l Comments	See Add'l Comments	Intact with rust	1330 lb 2400V distribution transformer	-	Liquid	Unknown	-	Label states contains PCBs	1330 lb 2400V distribution transformer, 10-CA oil
410	Transformer Pad	Further from the building than 407-409	See Add'l Comments	See Add'l Comments	Intact with rust	2400V distribution transformer	-	Liquid	Unknown	-	Potentially contains PCBs, no label present	50 KVA 2400 V distribution transformer
411	New Generator Room	West side of generator	Poly	1 gal	Fair	Gasoline	-	Liquid	1 oz	-	Gasoline	-

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
412	New Generator Room	West side of generator	Poly	1 gal	Good	Chainsaw Bar Oil	-	Liquid	1 qt	Golden	Chainsaw bar oil	Handwritten label
413	New Generator Room	On shelf on west wall	Steel	See Add'l Comments	Intact with rust	Spray enamel	-	Liquid	6 oz	-	Oil based paint	12 oz aerosol
414	New Generator Room	On shelf on west wall	See Add'l Comments	See Add'l Comments	Fair	Pacific ballast	-	Semi Solid	1/2 lb	-	Label states no PCBs	Box of 10 fluorescent light ballasts
415	New Generator Room	South side of hallway	Steel	See Add'l Comments	Open (no cover)	-	-	Liquid	2 gal	Black	Used oil on water	Collection tray with bucket lids inside
416	New Generator Room	South side of hallway	Steel	5 gal	Intact with rust	Solvent 325	-	Liquid	Residual	-	Petroleum based solvent	-
417	New Generator Room	North side of hallway	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	30 gal	-	Used oil	Oil recovery system
418	New Generator Room	South side of hallway	Poly	5 gal	Good	-	-	Solid	15 lbs	Gray	Unknown powder	-
419	New Generator Room	NE corner by exterior door	Poly	5 gal	Good	76 viewnax aw premium quality hydraulic fluid	-	Liquid	5.25	Brown	Water and oil emulsion	-
420	New Generator Room	North wall behind shelf	Steel	10 lb	Intact with rust	-	-	Gas	Other	-	Unknown	cylinder, residual liquid and gas
421	New Generator Room	North wall behind shelf	Steel	5 lb	Intact with rust	-	-	Unknown	Other	-	Unknown	Corroded cyclinder, potentially empty
422	New Generator Room	South portion of room behind	Steel	See Add'l Comments	Good	-	-	Liquid	Other	-	Motor oil, coolant, diesel fuel	Generator, 12 cylinder, 10 gal oil/10 gal coolant/ residual fuel
423	Courtyard	SW corner	Steel	24 L	Intact with rust	Yamaha flammable danger gasoline	-	Liquid	3 gal	Amber	2 cycle oil and gasoline mix	gas can with hose
424	Courtyard	SW corner	Steel	3 gal	Good	Yamaha flammable liquid	-	Liquid	2.5 gal	-	2 cycle oil and gasoline mix	gas tank
425	Courtyard	SW corner	Poly	5 gal	Good	Gasoline	-	Liquid	1.5 cups	-	Gasoline, 2 cycle oil, water	No cap, poly jug
426	Courtyard	SW corner	Steel	2 gal	Intact with rust	-	-	Liquid	Residual	-	Gasoline	motorcycle tank
427	Courtyard	SW corner	Steel	6 gal	Poor	Yamaha flammable liquid	-	Liquid	Residual	-	2 cycle oil and gasoline mix	gas tank
428	Courtyard	Center	Poly	5 gal	Good	Unreadable	-	Liquid	5 gal	Yellow/white	Latex based paint	-
429	Courtyard	Center	Poly	5 gal	Good	Chevron delo 400 motor oil	-	Liquid	4.5 gal	Black	Used oil in water	Lid does not fit
430	Courtyard	Center	Poly	5 gal	Good	HYD tractor hydraulic fluid	-	Liquid	5.5	Black	Used oil and water	-
431	Courtyard	Center	Poly	5 gal	Good	-	-	Liquid	4.5 gal	Black	Used oil and water	-
432	Courtyard	Center	Poly	5 gal	Good	Delo 500 motor oil	-	Liquid	5 gal	White/clear	Water with residual oil based paint	-
433	Courtyard	Center	Poly	5 gal	Poor	Cement grout	-	Liquid	1.5 gal	Black/clear	Motor oil and water	Split
434	Courtyard	Center	Poly	5 gal	Good	Delo 400 motor oil	-	Liquid	4 gal	Green	Unknown	Thin oily liquid, slight paint odor
435	Courtyard	Center	Poly	5 gal	Good	-	-	Liquid	1 gal	Amber	Diluted linseed oil?	Mineral spirit odor
436	Courtyard	Center	Poly	5 gal	Good	-	-	Liquid	4 gal	Black	Water and used oil	-
437	Courtyard	Center	Poly	5 gal	See Add'l Comments	Delo 100 motor oil	-	Liquid	5 gal	Brown	Water and used oil	Crunched but intact
438	Courtyard	Center	Poly	25 lb	-	Tire lubricant and rim rust retardant	-	Semi Solid	20 lbs	Gray	Tire lubricant and rim rust retardant	bucket
439	Courtyard	Center	Poly	5 gal	Good	Chevron hydraulic oil	-	Solid / Liquid	5 gal	Yellowish	Thin oily, slight paint odor	Sorbent pads in bucket
440	Courtyard	Center	Poly	5 gal	Good	Chevron tango HD ISO 32	1999	Liquid	5 gal	Blue green	Hydraulic oil	-
441	Courtyard	Center	Poly	5 gal	Open (no cover)	Delo 400 motor oil	-	Liquid	5.25 gal	Brown	Old diesel fuel and water	Slight diesel odor
442	Courtyard	Center	Poly	5 gal	Good	Pro-tec compressor fluid	-	Liquid	5 gal	Cream	Emulsified oil and water	-
443	Courtyard	Center	Poly	5 gal	See Add'l Comments	Delo 400 motor oil	-	Liquid	5 gal	Clearish	Water with sheen	Crunched but intact

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
444	Courtyard	Center	Poly	5 gal	Good	Delo 400 motor oil	-	Frozen	5 gal	Black	Used oil	-
445	Courtyard	Center	Poly	5 gal	See Add'l Comments	Delo 100 motor oil	-	Liquid	4 gal	Gray pink	Oil based paint odor	Crunched but intact
446	Courtyard	Center	Poly	5 gal	Good	Delo 400 motor oil	-	Liquid	5.25 gal	Black	Used oil on water	-
447	Courtyard	Center	Poly	5 gal	Good	Chevron rycon oil	-	Liquid	5.25 gal	Black/clear	Emulsified oil and water	-
448	Courtyard	Center	Poly	5 gal	Good	Chevron refrigeration oil	-	Liquid	4.5	Black	Used oil	-
449	Courtyard	Center	Poly	5 gal	Good	Mega flow hydraulic oil	2009	Liquid	4.5 gal	Black	Used oil	-
450	Courtyard	Center	Poly	5 gal	See Add'l Comments	Delo 100 motor oil	-	Liquid	5 gal	Brown	Used solvent	Crunched, solvent odor
451	Courtyard	N by foyer	Poly	5 gal	Open (no cover)	76 guardol QLT 15W-40	-	Solid / Liquid	5 gal	Greenish clear	Slag and water	Possible asbestos
452	Courtyard	NW corner	Poly	5 gal	Good	Delo 100 motor oil	-	Liquid	5 gal	Black	Used oil	Slight diesel odor
453	Courtyard	NW corner	Poly	5 gal	See Add'l Comments	Used Aw 46	-	Liquid	5.5 gal	Black	Used hydraulic oil and water	Handwritten label, overfull, pushing out the top
454	Courtyard	NW corner	Poly	5 gal	Good	Delo 400 motor oil	-	Liquid	5.5 gal	Black	Used oil	-
455	Courtyard	NW corner	Poly	5 gal	Good	AW 32 hydraulic oil	-	Liquid	5 gal	Brown	Used hydraulic oil	-
456	Courtyard	NW corner	Poly	5 gal	Good	Guardol plt 15-w 40	-	Liquid	5 gal	Brown	Used hydraulic oil	-
457	Courtyard	NW corner	Poly	5 gal	See Add'l Comments	Delo 100 motor oil	-	Liquid	3 gal	Black	Contaminated motor oil	Crunched but intact, strong stoddard odor
458	Courtyard	NW corner	Poly	5 gal	Good	Delo 100 motor oil	-	Liquid	2 gal	Black	Contaminated motor oil	Strong stoddard odor
459	Courtyard	NW corner	Poly	5 gal	Good	Delo 100 motor oil	-	Liquid	2.5 gal	Black	Used motor oil	Slight stoddard odor
460	Courtyard	East	Poly	1 pint	Fair	Alto 16 air tool lubricant	-	Liquid	3 oz	-	Petroleum based lubricating o	-
461	Courtyard	East	Poly	1 pint	Fair	Air tool lubricant	-	Liquid	2 oz	-	Petroleum based lubricating o	-
462	Courtyard	East wall	Aluminum	See Add'l Comments	Good	-	-	Liquid	Other	-	Gasoline	8 gal tank, residual (8 oz)
463	Courtyard	North	See Add'l Comments	See Add'l Comments	Good	Suzuki 115	-	Liquid	1 qt	-	Injector 2 stroke oil, diesel outboard motor	-
464	Courtyard	North	Steel	765 lb	Intact with rust	GE transformer	-	Liquid	Unknown	-	Label states less than 50 ppm PCBs	distribution transformer
465	Courtyard	North	Steel	765 lb	Intact with rust	GE transformer	-	Liquid	Unknown	-	Label states PCBs under 50 ppm	distribution transformer
466	Mechanic Shop	Cabinet on west wall	See Add'l Comments	See Add'l Comments	Good	Daylight buoyant orange smoke signal	Feb-97	Other	Unknown	-	Unknown	3 smoke signals
467	Mechanic Shop	Cabinet on west wall	See Add'l Comments	See Add'l Comments	Good	Olen hand red flare	Aug-84	Other	Unknown	-	Unknown, flammable	3 flares in bag, 2 min
468	Mechanic Shop	Cabinet on west wall	See Add'l Comments	See Add'l Comments	Good	Hand orange smoke signals	Mar-92	Other	Unknown	-	Unknown	6 fiberboard tubes, 50 second burn time
469	Mechanic Shop	Cabinet on west wall	Steel	12 oz	Intact with rust	Belts dressing and conditioner	-	Liquid	4 oz	-	1,1,1-trichloroethane	aerosol
470	Mechanic Shop	-	Steel	11 oz	Intact with rust	Lips rust inhibitor	-	Liquid	1 oz	-	Petroleum based	aerosol
471	Mechanic Shop	Cabinet on west wall	Poly	8 oz	Good	Brasso metal polish	-	Liquid	5 oz	-	Ammonia, oxalic acid, silica	-
472	Mechanic Shop	Cabinet on west wall	Poly	2 oz	Good	Permeated hydraulic sealant	-	Liquid	1 oz	-	Methacryllic ester	-
473	Mechanic Shop	Cabinet on west wall	Poly	2 oz	Good	Cat high strength containing compou	-	Semi Solid	1/2 ounce	-	Methacrylic ester	-
474	Mechanic Shop	Cabinet on west wall	See Add'l Comments	See Add'l Comments	Good	Lithium 3.6V power	-	Solid	10 g	-	Lithium ions	4 lithium batteries in box
475	Mechanic Shop	Shelf in SW corner	Poly	12 oz x 4	Good	Brake fluid	-	Liquid	46 oz	-	Brake fluid	-
476	Mechanic Shop	Shelf in sW corner	Poly	1 qt x 3	Good	Power steering fluid	-	Liquid	2.25 qts	-	Petroleum based steering fluid	-

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
477	Mechanic Shop	Shelf in SW corner	Poly	1 qt	Good	Automatic transmission fluid	-	Liquid	1 qt	-	Transmission fluid	-
478	Mechanic Shop	Shelf in SW corner	Poly	1 gal	Good	Delo 400 motor oil	-	Liquid	3/4 gal	Deep amber	Motor oil	-
479	Mechanic Shop	Shelf in SW corner	Poly	1 gal	Good	Delo 400 motor oil	-	Liquid	3/4 gal	Deep amber	Motor oil	-
480	Mechanic Shop	Shelf in SW corner	Steel	1 qt	Good	ZRO galvilite	-	Liquid	1 qt	-	Zinc, oil based paint	-
481	Mechanic Shop	Shelf in SW corner	Poly	1 qt	Open (no cover)	Outboard motor oil	-	Liquid	4 oz	-	Motor oil and stoddard solvent	-
482	Mechanic Shop	Shelf in SW corner	Poly	1 qt	Good	Multi-purpose ATF transmission fluid	-	Liquid	3/4 qt	-	Transmission fluid	-
483	Mechanic Shop	Shelf in SW corner	Poly	10 oz	Good	Paintable silicone sealant	-	Semi Solid	5 oz	-	Dimethylsiloxane	-
484	Mechanic Shop	SW corner shelf	Steel	See Add'l Comments	Intact with rust	-	-	Liquid	1 pint	Light amber	Gasoline, motor oil	Small gasoline powered water pump
485	Mechanic Shop	South wall	Steel	8 oz x 2	Intact with rust	Butane fuel	-	Liquid	10 oz	-	Butane fuel	aerosol cans
486	Mechanic Shop	South wall	Poly	See Add'l Comments	Good	Sky blazer flare	Oct-95		2 oz	-	Unknown	8 second flare
487	Mechanic Shop	South wall	Poly	8 oz	Good	Stabil fuel stabilizer	-	Liquid	7 oz	Pink	Petroleum distillates	-
488	Mechanic Shop	South wall	Steel	0.5 pint	Intact with rust	Gloss hi D	-	Liquid	1/2 pint	-	Oil based paint	-
489	Mechanic Shop	South wall	Aluminum	2.5 oz	Good	Smoke check smoke detector tester	-	Liquid	1.5 oz	-	Propane, isobutane	aerosol
490	Mechanic Shop	Shelf on south wall	Steel	1 oz x 2	Good	Rust preventative paint	-	Liquid	2 oz	-	Diphenylmethane, dilsocyanate, aluminum, petroleum	-
491	Mechanic Shop	Shelf on south wall	Steel	4 oz	Intact with rust	#1 iron cement	-	Solid	5 oz	-	Iron cement	powder
492	Mechanic Shop	-	Steel	4 oz	Intact with rust	Multi purpose thread sealant	-	Semi Solid	3 oz	-	Metals and petroleum	-
493	Mechanic Shop	Shelf on south wall	Steel	1 pint	Poor	Lubraplate super lubrication	-	Semi Solid	8 oz	-	Grease	Can with hole
494	Mechanic Shop	S wall	Steel	1 qt	Intact with rust	Wood stain	-	Liquid	2/3 qt	-	Oil based stain	-
495	Mechanic Shop	SE corner	See Add'l Comments	See Add'l Comments	Poor	Yamaha ef 600 gasoline generator	-	Liquid	1/2 qt	-	Motor oil	Yamaha ef 600 gasoline generator
496	Mechanic Shop	NE corner	Poly	5 gal	Good	-	-	Liquid	2.5 gal	Black	Unknown	Sweet odor, oily
497	Mechanic Shop	SE corner	Poly	5 gal	Good	Guardol 30	-	Solid / Liquid	1.5 gal	Rust brown	Unknown, rubber lube?	Corrosive, steel wheel inside, unidentified odor, heavier than water, slightly water soluble
498	Mechanic Shop	SE corner	Steel	See Add'l Comments	Fair	Marble industrial corporation	-	Liquid	2 lbs	-	Refrigerant	Refrigerator compressor
499	Mechanic Shop	SE corner	Steel	105 oz	Open (no cover)	-	-	Semi Solid	Residual	Dark	Solvent and grease	#10 can
500	Mechanic Shop	East shelf	Poly	80 oz	Open (no cover)	Battery fluid, acid	-	Liquid	1 pint	-	Sulfuric acid	detached label
501	Mechanic Shop	East shelf	Poly	10 oz	Good	Type C gear oil	-	Viscous liquid	4 oz	-	Gear oil	-
502	Mechanic Shop	East shelf	Steel	1 pint	Intact with rust	Hose assembly lube	-	Viscous liquid	12 oz	-	Rubber lube	-
503	Mechanic Shop	SE corner	Poly	12 oz	Good	Top 3 brake fluid	-	Liquid	8 oz	-	Brake fluid	-
504	Mechanic Shop	East shelf	Poly	1 pint	Good	-	-	Liquid	11 oz	Slightly green	Cleaner with ammonia	Spray bottle
505	Mechanic Shop	East shelf	Poly	12 oz	Good	Power steering fluid	-	Liquid	6 oz	-	Power steering fluid	-
506	Mechanic Shop	East shelf	Poly	12 oz	Good	Max fuel system treatment	-	Liquid	8 oz	Clear	Methanol	-
507	Mechanic Shop	East shelf	Poly	1 qt	Good	Unimix 2 cycle oil	-	Liquid	6 oz	-	2 cycle oil	-
508	Mechanic Shop	East wall	Poly	1 qt	Good	Charge it heavy duty battery additive	-	Liquid	20 oz	Pink	Unknown	-
509	Mechanic Shop	East shelf	Steel	1 gal	Intact with rust	Linseed oil	-	Liquid	3/4 gal	Yellow amber	Linseed oil	-

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
510	Mechanic Shop	East shelf	Poly	4 oz	Open (no cover)	-	-	Semi Solid	1.5 oz	-	Anti-seize compound?	-
511	Mechanic Shop	East shelf	Steel	1 pint	Intact with rust	Weldwood resorcinol glue	-	Liquid	12 oz	-	Ethanol resorcinol glue	-
512	Mechanic Shop	East shelf	Fiberboard	10 oz x 5	Open (no cover)	Grease	-	Semi Solid	66 oz	-	Grease	-
513	Mechanic Shop	East shelf	Fiberboard	3 oz	Open (no cover)	Marine corrosion control wheel beari	-	Semi Solid	2.5 oz	-	Grease	-
514	Mechanic Shop	East shelf	Aluminum	3 oz	Fair	Permatex formagasget	-	Semi Solid	2 oz	-	RTB silicone	-
515	Mechanic Shop	East shelf	Aluminum	8 oz	Fair	Ox guard	-	Semi Solid	3 oz	-	Aluminum anti oxidant	-
516	Mechanic Shop	East shelf	Poly	50 mL	Fair	PST stainless steel pipe sealant	-	Semi Solid	30 mL	-	Pipe sealant	-
517	Mechanic Shop	East shelf	Steel	12 oz	Intact with rust	Aluminum primer	-	Liquid	6 oz	-	Toluene, xylene, petroleum distillates	aerosol
518	Mechanic Shop	East shelf	Steel	13 oz	Good	Satin finish varnish	-	Liquid	8 oz	-	Oil based paint	aerosol
519	Mechanic Shop	East shelf	Steel	1 qt	Good	Purple primer	-	Liquid	3 oz	-	MEK, cyclohexanone, tetrahydrofuran, acetone	
520	Mechanic Shop	Easy shelf	Poly	1 gal	Good	Anti freeze coolant	-	Liquid	1/2 gal	-	Unknown- not ethylene glycol	Clear liquid, soapy odor
521	Mechanic Shop	Yellow cabinet	Poly	10 oz x 3	Good	Marine lube a grease	-	Semi Solid	24 oz	-	Grease	-
522	Mechanic Shop	Yellow cabinet	Fiberboard	13 oz x 3	Intact with rust	Cooling system heavy duty cleaner	-	Solid	39 oz	-	90% oxalic acid	-
523	Mechanic Shop	Yellow cabinet	Steel	12 oz x 2	Intact with rust	Protective coating	-	Liquid	8 oz	-	Tolulol, xylol	aerosol
524	Mechanic Shop	Yellow cabinet	Steel	13 oz	Intact with rust	Spray enamel	-	Liquid	2 oz	-	Oil based paint, xylol, tolulol	aerosol
525	Mechanic Shop	Yellow cabinet	Steel	13 oz	Good	One coat enamel	-	Liquid	6 oz	-	Oil based paint	aerosol
526	Mechanic Shop	Yellow cabinet	Steel	12 oz	Good	Interior exterior enamel	-	Liquid	5 oz	-	Oil based paint	aerosol
527	Mechanic Shop	Yellow cabinet	Steel	1 qt	Good	Paint varnish and finish remover	-	Liquid	3 oz	-	Methylene chloride, mineral spirits, ethanol, methanol	-
528	Mechanic Shop	Yellow cabinet	Steel	1 pint	Intact with rust	Mineral spirits	-	Liquid	4 oz	-	Mineral spirits	-
529	Mechanic Shop	Yellow cabinet	Steel	8 oz x 2	Good	Water metal primer and anti fouling	-	Semi Solid	16 oz	-	Xylene, oil based paint, copper thiocyanate, petroleum distillates	-
530	Mechanic Shop	Yellow cabinet	Steel	20 oz	Intact with rust	Thinner 120	-	Liquid	2 oz	-	Glycomonoethyletheracetate , xylene, ethylene	-
531	Mechanic Shop	Yellow cabinet	Steel	1 qt x 2	Good	Abs type adhesive	-	Liquid	2 qt	-	MEK, acrylomitrileputadine styrene, acetone	-
532	Mechanic Shop	Yellow cabinet	Poly	8 oz	Good	Super mend epoxy resin	-	Semi Solid	6 oz	-	Epoxy resin	-
533	Mechanic Shop	East shelf	Poly	5.5 oz	Good	Kwik seal	-	Semi Solid	1.5 oz	-	Ethylene glycol	-
534	Mechanic Shop	Yellow cabinet	Steel	12 oz	Intact with rust	Antique Webbing spray finish	-	Liquid	3 oz	-	Oil based paint	aerosol

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
535	Mechanic Shop	Yellow cabinet	Steel	1 gal	Intact with rust	RPM penetrating oil	-	Liquid	1 gal	-	Petroleum naphtha	-
537	Mechanic Shop	Yellow cabinet	Steel	105 oz	Good	Brush cleaning solvent	-	Solid	8 oz	White	Unknown- mineral spirits odor	handwritten label
536	Mechanic Shop	Yellow cabinet	Poly	1 qt	Good	Automatic transmission fluid	-	Liquid	1/2 qt	Amber	Hydraulic transmission fluid	Handwritten "hy"
538	Mechanic Shop	Yellow cabinet	Poly	1 qt	Good	Automatic transmission fluid	-	Liquid	1 qt	-	Transmission fluid	-
539	Mechanic Shop	Yellow cabinet	Poly	1 qt	Good	Premium 2 cycle oil	-	Liquid	1 qt	-	2 cycle oil	-
540	Mechanic Shop	Yellow cabinet	Steel	1 qt	Intact with rust	-	-	Liquid	8 oz	-	Varnish or stain?	-
541	Mechanic Shop	Yellow cabinet	Steel	1 gal	Fair	Industrial enamel	-	Liquid	3/4 gal	-	Oil based paint	-
542	Mechanic Shop	Yellow cabinet	Steel	1 pint	Intact with rust	Purple primer	-	Liquid	8 oz	-	MEK, cyclohexanone, tetrahydrofuran, acetone	-
543	Mechanic Shop	Yellow cabinet	Poly	1 pint	Good	Furnace and retort cement	-	Semi Solid	1 pint	-	Unknown cement	Unopened
544	Mechanic Shop	Yellow cabinet	Steel	1 qt	Good	Plastic mender	-	Semi Solid	3 lb	-	50% polyester	-
545	Mechanic Shop	Yellow cabinet	Steel	20 oz	Intact with rust	Fast setting cement compound	-	Solid	20 oz	-	Label lists: Portland cement	powder
546	Mechanic Shop	Yellow cabinet	Poly	1 pint	Good	Odor neutralizer	-	Liquid	8 oz	-	N butoxy proponol, salt of alkyl aryl sulfonate	-
547	Mechanic Shop	Yellow cabinet	Poly	1 pint	Good	Prespotter	-	Liquid	6 oz	Clear	Soap odor	-
548	Mechanic Shop	Yellow cabinet	Poly	4 oz	Intact with rust	198 non skid compound	-	Solid	4 oz	Red	Sand with polymer coating?	-
549	Mechanic Shop	Yellow cabinet	Steel	105 oz	Fair	Ice breaker chain grease	-	Semi Solid	1/2 gal	Dark brown	Unknown	handwritten label, sweet odor
550	Mechanic Shop	Yellow cabinet	Poly	1 qt	Fair	Permaspray brand	-	Viscous liquid	1 pint	Brown red	Paint additive?	-
551	Mechanic Shop	Yellow cabinet	Steel	1 qt	Intact with rust	Clear wood preservative	-	Liquid	1 pint	-	Oil based stain	-
552	Mechanic Shop	Yellow cabinet	Steel	1 qt	Intact with rust	Yacht enamel	-	Semi Solid	8 oz	-	Oil based paint	-
553	Mechanic Shop	Yellow cabinet	Steel	4 oz	Intact with rust	Multipurpose thread sealant	-	Semi Solid	2 oz	-	Pipe dope	-
554	Mechanic Shop	Yellow cabinet	Poly	8 oz	Good	Epoxy hardener	-	Semi Solid	4 oz	-	Epoxy hardener	-
555	Mechanic Shop	Yellow cabinet	Steel	1 gal	Intact with rust	Oil gloss enamel	-	Liquid	3/4 gal	-	Oil based paint	-
556	Mechanic Shop	Yellow cabinet	Steel	1 gal	Intact with rust	Gloss oil enamel	-	Semi Solid	1/3 gal	-	Oil based paint	-
557	Mechanic Shop	Yellow cabinet	Poly	1 gal	Good	RV antifreeze	7/29/1999	Liquid	1/3 gal	Pink	Anti freeze	-
558	Mechanic Shop	Yellow cabinet	Steel	1 gal	Intact with rust	Industrial enamel	-	Viscous liquid	1/3 gal	-	Oil based paint	-
559	Mechanic Shop	Yellow cabinet	Poly	1 gal	Good	Goop 5/8	-	Viscous liquid	3/4 gal	Red	Unknown	Handwritten label
560	Mechanic Shop	Yellow cabinet	Poly	1 gal	Good	Straight gasoline	-	Liquid	Residual	Amber	Old gasoline	Handwritten label
561	Mechanic Shop	Yellow cabinet	Poly	1 gal	Good	CW solvent	-	Liquid	1/2 gal	Greenish brown	Mineral spirits and simple green?	Handwritten label
562	Mechanic Shop	Yellow cabinet	Steel	1 gal	Fair	Laminating resin	-	Liquid	2/3 gal	-	Polyester resin and styrene	-
563	Mechanic Shop	Yellow cabinet	Steel	1 qt	Intact with rust	Paste-wood filler	-	Liquid	1 qt	-	Petroleum based wood filler	-
564	Mechanic Shop	East	Poly	1 gal	Fair	All Brite metal cleaner	-	Liquid	Residual	-	Metal cleaner	Handwritten label
565	Mechanic Shop	East shelf	Steel	11 oz	Intact with rust	Greaseless lubricant	-	Liquid	Residual	-	Petroleum carrier and silicone	aerosol
566	Mechanic Shop	East shelf	Steel	12 oz	Intact with rust	Protective coating	-	Liquid	8 oz	-	Oil based paint	aerosol
567	Mechanic Shop	East shelf	Poly	21 oz	Good	Special formula lubricant	-	Liquid	4 oz	Amber	Crank case oil	-
569	Mechanic Shop	On bench on north wall	Steel	12 oz	Intact with rust	Auto primer	-	Liquid	2 oz	-	Oil based paint	aerosol
568	Mechanic Shop	On north floor	Steel	See Add'l Comments	Poor	6V lead acid battery	-	Liquid	2-3 gal	-	Lead, acid	-

TABLE 1
INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS SUBJECT TO REUSE OR DISPOSAL

ID	Room	Location in Room	Container			Label		Contents			Description	Additional Comments
			Material	Size	Condition	Label ID	Date	State	Volume	Color		
Engine Room (Bldg 5) Continued												
570	Mechanic Shop	On bench on north wall	Steel	11 oz	Intact with rust	Metallic finish paint	-	Liquid	6 oz	-	Oil based paint	aerosol
571	Mechanic Shop	On bench on north wall	Poly	12 oz	Good	DOT 3 brake fluid	-	Liquid	8 oz	-	Brake fluid	-
572	Mechanic Shop	On bench on north wall	Steel	1 pint	Poor	Purple primer	-	Liquid	4 oz	-	MEK, cyclohexanone, tetrahydrofuran, acetone	-
573	Mechanic Shop	On bench on north wall	Aluminum	16 oz	Good	-	-	Liquid	8 oz	-	Metal cleaner (water soluble)	Refillable aerosol
574	Mechanic Shop	On bench on north wall	Poly	20 oz	Good	Armor all multi purpose auto cleaner	-	Liquid	2 oz	-	Surfactant	spray bottle
575	Mechanic Shop	On bench on north wall	Poly	1 qt	Good	5w30 motor oil	-	Liquid	1 pint	-	Motor oil	-
576	Mechanic Shop	On bench on north wall	Steel	1 gal	Intact with rust	Solid color oil stain	-	Liquid	3/4 gal	-	Oil based stain	-
577	Mechanic Shop	On bench on north wall	See Add'l Comments	1 qt	Open (no cover)	Chevron aero oil	-	Liquid	3/4 qt	-	Motor oil	Paper can
578	Mechanic Shop	On bench on north wall	Poly	4 oz	Good	Turbine oil	-	Liquid	3 oz	Amber	Oil	-
579	Mechanic Shop	On bench on north wall	Poly	4 oz	Open (no cover)	-	-	Semi Solid	2 oz	Silver	Aluminum! Anti-seize compound?	-
580	Mechanic Shop	On bench on north wall	Poly	4 oz	Open (no cover)	-	-	Liquid	2 oz	-	Anti-seize	-
581	Mechanic Shop	On bench on north wall	Poly	8 oz	Leaking	Sim u lead fuel additive	-	Liquid	4 oz	Red	Fuel additive	hole in side
582	Mechanic Shop	On bench on north wall	Fiberboard	14 oz	Open (no cover)	Red tag grease	-	Semi Solid	7 oz	-	Grease	-
583	Mechanic Shop	Under bench on north side	Poly	2 gal	Open (no cover)	Pressure washer	-	Liquid	1 gal	Amber	Hydraulic oil	handwritten label
584	Mechanic Shop	Under bench on north side	Poly	5 gal	Good	76 unax aw	-	Liquid	2 gal	Light amber	Hydraulic oil	-
585	Mechanic Shop	Under bench on north side	Poly	5 gal	Good	D5x motor oil	-	Viscous liquid	3 gal	Greenish brow	Motor oil	-
586	Mechanic Shop	Under bench on north side	Poly	5 gal	Good	76 unax aw 46	-	Liquid	2.5 gal	Brown	Hydraulic oil	-
588	Mechanic Shop	Under bench on north side	Poly	1 gal	Good	-	-	Liquid	1 qt	Clear	Mineral spirits	Folders can
587	Mechanic Shop	Under bench on north side	Poly	5 gal	Good	Chevron 1000 hydraulic fluid	-	Liquid	1/2 gal	Deep amber	Hydraulic fluid	-
589	Mechanic Shop	Under bench on north side	Poly	5 gal	Good	Chevron delo 100 motor oil	-	Liquid	1 gal	Dark amber	Motor oil	-
590	Mechanic Shop	Under bench on north side	Poly	5 gal	Good	Chevron oil AW 32	-	Liquid	2 gal	Clearish	Water with trace oil	-
591	Mechanic Shop	Under bench on north side	Steel	1 gal	Fair	Carburetor cleaner	-	Liquid	1 pint	-	Methylene chloride, phenol, petroleum distillate, potassium hydroxide	-
592	Mechanic Shop	NW corner	Steel	See Add'l Comments	Fair	-	-	Liquid	15 lb liquid	-	Refrigerant	Refrigerant cylinder
593	Foyer	East of bathrooms	Steel	30 lb	Intact with rust	Compressed oxygen	-	Gas	Residual	-	Compressed oxygen	tank
594	Foyer	East of bathrooms	Steel	30 lb	Intact with rust	Compressed oxygen	-	Gas	10 lbs	-	Compressed oxygen	tank

TABLE 2
POTENTIALLY HAZARDOUS MATERIALS AND SOURCES CURRENTLY IN USE

Building	Room	Item(s)	Reason not included in Table 1
Crab Plant	Dock	Skiff and outdoor motor	Potentially still in use
Crab Plant	Dock	Empty gas tank	Potentially still in use
Crab Plant	Dock	Lead acid battery	Potentially still in use
Crab Plant	Dock	Electric hoist	Potentially still in use
Crab Plant	Crab Processing Area	Approximately 8 emtpy 55-gallon drums	Not hazardous
Crab Plant	Crab Processing Area	Mobile vacuum packing pump with vacuum oil	Potentially still in use
Crab Plant	Crab Processing Area	Mobile gas generator	Potentially still in use
Crab Plant	Main Floor Open Area	Four pallets of Portland cement	Not hazardous
Crab Plant	Main Floor Open Area	Engine (possibly containing oil or coolant)	Potentially still in use
Crab Plant	Main Floor Open Area	Pressure washer with a gas engine	Potentially still in use
Crab Plant	Salt Room	5 x 5-gallon buckets of Portland cement	Not hazardous
Crab Plant	Kitchen	Various small containers of cleaning supplies	Small quantity/usable material
Crab Plant	Recreation Room	3 emergency response breathing air cylinders	Potentially still in use
Crab Plant	Storage Area	2 gasoline powered trash pumps	Potentially still in use
Crab Plant	Storage Area	Diesel engine	Potentially still in use
Crab Plant	Storage Area	2 gasoline powered fire fighting pumps	Potentially still in use
Crab Plant	Storage Area	2 diesel fueled space heaters	Potentially still in use
Crab Plant	Storage Area	2 gasoline powered compactors	Potentially still in use
Crab Plant	Storage Area	A gasoline powered compressor	Potentially still in use
Crab Plant	Top Fiber Storage Closet 1	Small amounts of cooking oil, cough and allergy syrup	Small quantity/usable material
Crab Plant	Storage Locker	Small amounts of bleach and cleaning supplies	Small quantity/usable material
Crab Plant	Top Fiber Storage Area	Hydraulic ram/small hydraulic motor	Potentially still in use
Engine Room	Generator Room/Foyer	Approximately 9 5-gallon buckets of oily rags	Potentially still in use

TABLE 3
FIRE EXTINGUISHERS

Building	Room	Type of Fire Extinguisher
Crab Plant	Main Floor Open Area	10 lb ABC
Crab Plant	Compressor Room	10 lb ABC
Crab Plant	Marine Hardware Storage	10 lb ABC
Crab Plant	Carpenter Shop	10 lb ABC
Crab Plant	Carpenter Shop	5 lb ABC
Crab Plant	Carpenter Shop	10 lb CO_2
Crab Plant	Mezzanine (along north wall)	5 x 15 lb CO_2
Crab Plant	Mezzanine (along north wall)	10 lb CO_2
Crab Plant	Mezzanine (along north wall)	10 lb AVC dry chemical
Crab Plant	Mezzanine (along north wall)	2.5 gal H_2O
Crab Plant	Bunkhouse	5 lb ABC

TABLE 4
POTENTIALLY HAZARDOUS MATERIALS IDENTIFIED IN WALKTHROUGH

Building	Room	Item(s)	Quantity
Store	First Floor	Paint cans	6-10, 1-gallon cans
Store	First Floor	6-volt batteries	~2
Store	First Floor	Refrigerators	~3
Store	Second Floor	Paints and Adhesive	Multiple
Fish House	Second Floor	Ammonia	4, 5-gallon buckets
Fish House	Second Floor	Chlorine reagent powder pillows	Multiple
Fish House	Second Floor Salt Room	Salt	2 pallets
Fish House	Second Floor West Storage Room	Iocine	Approximately 10 gallons in a drum
Fish House	Second Floor West Storage Room	Unknown	5-gallon bucket
Fish House	Third Floor Locker	Motor Oil	2, 5-gallon buckets
Fish House	Third Floor	Lubricant and paint	Multiple containers
Fish House	Third Floor	Motor Oil	2 quarts
Fish House	Third Floor	Sand Blaster	1
Fish House	Third Floor	Air Compressor	2
Fish House	Third Floor	Propane Tank	25 pound
Fish House	Third Floor	Lead-Acid Battery	1
Freezer Facility	Third Floor	Salt	4 pallets
Freezer Facility	Third Floor	Grease	2 boxes

TABLE 5
SUMMARY OF POTENTIALLY HAZARDOUS MATERIALS GROUPS

Disposal Group	Container Group*	Number of Inventory Items	Items in Crab Plant	Approximate Total Mass	Approximate Crab Plant Mass	Estimated Number Shipping Containers*	ID Numbers (See Table 1)	Comments
Acid	Lab Pack	4	0	70 oz + 76 g	-	1 x 55-gallon drum	405, 406, 500, 522	
Hydrogen floride	Drum	1	1	10 gal	10 gal	1 x 85-gallon drums	83	
Alkaline	Lab Pack	17	16	57 kg + 2 gal	57 kg + 1.5 gal	2 x 55-gallon drums	15, 44, 45, 48, 52, 53, 77, 101, 103, 104, 162, 163, 171, 180, 181, 182, 504	
Aerosol	-	18	8	210 oz	80 oz	1 x 55-gallon drum	5, 69, 70, 139, 147, 148, 188, 189, 403, 413, 469, 470, 489, 524, 525, 526, 534, 573	
Amonium Chloride	Existing Drum	3	3	135 gal	135 gal	3 x 85-gallon drums	87, 88, 124	
Compressed Gas	-	17	3	190 lbs	25 lbs	Existing Cylinders	194 - 199, 209, 285, 420, 421, 592, 593, 594, 117, 149, 150	
Propane	Propane	7	7	66 lbs	66lbs	-	37 - 43	Likely only one cylinder has significant contents
Explosive	-	4	0	Unknown	-	-	466, 467, 468, 486	
Flammable/Corrosive	Lab pack	2	2	2 gal	2 gal	1 x 55-gallon drum	110, 111	
Iodine	Drum	2	2	50 gal	50 gal	2 x 85-gallon drums	82, 89	
Latex/related coatings	Loose pack	18	4	25 gal	5 gal	1 CYB	256, 260, 264, 266, 269, 274, 276, 278, 280, 402, 404, 428, 401, 428, 2, 4, 73, 185	
Lead Acid Batteries	-	3	2	Unkown	Unknown	1 x 55 DF	568, 55, 123	
Lithium Battery	-	1 group	0	20 g	-	1 x 5-gallon drum	474	
Mixed Fuels	Bulk	6	6	60 gal	60 gal	6 x 85-gallon drums	58, 59, 118 - 121	

* Information provided by NRC Alaska

TABLE 5
SUMMARY OF POTENTIALLY HAZARDOUS MATERIALS GROUPS

Disposal Group	Container Group*	Number of Inventory Items	Items in Crab Plant	Approximate Total Mass	Approximate Crab Plant Mass	Estimated Number Shipping Containers*	ID Numbers (See Table 1)	Comments
Mixed Fuels	Loose pack	17	0	47 gal	-	2 x 55-gallon drums	411, 423 - 427, 441, 462, 484, 485, 487, 420, 422, 445, 506, 560, 581	
Mixed cleaners, lubricants, sealants in small containers not regulated for domestic transport (MRN)	Drum	82	34	80 lbs + 28 gal	75 lbs + 20 gal	3 CYB	23, 27, 28, 30, 51, 54, 60, 61, 63, 65, 68, 72, 108, 129 - 132, 145, 146, 151, 152, 153, 155, 156, 157, 161, 164 - 167, 169, 170, 183, 184, 186, 187, 190, 193, 204, 205, 206, 228 - 232, 282, 283, 284, 401, 404, 460, 461, 471, 472, 473, 480, 483, 491, 492, 493, 502, 512, 513, 514, 516, 520, 521, 533, 543, 544, 545, 547, 549, 553, 557, 559, 565, 567, 574, 582	
Non-PCB Ballast	-	2	1	19 lbs	18 lbs	1 x 5-gallon drum	414, 134	
Potasium Hydroxide	Bulk	3	3	120 gal	120 gal	3 x 85-gallon drums	79, 80, 81	
Potassium Hydroxide	Loose pack	10	10	40 gal	40 gal	2 55 DF	91 - 100	

* Information provided by NRC Alaska

TABLE 5
SUMMARY OF POTENTIALLY HAZARDOUS MATERIALS GROUPS

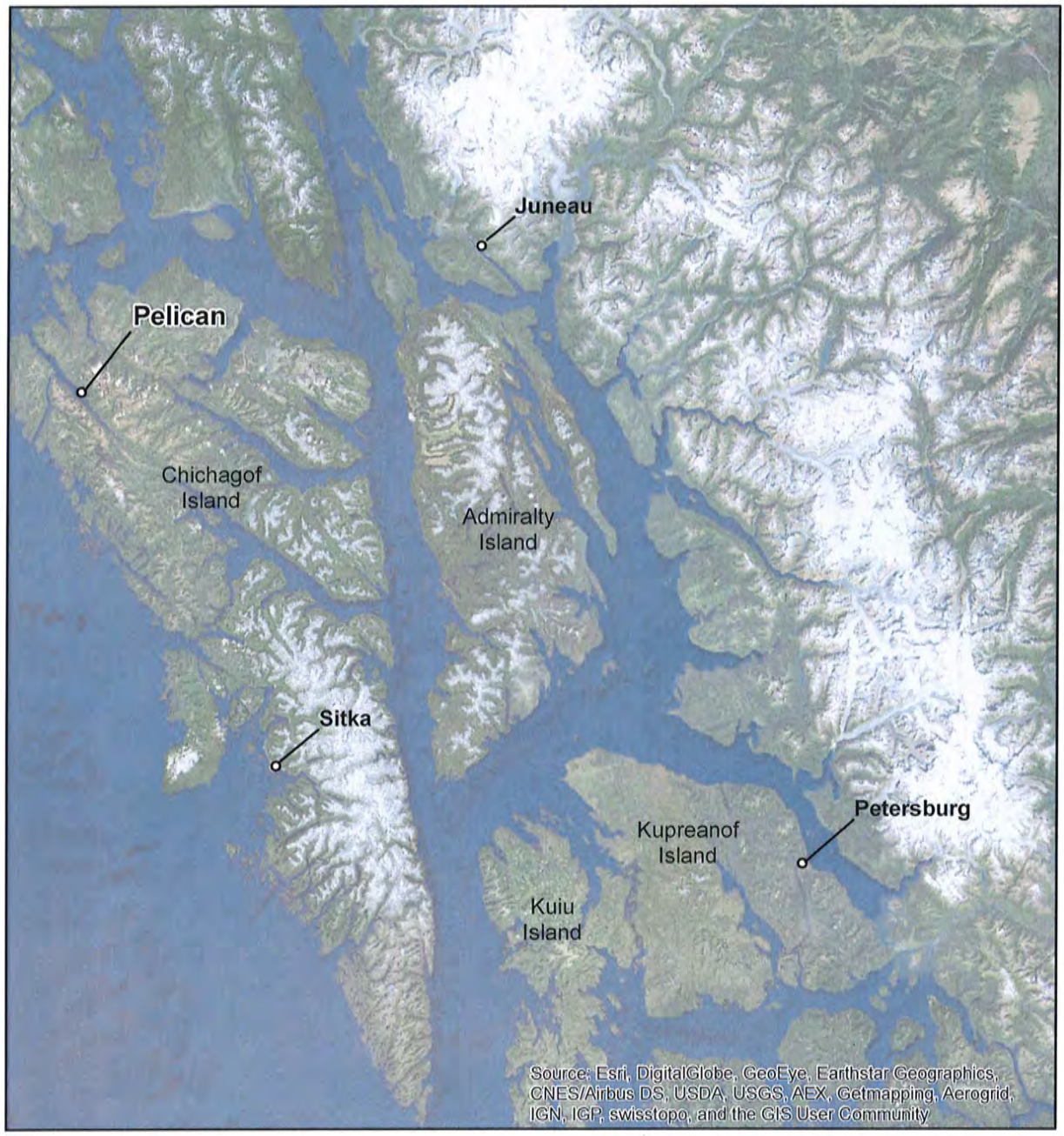
Disposal Group	Container Group*	Number of Inventory Items	Items in Crab Plant	Approximate Total Mass	Approximate Crab Plant Mass	Estimated Number Shipping Containers*	ID Numbers (See Table 1)	Comments
Paints, coatings, alcohols, thinners, solvents and other potentially flammable/regulated material (PRM)	Paints, alcohols, thinners	96	35	100 gal	33 gal	4 CYB	1, 3, 6 - 14, 16, 17, 19 - 22, 26, 29, 62, 64, 66, 67, 71, 90, 105, 106, 125 - 128, 143, 159, 160, 176, 208, 259, 261, 262, 263, 265, 267, 268, 270, 273, 275, 277, 279, 416, 432, 434, 435, 439, 445, 450, 457, 458, 480, 481, 488, 490, 494, 499, 509, 511, 517, 518, 519, 523, 527 - 532, 535, 537, 540, 541, 542, 548, 551, 552, 554, 555, 556, 558, 561, 562, 563, 566, 569, 570, 572, 576, 588	
Refrigeration oil - bulk	-	14	3	8.5 gal	3 gal	1 x 85-gallon drum, 1 x 55-gallon drum	191, 192, 203, 448, 498, 49, 76, 154, 239, 240, 244, 245, 246, 254	
Scale Remover	-	2	2	70 gal	70 gal	2 x 85-gallon drums	84, 85	
Sodium Bicarbonate	-	1	1	320 lbs	320 lbs	1 CYB	109	
Sodium Chloride (salt)	-	7	7	15,470 lbs	15,470 lbs	20 CYB	133, 135 - 138, 141, 142	
Other Salts	-	1	1	630 lbs	630 lbs	1 CYB	172	
Sodium Hypochlorite (bleach)	-	3	3	8 gal	8 gal	1 x 55-gallon drum	177, 178, 179	
Toxic	Lab Pack	2	0	20 oz	-	1 x 55-gallon drum	469, 591	

* Information provided by NRC Alaska

TABLE 5
SUMMARY OF POTENTIALLY HAZARDOUS MATERIALS GROUPS

Disposal Group	Container Group*	Number of Inventory Items	Items in Crab Plant	Approximate Total Mass	Approximate Crab Plant Mass	Estimated Number Shipping Containers*	ID Numbers (See Table 1)	Comments
Transformer	-	6	0	Unkown	Unknown	8 x 55-gallon drum	407 -0410, 464, 465	
Used Oil	Bulk	2	1	350 gal	15 gal	20 x 55-gallon drum	222, 86	355 gal
Used Oil	Loose pack	131	19	610 gal	120 gal	-	24, 25, 31 - 36, 47, 50, 56, 57, 74, 75, 107, 112, 116, 122, 158, 200, 202, 207, 210 - 217 , 219, 220, 221, 223 - 227, 233 - 238, 241, 242, 243, 247 - 253, 255, 256, 257, 272, 281, 287 - 300, 412, 415, 417, 419, 422, 429, 430, 431, 433, 436, 437, 438, 440, 442, 443, 444, 446 - 461, 463, 475 - 479, 482, 495, 501, 503, 505, 507, 536, 538, 539, 571, 575, 577, 578, 583 - 587, 589, 590	
Unlabelled/Undetermined	-	33	12	60 lbs + 178 gal	9 lbs + 154 gal	-	18, 46, 78, 102, 113, 114, 115, 140, 168, 173, 174, 175, 201, 218, 271, 286, 418, 438, 451, 491, 496, 497, 508, 510, 515, 546, 550, 564, 579, 580	

* Information provided by NRC Alaska



0 50 100

Miles

N

Pelican Seafood Processing Facility
Pelican, Alaska

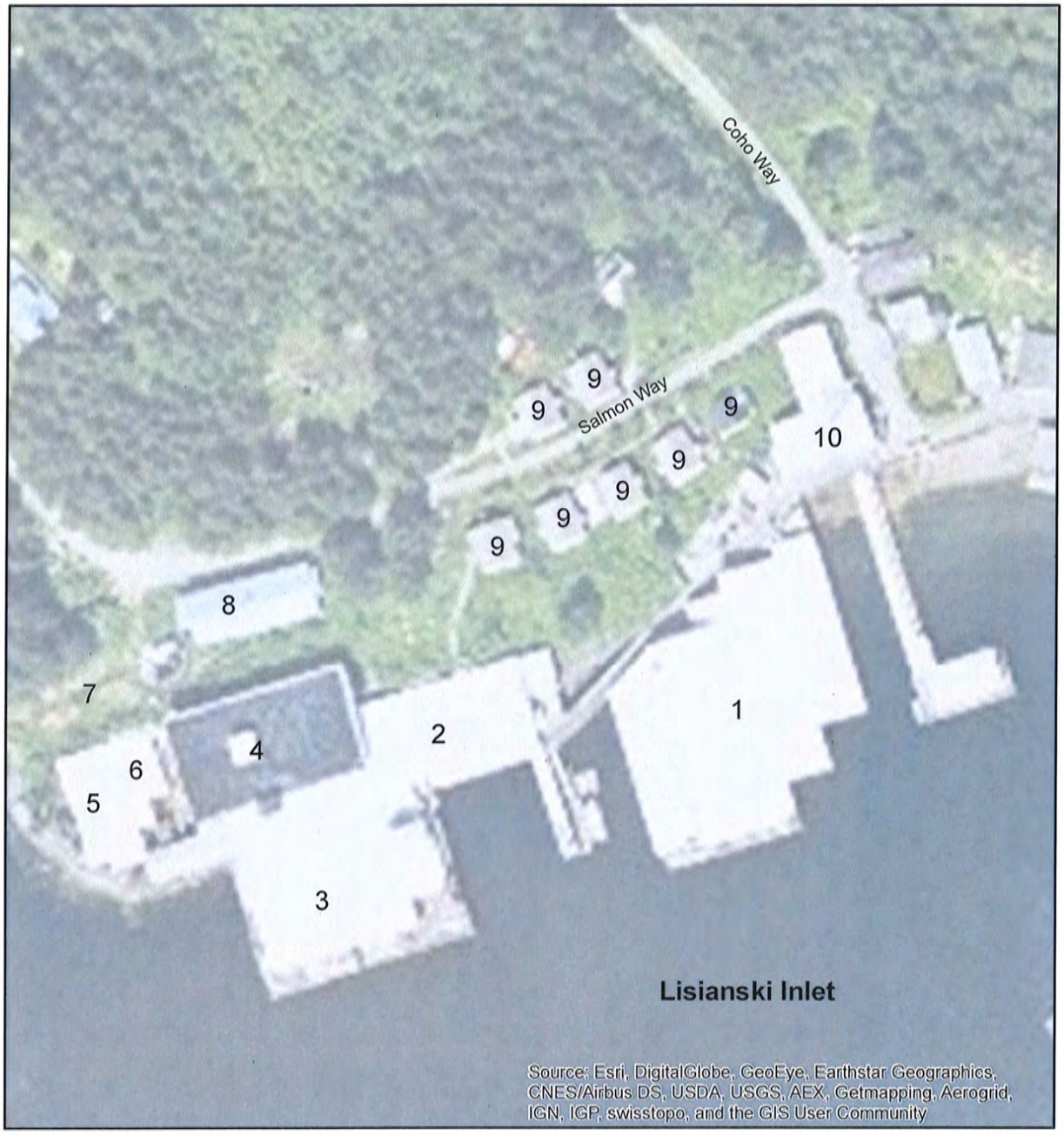
VICINITY MAP

May 2015

32-1-17673

SHANNON & WILSON, INC.
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

Figure 1



Building Key

1 - Crab Plant*^
2 - Store*
3 - Fish House*
4 - Freezer Facility*
5 - Engine Room*^
6 - Fabrication Shop*^
7 - Power Module
8 - New Bunkhousing
9 - Company Housing
10 - Old Bunkhousing

* Walkthrough with Cursory Inventory

^ Potentially Hazardous Materials Inventory

0 200 400

Feet

N

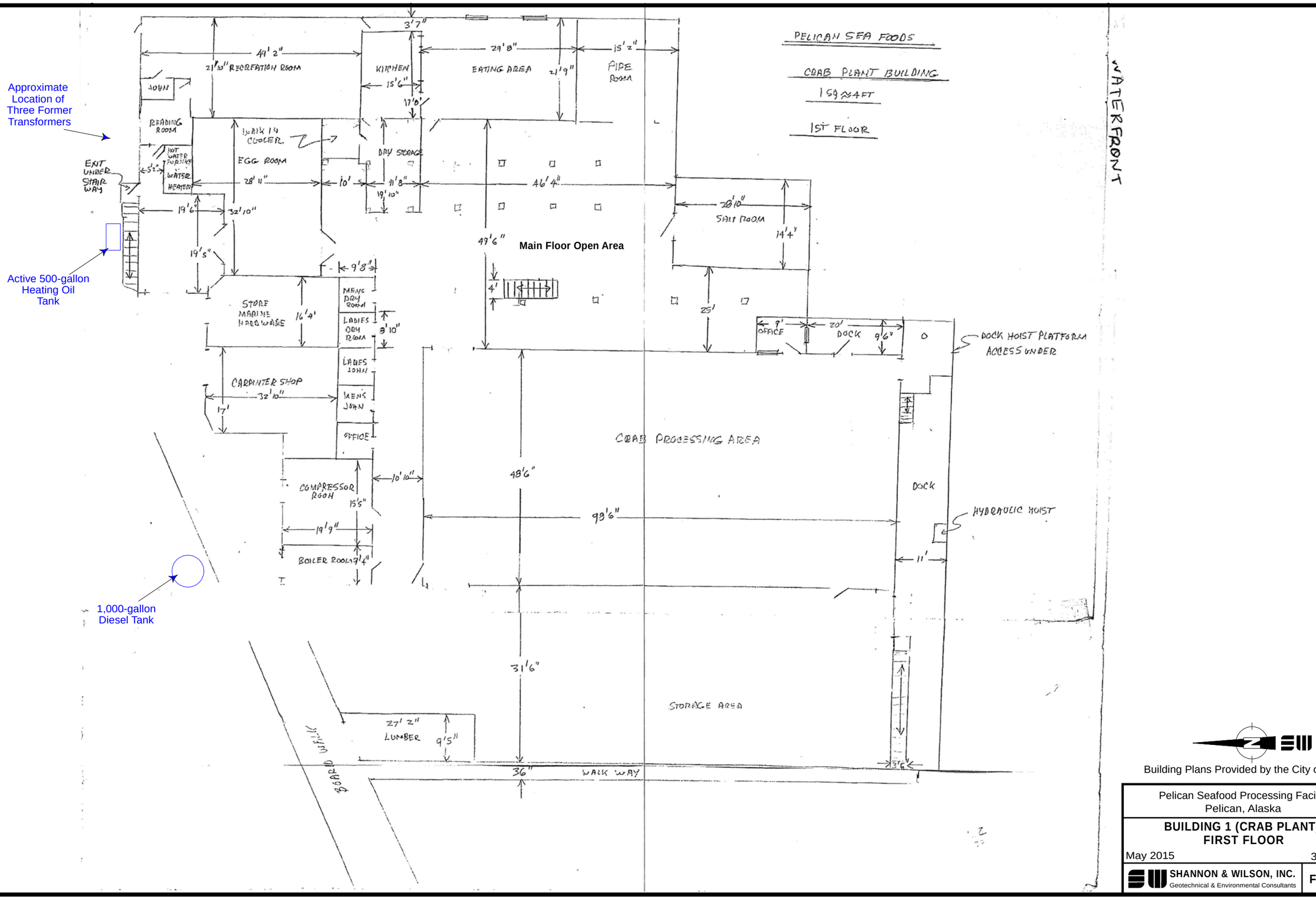
Pelican Seafood Processing Facility
Pelican, Alaska

SITE PLAN

May 2015 32-1-17673

SHANNON & WILSON, INC.
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

Figure 2



Building Plans Provided by the City of Pelican

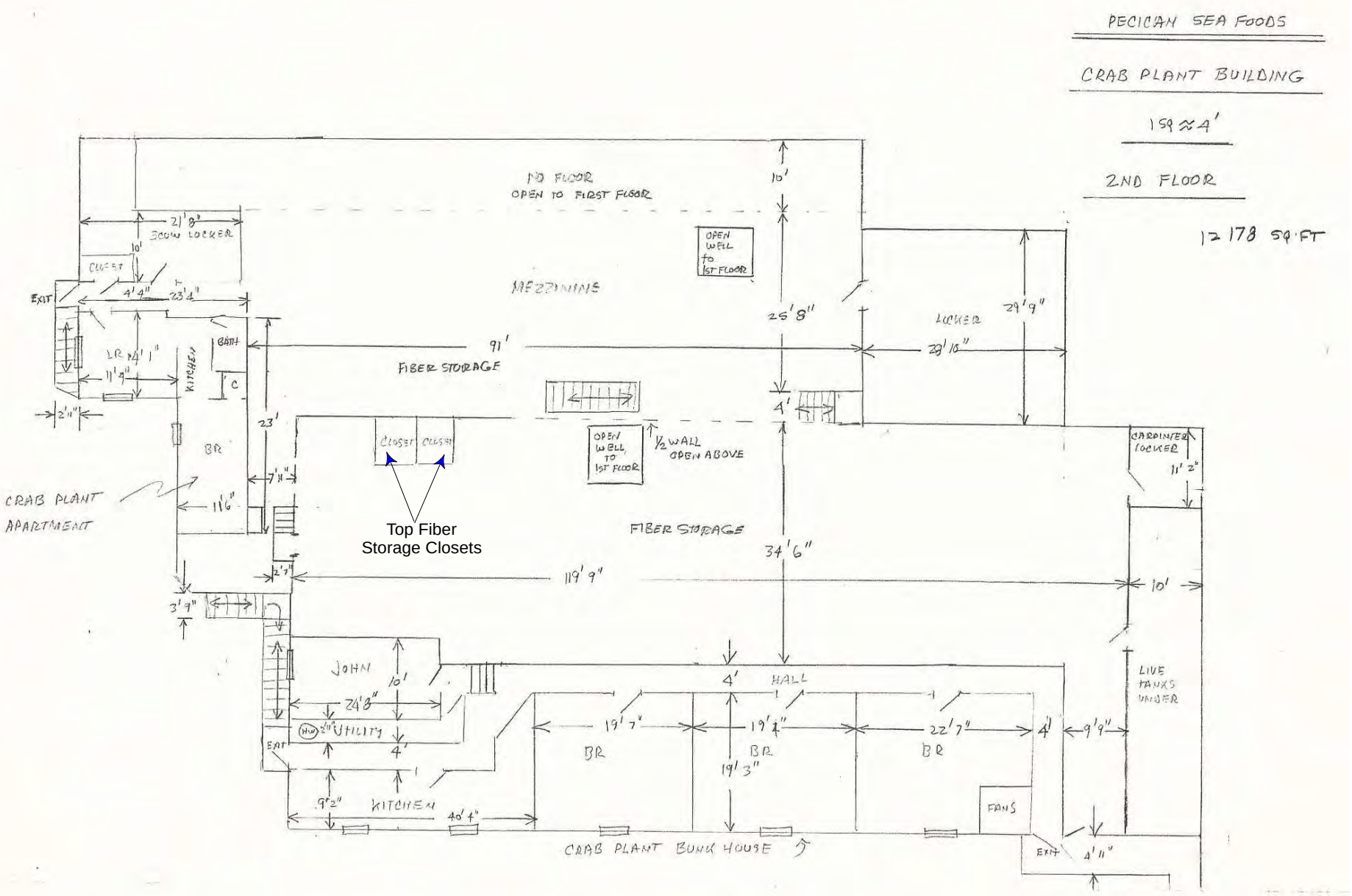
Pelican Seafood Processing Facility
Pelican, Alaska

BUILDING 1 (CRAB PLANT)
FIRST FLOOR

May 2015 32-1-17673

SHANNON & WILSON, INC.
Geotechnical & Environmental Consultants

Figure 3



Pelican Seafood Processing Facility
Pelican, Alaska

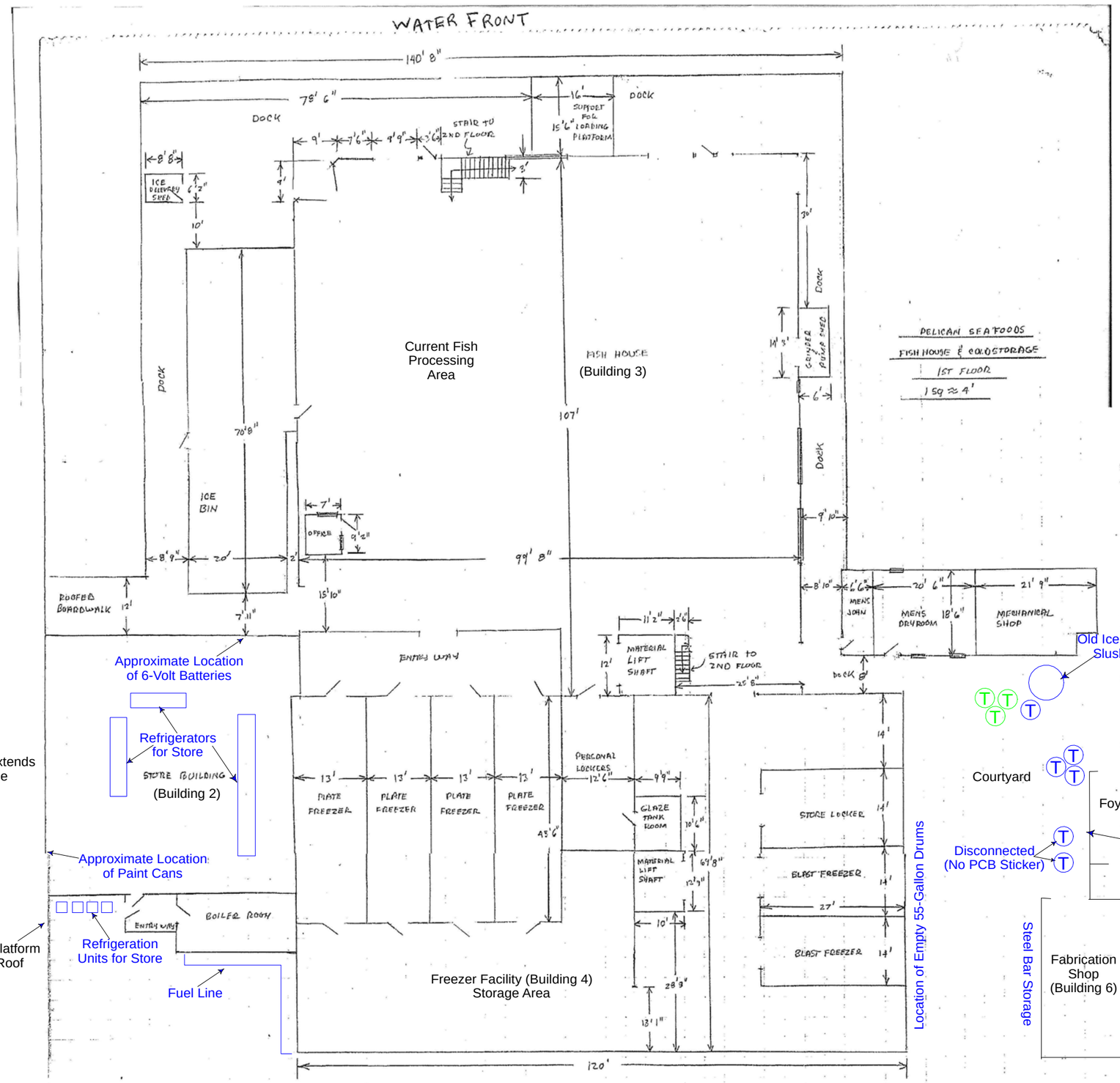
BUILDING 1 (CRAB PLANT)
SECOND FLOOR

May 2015 32-1-17673

Building Plans Provided by the City of Pelican

SHANNON & WILSON, INC.
Geotechnical & Environmental Consultants

Figure 4



Legend

Ⓣ Active Pole-Mounted Transformer

Ⓣ Inactive Pole-Mounted Transformer

Building Plans Provided by the City of Pelican

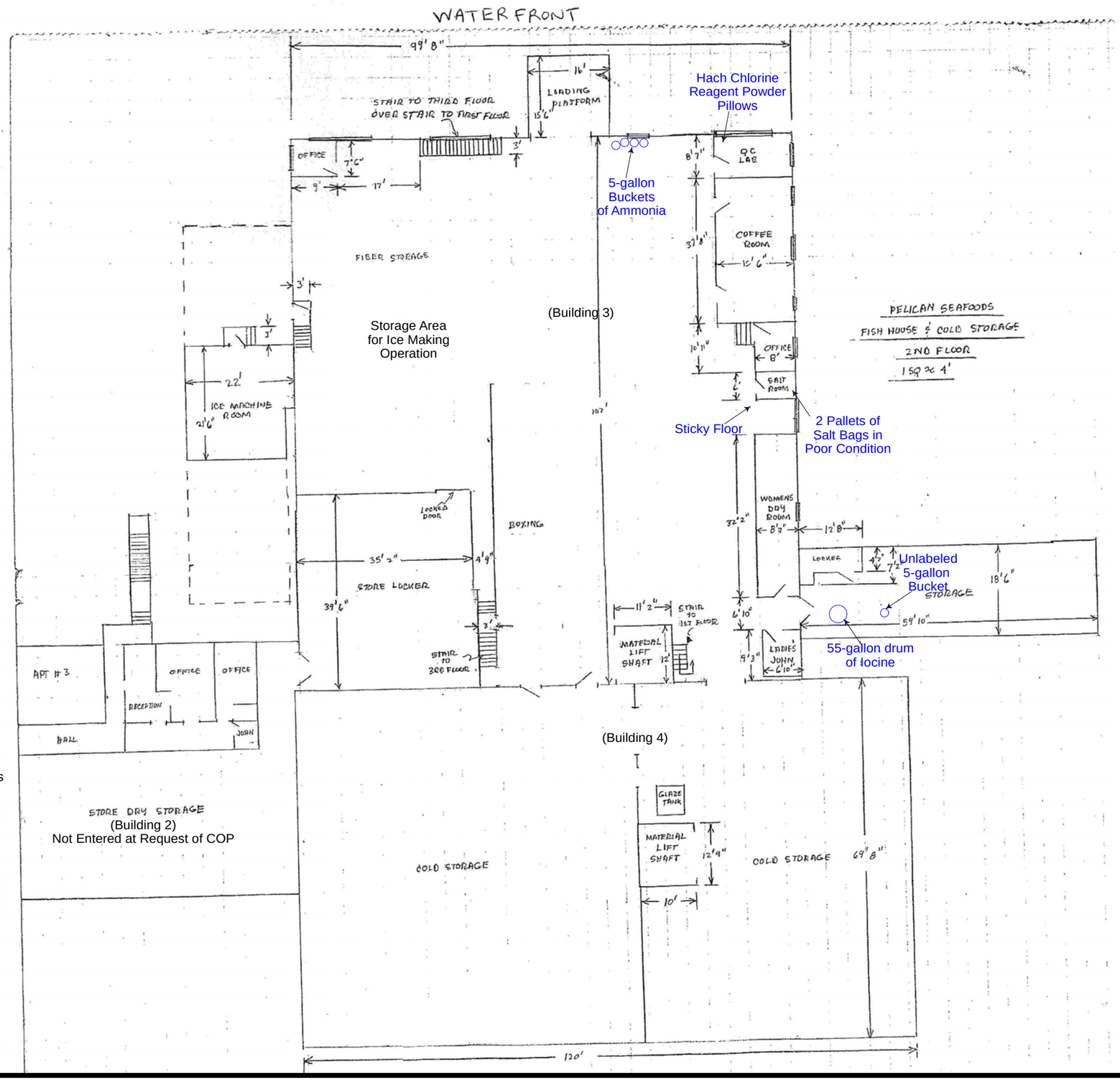
Pelican Seafood Processing Facility
Pelican, Alaska

BUILDINGS 2 THROUGH 5
FIRST FLOOR

May 2015 32-1-17673

SHANNON & WILSON, INC.
Geotechnical & Environmental Consultants

Figure 5



← Store Building Extends Beyond Page

Building Plans Provided by the City of Pelican

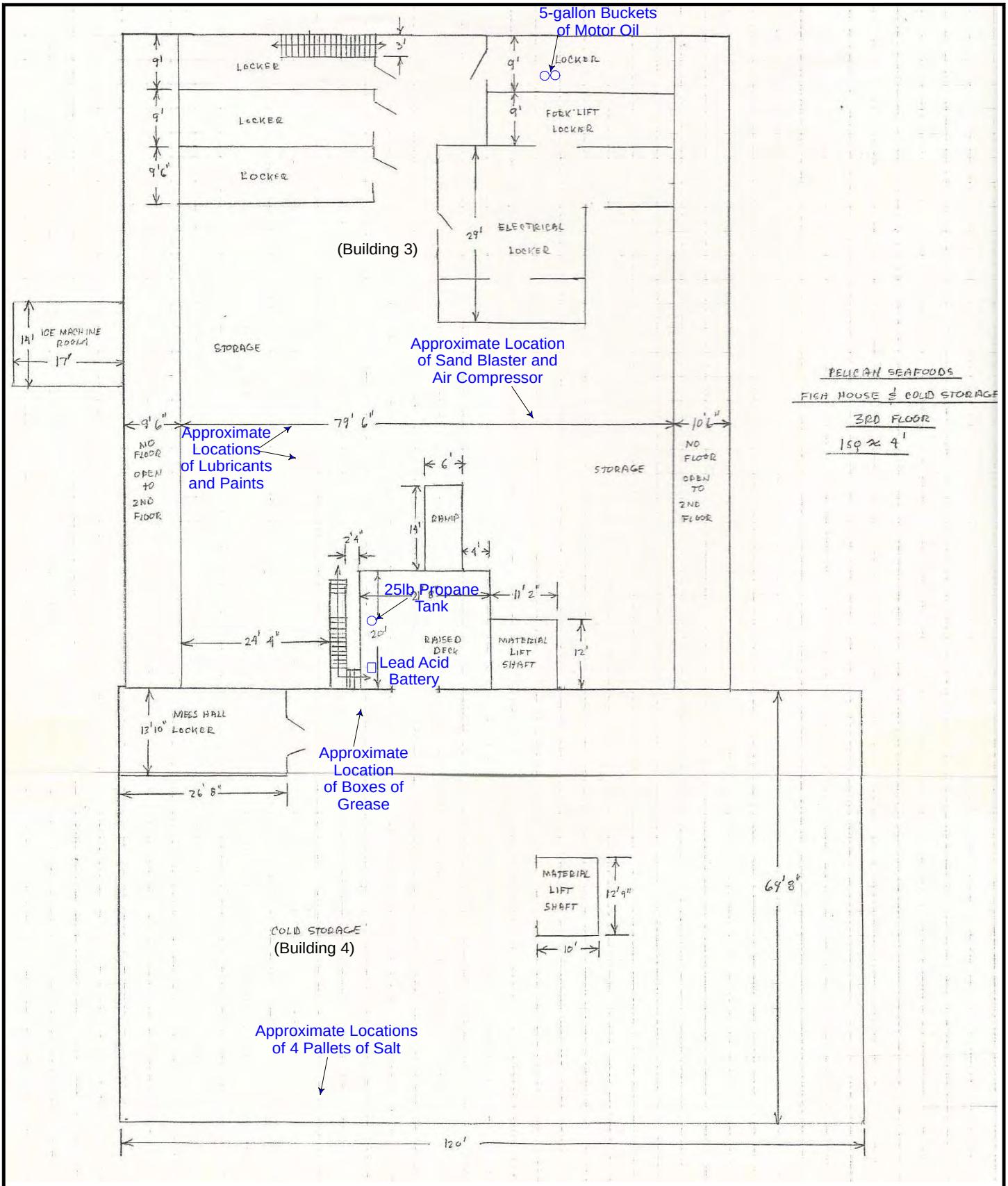
Pelican Seafood Processing Facility
Pelican, Alaska

BUILDINGS 2 THROUGH 4
SECOND FLOOR

May 2015 32-1-17673

SHANNON & WILSON, INC.
Geotechnical & Environmental Consultants

Figure 6



Building Plans Provided by the City of Pelican

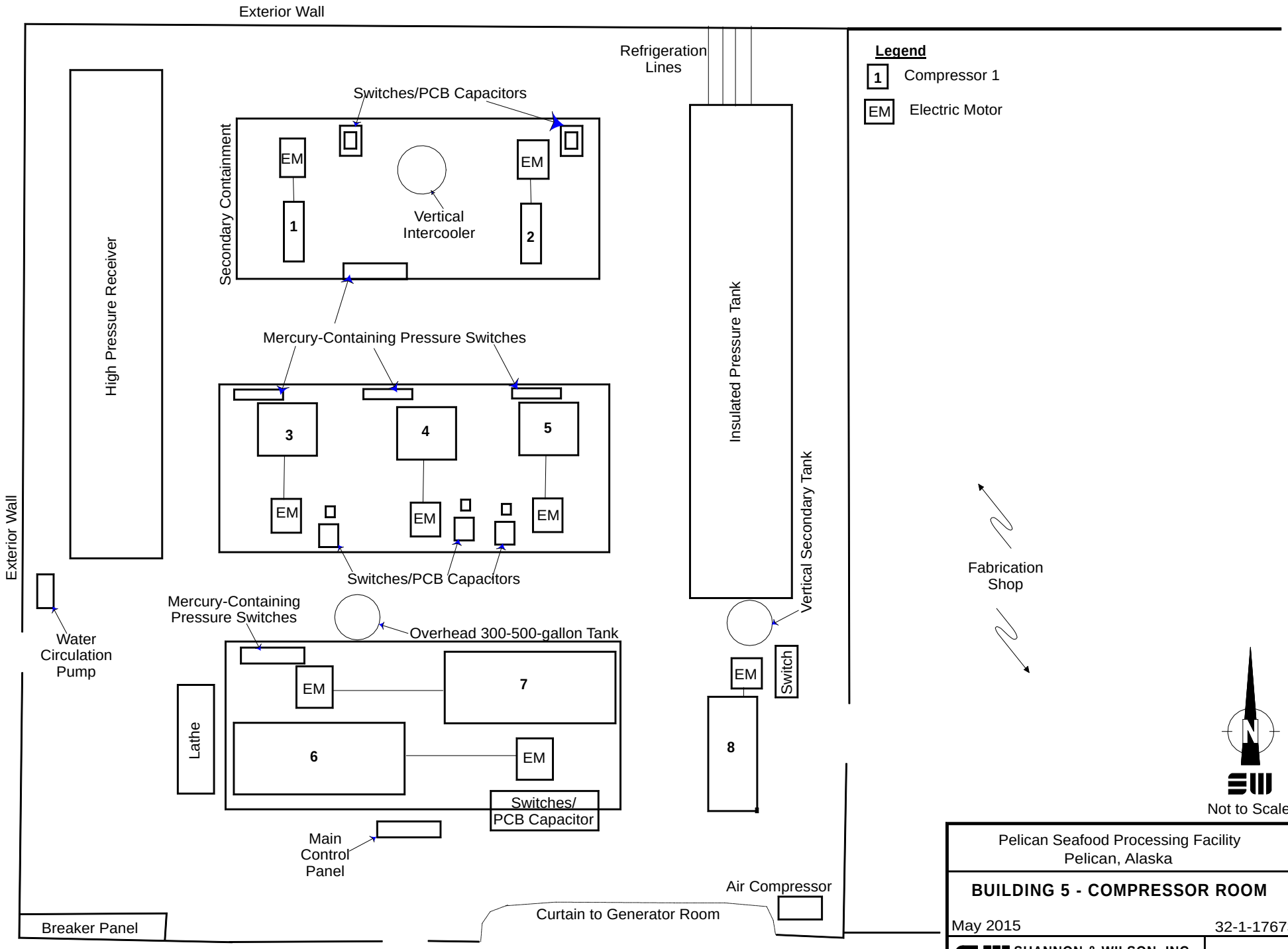
Pelican Seafood Processing Facility
Pelican, Alaska

BUILDINGS 3 AND 4
THIRD FLOOR

May 2015 32-1-17673

SHANNON & WILSON, INC.
Geotechnical & Environmental Consultants

Figure 7



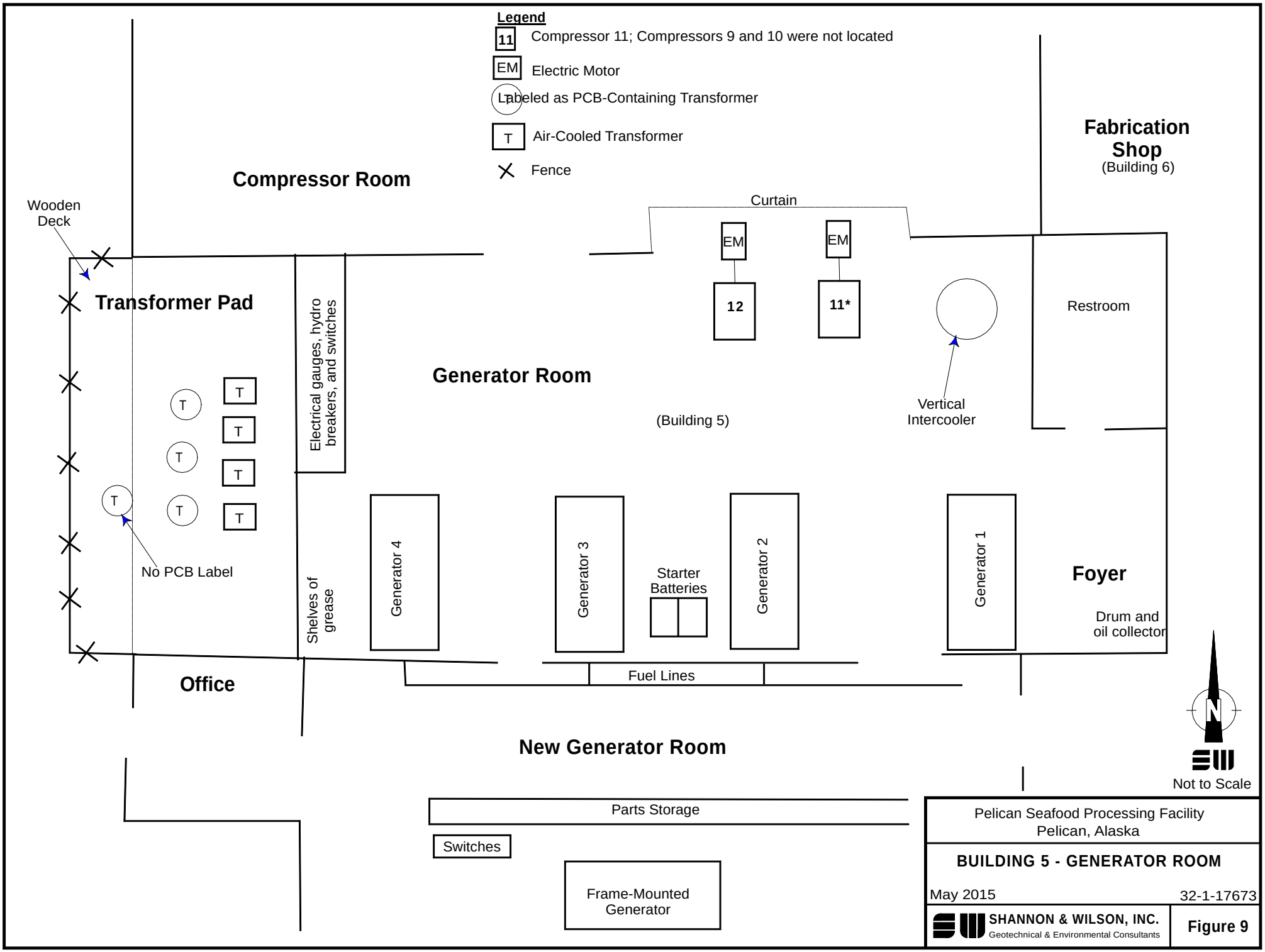
Pelican Seafood Processing Facility
Pelican, Alaska

BUILDING 5 - COMPRESSOR ROOM

May 2015 32-1-17673

SHANNON & WILSON, INC.
Geotechnical & Environmental Consultants

Figure 8



Pelican Seafood Processing Facility
Pelican, Alaska

BUILDING 5 - GENERATOR ROOM

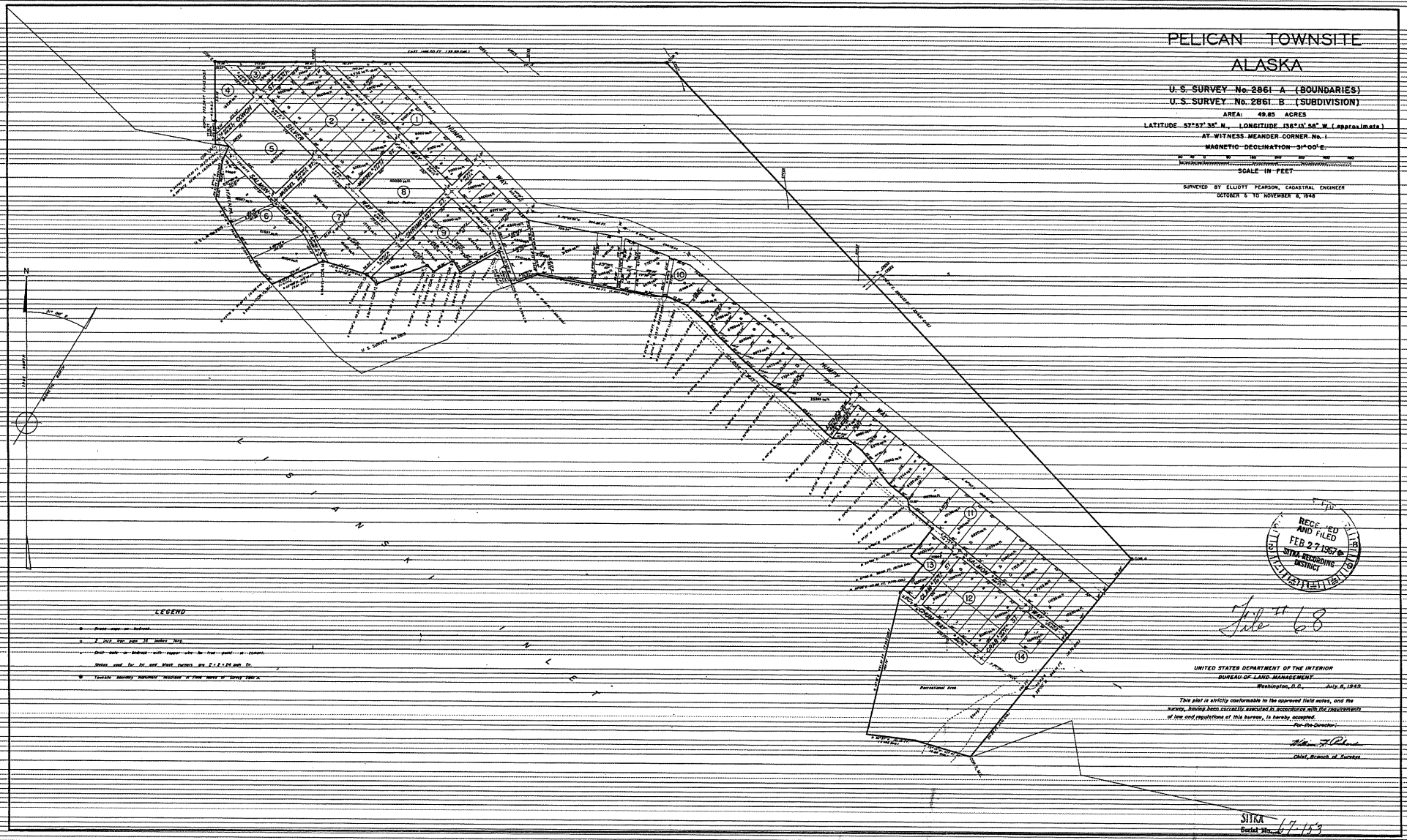
May 2015 32-1-17673

SHANNON & WILSON, INC.
Geotechnical & Environmental Consultants

Figure 9

APPENDIX A

OWNERSHIP DOCUMENTS



PELICAN TOWNSITE

ALASKA

U. S. SURVEY No. 2861 A (BOUNDARIES)

U. S. SURVEY No. 2861 B (SUBDIVISION)

AREA: 49.85 ACRES

LATITUDE 57°57' 35" N. LONGITUDE 136°15' 56" W (approximate)

AT WITNESS MEANDER CORNER No. 1

MAGNETIC DECLINATION 31°00' E.

SCALE IN FEET

SURVEYED BY ELLIOTT PEARSON, CADASTRAL ENGINEER

OCTOBER 5 TO NOVEMBER 6, 1948

LEGEND

RECEIVED AND FILED FEB 27 1967 SITKA RECORDING DISTRICT

File 68

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

Washington, D.C., July 6, 1949.

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and regulations of this bureau, is hereby accepted.

For the Director:

William H. Richards

Chief, Branch of Surveys

SITKA

Serial No. 67-153

Drawer 6

No. 68

RECEIVED
AND FILED
FEB 27 1967
SITKA RECORDING
DISTRICT

File #68

Pelican Townsite

USS 2861 A (Boundaries)
USS 2861 B (Block)

SITKA
Serial No. 67-153

BOOK 85 PAGE 96
Sitka Recording District

SOUTHEASTERN TITLE GUARANTY, INC.
P. O. BOX 1223
SITKA, ALASKA 99835
No. 89-S-0482

BOOK 32 PAGE 799
Petersburg Rec. Dist.

STATUTORY WARRANTY DEED

The Grantor, Pelican Seafoods, Inc., an Alaska corporation, whose address is: 1300 Norton Building, 801 Second Avenue, Seattle, Washington 98104, for and in consideration of Ten Dollars ($10.00) and other valuable consideration in hand paid, conveys and warrants to Pelican Acquisition Corporation, an Alaska corporation, whose principal office address is Suite 400, Market Place Two, 2001 Western, Avenue, Seattle, Washington 98121, the real property described on the attached Exhibit A situated in the First Judicial District, State of Alaska.

All real property is conveyed together with all improvements, tenements, hereditaments and appurtenances.

All real property is conveyed subject to those reservations, restrictions, easements, covenants, leases and encroachments described on the attached Exhibit B.

IN WITNESS WHEREOF, said corporation has caused this instrument to be executed by its proper officers and its corporate seal to be hereunto affixed this 1st day of ~~October, 1988~~ APRIL, 1989.

PELICAN SEAFOODS, INC.

By _____
James J. Doud, Jr., President

By _____
Janet H. Stafford, Treasurer

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

I certify that I know or have satisfactory evidence that James J. Doud, Jr. and Janet H. Stafford are the persons who appeared before me, and said persons acknowledged that they signed this instrument, on oath stated that they were authorized to execute the instrument and acknowledged it as the President and Treasurer respectively of Pelican Seafoods, Inc. to be the free and voluntary act of such parties for the uses and purposes mentioned in this instrument.

Dated April 1, 1989.

_____
NOTARY PUBLIC, State of Washington
My appointment expires 1/6/93

g3G/g756

Return to:
Southeastern Title Agency, Inc.

BOOK 85 PAGE 97
Sitka Recording District

EXHIBIT " A "

BOOK 32 PAGE 800
Petersburg Recording Dist.

DESCRIPTION

PARCEL #1: Tract G and the unplatted Forty (40) feet immediately adjacent to the Northwesterly property line of Tract G in Block Five (5), Pelican Townsite, U.S.Survey 2861, A & B, as said area appears on a plat of Resubdivision revised June 13, 1953, which is filed for record in Book 11 of Deeds at Page 21. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #2: ~~All of Tract B located within Lot Two (2), Block Six (6)~~ Pelican Townsite, U.S. Survey 2861 A & B ~~as said~~ tract appears on a plat of Resubdivision revised June 13, 1953, which is filed for record in Book 11 of Deeds at Page 21. Sitka Recording District, First Judicial District, State ~~of Alaska.~~

PARCEL #3: Lot Eight (8), Block Ten (10) Pelican Townsite, U.S. Survey 2861, A and B. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #4: Lot Sixteen (16), Block Ten (10) Pelican Townsite U.S. Survey 2861, A and B. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #5: Lot Eighteen (18), Block Ten (10), Pelican Townsite U.S. Survey 2861 A & B. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #6: Lot Six (6), Block Fifteen (15); Lots One (1) and Two (2) Block Sixteen (16); Lots One (1), Two (2) and Three (3), Block Seventeen (17); Lots Sixteen-A (16-A) and Eighteen-A (18-A), Block Ten (10); All of the Tidelands Addition to the City of Pelican, Alaska as appears on file in the official plat thereof, Plat No. 64-1149, being a portion of Alaska Tidelands Survey No. 12. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #7: U.S. Survey No. 2819, Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #8: Deleted

PARCEL #9: Lots Two (2), Three (3), Four (4), Five (5), Six (6) and Seven (7), Block Five (5), Tract A; except five feet of the North side running East and West of Lot Two (2), Block Five (5), Tract A; and Lots Two (2), Three (3) and Four (4), Block Six (6), Tract A. All in the Townsite of Port Alexander, Petersburg Recording District, First Judicial District, State of Alaska.

PARCEL #10: Lessee's interest in Lot One (1), Alaska Tidelands Survey No. 1083, Plat No. 79-2, Petersburg Recording District, First Judicial District, State of Alaska.

Return to:

BOOK 85 PAGE 98
Wrangell Recording District

EXHIBIT B (Page 1 of 2)

SUBJECT TO:

BOOK 32 PAGE 801
Petersburg Recording District

1. Reservations, restrictions and easements as contained in the U.S. Patent.

2. Reservations, restrictions and easements as contained in State of Alaska Patent.
Affects: Parcels #6, #9 & #10.

3. Any adverse claim based upon the assertion that any portion of the said land was not tide or submerged land subject to disposition by the State of Alaska on the effective date of the grant of said land, or that any portion thereof has ceased to be tide or submerged land by natural causes or imperceptible causes.

4. Rights and easements for commerce, navigation and fishery.
Affects: Parcels #6 and #10

5. An easement affecting the portion of said premises and for the purposes stated herein, and incidental purposes thereto as set out in said instrument:

For:	Access road
In favor of:	City of Pelican, Alaska
Recorded:	March 7, 1985
Book/Page:	68/428 thur 434
Provides:	Per attached copy

6. Encroachments by improvements as disclosed by A.T.S. Survey No. 1083 onto Parcel No. 9 and other property.

7. Covenants, conditions and restrictions contained in:
Plat No.: 79-2
As follows: The tract is subject to a 25 foot linear pedestrian access easement extending along the seaward side of the line of mean high water. At the lessee's option and with the concurance of the lessor, alternate, reasonable access may be delineated and provided for on uplands.
Affects: Parcel #9
Certificate of Appropriation of Water:
Certificate No.: 1145
Dated: October 24, 1973
Recorded: March 3, 1975
Grantor: State of Alaska
Grantee: R.H. Gorr
Affects: Lots 2,3,4,5, and 7 of Block 5; Lots 3 and 4 of Block 6, Port Alexander Townsite, Section 7, T 65 R 70 E, CRM, description does not specify tract.
Affects: Parcel #9)

8. A lease affecting the premises herein stated, executed by and between the parties herein named for the term and upon the terms, covenants and conditions therein provided.

Dated:	November 13, 1979
Lessor:	State of Alaska, through the Director of the Division of Lands
Lessee:	Pelican Cold Storage Co. dba Port Alexander Cold Storage
Recorded:	April 16, 1980
Book/Page:	11/873 thru 877
Term:	55 years
Affects:	Parcel No. 10

BOOK 85 PAGE 99
Sitka Recording District

EXHIBIT B (Page 2 of 2)

BOOK 32 PAGE 802
Petersburg Recording Dist.

9. Supplement to Mortgage and Security Agreement
Dated : January 11, 1985
Recorded : February 11, 1985
Book/Page : 68/197 thru 239
Mortgagor : SITKA TELEPHONE COMPANY
Mortgagee : UNITED STATES OF AMERICA
Affects : Portion of Parcel #9

10. A lease affecting the premises herein stated, executed by and between the parties herein named for the term and upon the terms, covenants and conditions therein provided:
Dated: November 2, 1983
Lessor: Pelican Cold Storage Company
Lessee: Sitka Telephone Company
Recorded: November 10, 1983
Book/Page: 62/792 thru 794
Terms: Twelve months, authomatically renewed for additional twelve month term unless renegotiated or terminated.
Affects: Portion of Parcel # 7.

11. Encroachments by improvements as disclosed by Survey of Greg Scheff & Associates, dated September 30, 1988.
Affects: Portion of Lot Six (6), Block Fifteen (15) of Parcel #6; Portion of Parcel #2; Portion of Parcel #7; Portion of Lot 8, Block Ten (10) of Parcel #3.

89-0574
19 00
RECORDED-~~FILED~~
SITKA REC.
DISTRICT
APR 3 3 24 PM '89
REQUESTED BY STAI
ADDRESS Sitka

United States of America)
State of Alaska) ss

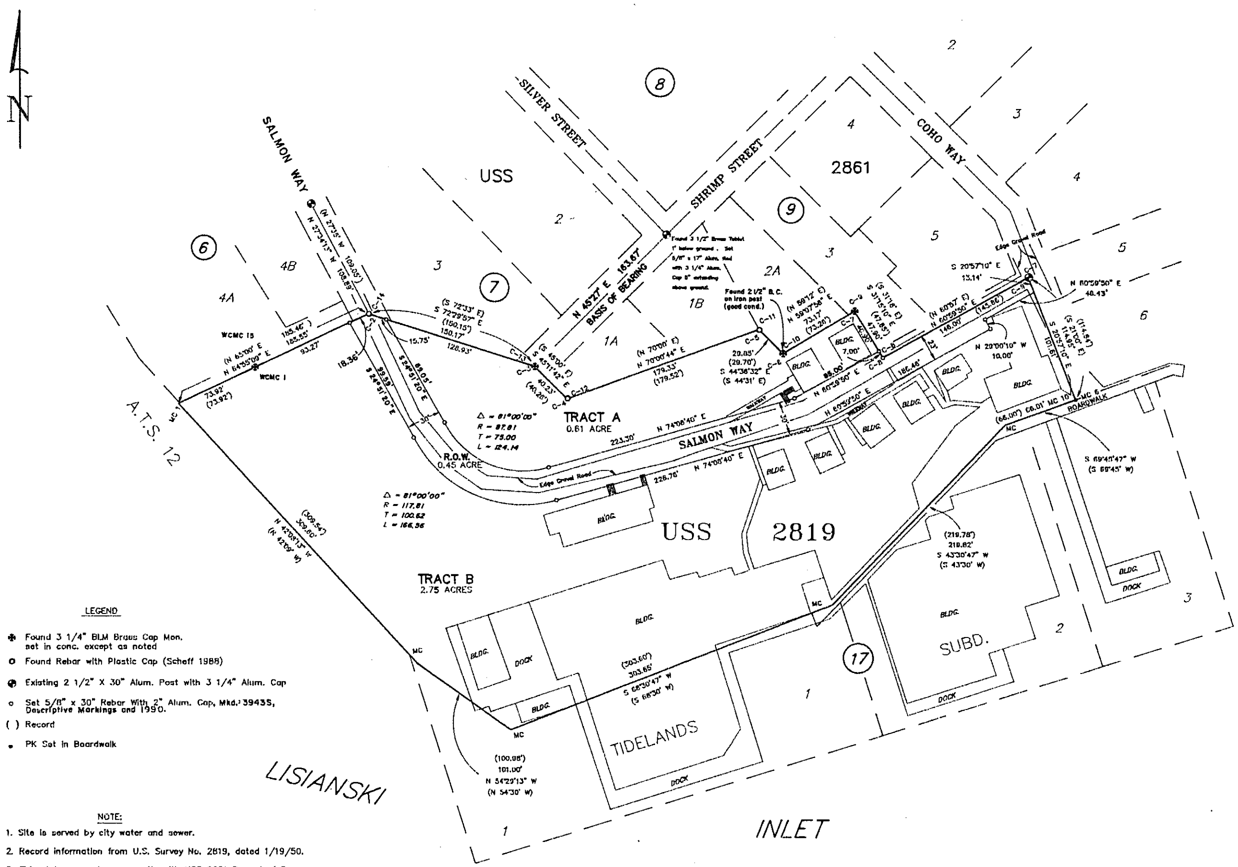
THIS IS TO CERTIFY that the foregoing is a full, true and correct copy of a copy of the original as the same appears in the records and files of my office.

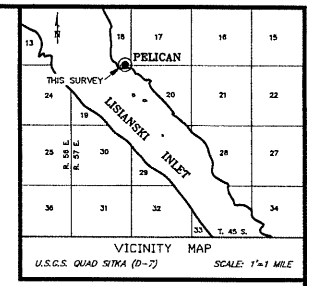
IN WITNESS WHEREOF, I have hereunto set my hand and have affixed my official seal at Sitka, Alaska, this 3rd day of April, 19 89

District Recorder

SEAL OF THE DISTRICT RECORDER

89-0255
19 -
~~FILED~~
PETERSBURG RECORDING
DISTRICT
APR 5 11 06 AM '89
REQUESTED BY STAI
ADDRESS





VICINITY MAP

U.S.G.S. QUAD SITKA (D-7) SCALE: 1"=1 MILE

LEGEND

- Found 3 1/4" BLM Brass Cap Mon. set in conc. except as noted
- Found Rebar with Plastic Cap (Scheff 1988)
- Existing 2 1/2" X 30" Alum. Post with 3 1/4" Alum. Cap
- Set 5/8" x 30" Rebar With 2" Alum. Cap, Mkd. 39435, Descriptive Markings and 1990.
- ( ) Record
- PK Set in Boardwalk

NOTE:

1. Site is served by city water and sewer.
2. Record information from U.S. Survey No. 2819, dated 1/19/50.
3. This plat surveyed concurrently with USS 2861 Record of Survey. See Record of Survey Plat for detailed monument descriptions.
4. Basis of Bearing from USS 2861 Record of Survey.
5. Improvements shown are for informational purposes only.
6. An unsurveyed easement exists along portions of the North, South and East boundaries of Tract B, extending fifteen (15) feet on all sides of the centerline of the sanitary sewer facility; Recorded at Sitka Recording District Aug. 21, 1989, Book 86, Page 473.

CERTIFICATE OF APPROVAL BY A.D.E.C.

WASTEWATER DISPOSAL: The Alaska Department of Environmental Conservation has reviewed plans for this subdivision's wastewater disposal, and approves this subdivision for platting.

[signature] 6-15-91
Authorized Official Date
Al Kegler for A.D.E.C.

SURVEYOR'S CERTIFICATE

I hereby certify that I am properly registered and licensed to practice land surveying in the State of Alaska, that this plat represents a survey made by me or under my direct supervision, that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the best of my professional ability.

Date 7/25/91 Registration No. S 7209

[signature]
CHARLES W. WAINWRIGHT, PLS

STATE OF ALASKA 49TH Charles W. Wainwright LS-7209 REGISTERED PROFESSIONAL LAND SURVEYOR

CERTIFICATE OF APPROVAL BY PLANNING COMMISSION

CITY OF PELICAN, ALASKA

I hereby certify that this subdivision plat has been found to comply with the regulations of the City of Pelican Planning Commission.

[signature] 7/11/91
Chairman of the Planning Commission Date

91-21
RECORDED - FILED Sitka REC. DIST.
DATE 9-16 19 91
TIME 1:21 P M
Requested by Geonex
Address 3127 Commercial Dr. Anchorage AK 99501

CERTIFICATE OF OWNERSHIP AND DEDICATION

I (we) hereby certify that I (we) hold interest in the property described hereon. I (we) hereby dedicate to the City of Pelican all areas depicted for use as public utility easements, streets, alleys, thoroughfares, parks and other public areas shown hereon.

I (we) hereby agree to this plat, and to any restrictions or covenants appearing hereon, and any such restriction or covenant shall be binding and enforceable against present and successive owners of this subdivided property.

[signature] 7-11-91
Eric Norman Plant Manager Date
Pelican Aquisition Company
Suite 400, Market Place Two
2001 Western Avenue
Seattle, Washington 98121

NOTARY'S ACKNOWLEDGEMENT

Subscribed and sworn to before me this 11th day of July, 1991.

Carol A. Bean
Notary Public for Alaska
My Commission Expires 10/24/94.

ACCEPTANCE OF DEDICATION

The City of Pelican hereby accepts for public uses and for public purposes the real property dedicated on this plat including, but not limited to the easements, rights-of-way, alleys, roadways, thoroughfares and parks shown hereon.

Dated at Pelican, Alaska, this 11th day of July 1991.

ATTEST:
Carol Bean [signature]
City Clerk Planning Commission Chairman
Carol Bean Steven Bean

CERTIFICATION OF PAYMENT OF TAXES

I hereby certify that all current City of Pelican taxes and special assessments through Dec. 31, 1990, against the property, included in the subdivision or resubdivision, hereon have been paid.

7/11/91 Carol Bean
Date City Clerk, Treasurer
Carol Bean

USS 2819 = 3.81 Acres

A PLAT OF

A SUBDIVISION OF U.S. SURVEY 2819 CREATING TRACTS A AND B

LOCATED WITHIN SECTION 18, TOWNSHIP 45 SOUTH, RANGE 57 EAST
COPPER RIVER MERIDIAN,
PELICAN, ALASKA

GEONEX

3127 COMMERCIAL DRIVE, ANCHORAGE, ALASKA, 99501 (907) 278-1571

Drawn BJH	Scale 1"=50'	Date 9/9/91	Book	Page
Checked RTK/CWW	File No. 490017	W O NO. 489017	90-1,2,3,4	

Sitka PLAT 91-21

BOOK 0041 PAGE 634
PETERSBURG

Quit Claim Deed

BOOK 102 PAGE 773
Sitka Recording District

(CORPORATE FORM)

THE GRANTOR PELICAN ACQUISITION CORPORATION, SUITE 400, MARKET PLACE TWO, 2001 WESTERN AVENUE, SEATTLE, WASHINGTON 98121

for and in consideration of TEN AND NO/100 DOLLARS ($10.00) & OTHER GOOD & VALUABLE CONSIDERATION

conveys and quit claims to PELICAN SEAFOODS, INC.

whose address is 1216 Fine Street, Suite 200, Seattle, WA 98101

the following described real estate, situated in the SITKA & PETERSBURG Recording District, State of Alaska including any interest therein which grantor may hereafter acquire:

SEE ATTACHED EXHIBIT "A"

IN WITNESS WHEREOF, said corporation has caused this instrument to be executed by its proper officers and its corporate seal to be hereunto affixed this 27th day of May, 1993

Pelican Acquisition Corporation

By _____ President.

By _____ Secretary.

STATE OF WASH. }
Judicial District } ss.

On this 27th day of May, 1993, before me, the undersigned a Notary Public in and for the State of WA, duly commissioned and sworn, personally appeared T. Edward Luttrell II and Daniel R. Wilcox to me known to be the President and Secretary, respectively, of Pelican Acquisition Corporation the corporation that executed the foregoing instrument, and acknowledged the said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that They are authorized to execute the said instrument and that the seal affixed is the corporate seal of said corporation.

Witness my hand and official seal hereto affixed the day and year first above written.

LAURA J. WESTPHAL NOTARY PUBLIC STATE OF WASHINGTON

Laura J. Westphal
Notary Public in and for the State of Washington
My Commission Expires: 9-1-96

This Space Reserved for Recorders Use

AFTER RECORDING MAIL TO:

RETURN TO:
SOUTHEASTERN TITLE AGENCY, INC.
P.O. BOX 1223 210 LAKE STREET
SITKA, ALASKA 99835

Filed for Record at Request of:

SOUTHEASTERN TITLE AGENCY, INC.
P.O.BOX 1223 210 LAKE STREET
SITKA, ALASKA 99835
ORDER NO. Courtesy.

BOOK 0041 PAGE 635
PETERSBURG

BOOK 102 PAGE 774
Sitka Recording District

EXHIBIT 'A'

DESCRIPTION

PARCEL #1: Tract G and the unplatted Forty (40) feet immediately adjacent to the Northwesterly property line of Tract G in Block Five (5), Pelican Townsite, U.S.Survey 2861, A & B, as said area appears on a plat of Resubdivision revised June 13, 1953, which is filed for record in Book 11 of Deeds at Page 21. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #2: All of Tract B located within Lot Two (2), Block Six (6) Pelican Townsite, U.S. Survey 2861 A & B as said tract appears on a plat of Resubdivision revised June 13, 1953, which is filed for record in Book 11 of Deeds at Page 21. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #3: Lot Eight (8), Block Ten (10) Pelican Townsite, U.S. Survey 2861, A and B. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #4: Lot Sixteen (16), Block Ten (10) Pelican Townsite U.S. Survey 2861, A and B. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #5: Lot Eighteen (18), Block Ten (10), Pelican Townsite U.S. Survey 2861 A & B. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #6: Lot Six (6), Block Fifteen (15); Lots One (1) and Two (2) Block Sixteen (16); Lots One (1), Two (2) and Three (3), Block Seventeen (17); Lots Sixteen-A (16-A) and Eighteen-A (18-A), Block Ten (10); All of the Tidelands Addition to the City of Pelican, Alaska as appears on file in the official plat thereof, Plat No. 64-1149, being a portion of Alaska Tidelands Survey No. 12. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #7: U.S. Survey No. 2819, Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #8: Lot Two (2) of the Elfin Cove Group Homesites, U..S. Survey No. 2946. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL #9: Lots Two (2), Three (3), Four (4), Five (5), Six (6) and Seven (7), Block Five (5), Tract A; except five feet of the North side running East and West of Lot Two (2), Block Five (5), Tract A; and Lots Two (2), Three (3) and Four (4), Block Six (6), Tract A. All in the Townsite of Port Alexander, Petersburg Recording District, First Judicial District, State of Alaska.

PARCEL #10: Lessee's interest in Lot One (1), Alaska Tidelands Survey No. 1083, Plat No. 79-2, Petersburg Recording District, First Judicial District, State of Alaska.

93-1190

18.00

RECORDED-~~FILED~~
SITKA REC.
DISTRICT

JUN 2 2 36 PM '93

REQUESTED BY ~~STAT~~

ADDRESS Sitka

93-660

PETERSBURG REC. DIST 18
DATE July 2 1993
TIME 03:33 P M
Requested By STAT
Address

BOOK 121 **PAGE** 358

AFTER RECORDING IN THE SITKA RECORDING DISTRICT RETURN TO:

Davis Wright Tremaine
10500 N.E. 8th Street
1800 Seafirst Building
Bellevue, Washington 98004-4300
Attn: Sharon Lawrence

STATUTORY WARRANTY DEED

The Grantor, PELICAN SEAFOODS, INC., whose address is Suite 200, 1216 Pine Street, Seattle, WA 98101, for and in consideration of ten dollars and other good and valuable consideration in hand paid, conveys and warrants to KAKE TRIBAL CORPORATION, whose address is 3017 Clinton Drive, Suite 100, Juneau, Alaska 99801, the following described real estate:

See Legal Description in Exhibit A attached;

SUBJECT TO the encumbrances and exceptions in Exhibit B attached.

DATED June 10, 1996.

PELICAN SEAFOODS, INC.

By Daniel Wilcox
Name: _____
Title: _____

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this 10 day of JUNE, 1996, before me, a Notary Public in and for the State of Washington, personally appeared Daniel R. Wilcox, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person who executed this instrument, on oath stated that he was authorized to execute the instrument, and acknowledged it as the President of Pelican Seafoods, Inc., to be the free and voluntary act and deed of said corporation for the uses and purposes mentioned in the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

Steven J. Hoff
Type/Print Name
NOTARY PUBLIC in and for the State of Washington, residing at Seattle
My appointment expires 10-22-98

STEVEN J. HOFF NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES OCTOBER 22, 1998

ORDER NO. 96-S-3948

EXHIBIT " A "
LEGAL DESCRIPTIONS

PARCEL # 1 - Both Tract A and Tract B, Subdivision of U.S. Survey 2819, according to the plat thereof filed September 16, 1991 as Plat No. 91-21. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL # 2 - All Lots One (1), Two (2) and Three (3), Block Seventeen (17)Tidelands Addition to the City of Pelican, Alaska, as appears on file in the official plat thereof, Plat No. 43, being a portion of Alaska Tidelands Survey No. 12. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL # 3 - Lot Sixteen (16), Block Ten (10), Pelican Townsite, U.S. Survey 2861, A & B, AND Lot Sixteen-A (16-A), Block Ten (10), Tidelands Addition to the City of Pelican, Alaska, as appears on the official plat thereof, Plat No. 43, being a portion of Alaska Tidelands Survey No. 12. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL # 4 - Lot Eighteen (18). Block Ten (10), Pelican Townsite, U.S. Survey 2861 A & B AND Lot Eighteen-A (18-A), Block Ten (10), Tidelands Addition to the City of Pelican, Alaska, as appears on the official plat thereof, Plat No. 43, being a portion of Alaska Tidelands survey No. 12. Sitka Recording District, First Judicial District, State of Alaska

PARCEL # 5 - Lot Eight-A (8-A), Block Ten (10), Pelican Townsite, U.S. Survey 2861 A & B, According to the plat thereof filed January 28, 1991 as Plat No. 91-1. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL # 6 - Lot Nine (9), Block Ten (10), Pelican Townsite, U.S. Survey 2861 A & B. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL # 7 - Lot Six (6), Block Fifteen (15) AND Lot One (1) and Lot Two (2), Block Sixteen (16), All of the Tidelands Addition to the City of Pelican, Alaska, as appears on the official plat thereof, Plat No. 43, being a portion of Alaska Tidelands Survey No. 12. Sitka Recording District, First Judicial District, State of Alaska.

PARCEL # 8 - Portion of Government Lot One (1), Section 20, Township 45 South, Range 57 East, Copper River Meridian, as indicated on U.S.Patent # 50-93-0087 covering Alaska Power Project No. 10198 (AA-57996) Reserved to the United states of America, or any Licensee.

PARCEL # 9 - Alaska Tidelands Survey # 62. Sitka Recording District, First Judicial District, State of Alaska.

END OF LEGAL DESCRIPTIONS

EXHIBIT "B"

EXCEPTIONS

SUBJECT TO:

1. Provisions and Reservations contained in the Patent from the United States of America.

2. Provisions and reservations as contained in the patent from the State of Alaska.
   NOTE : Affects Parcels # 2, # 3, # 4, # 7, # 9

3. Taxes due the taxing authority noted below for the year indicated are a lien, but not yet due or payable as levy therefor has not been made.
   Taxing Authority : CITY OF PELICAN
   Year : 1996
   NOTE : 1995 TAXES Parcels # 1 - #8 paid - $21,607.04.

EXCEPTIONS CONTINUED

ORDER 96-8-3948
BOOK 121 PAGE 361

4. (A) Any adverse claim based on the assertion that any portion of the said land was not tide or submerged land subject to disposition by the State of Alaska on the effective date of the grant of said land, or that any portion thereof has ceased to be tide or submerged land by natural causes or imperceptible causes.

(B) Rights and easements for commerce, navigation and fishery.

(C) Any prohibition to limitation on the use, occupancy or improvement of the land resulting from the rights of the public or riparian owners to use any waters which may cover the land.
NOTE : Affects : Parcels # 2, # 3, # 4, # 7, # 9

5. A lease affecting the premises herein stated, executed by and between the parties herein named for the term and upon the terms, covenants and conditions therein provided.
Dated : November 2, 1983
Lessor : PELICAN COLD STORAGE COMPANY
Lessee : SITKA TELEPHONE COMPANY
Recorded : November 10, 1983
Book/Page : 62/792 thru 794
Terms : Yearly - renewable each 12 months
Affects : Portion Parcel # 1

6. Easement Agreement:
Between : CITY OF PELICAN, ALASKA and PELICAN, SEAFOODS, INC.
Dated : September 19, 1984
Recorded : March 7, 1985
Book/Page : 68/428 thru 434
Purpose : Perpetual easement for constructing and maintaining a public roadway and utility coordior
Affects : Portion Parcel # 1 ALSO SHOWN ON PLAT 91-21

7. An easement affecting the portion of said premises and for the purposes stated herein, and incidental purposes as set out in said instrument
For : Blanket easement for Sanitary Sewer Utility
In Favor Of : CITY OF PELICAN
Recorded : August 21, 1989
Book/Page : 86/473 ALSO SHOWN ON PLAT 91-21
Affects : Portion Parcel # 1 - not specifically located

8. An easement affecting the portion of said premises and for the purposes stated herein, and incidental purposes as set out in said instrument
For : Constructing, maintaining, operating the sewer facility
In Favor of : CITY OF PELICAN, ALASKA
Recorded : August 21, 1989
Book/Page : 86/474, 86/475 and 86/476
Affects : Parcel # 2 - 15 feet each side centerline of sewer - not specifically located

ORDER 96-S-3948

EXCEPTIONS CONTINUED

BOOK 121 PAGE 362

9. Suppliment to Mortgage and Security Agreement
Between : SITKA TELEPHONE COMPANY AS MORTGAGOR
UNITED STATES OF AMERICA AS MORTGAGEE,
RURAL ELECTRIFICATION ADMINISTRATION
Dated : Original Mortgage dated November 23, 1981
Recorded : February 11, 1985
Book/Page : 68/197 thru 239
Current Principal $7,376,000.00
Term : 35 years from date thereof
Affects : Portion Parcel # 2 and other property

10. This file has been submitted for review per our Re-Insurance agreement with Stewart Title Guaranty Company and is subject to changes and recommendations made by them. We will advise upon receipt of the results of this review.

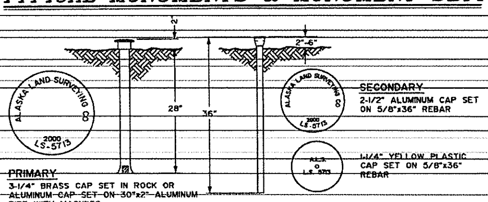
11. NOTE: On Parcel # 8 - We are able to find no documents of record of any kind covering any FERC or federal Energy Regulatory Commission permit, any Lease or any other recorded document covering the Hydro or "Pelican Utility". Unless recorded, there exists no entity or description we would be able to insure.

END OF EXCEPTIONS
PAGE 3

TITLE TO VEST IN: KAKE TRIBAL CORPORATION

96-1213
CC. 27.00
Sitka REC. DIST.
DATE 6-17, 1996
TIME 11:5" AM
Requested By Dillon & Findley
Address

TYPICAL MONUMENTS & MONUMENT SETTINGS



PRIMARY
3-1/4" BRASS CAP SET IN ROCK OR ALUMINUM CAP SET ON 30"x2" ALUMINUM PIPE WITH MAGNETS.

SECONDARY
2-1/2" ALUMINUM CAP SET ON 5/8"x36" REBAR

1-1/4" YELLOW PLASTIC CAP SET ON 5/8"x36" REBAR

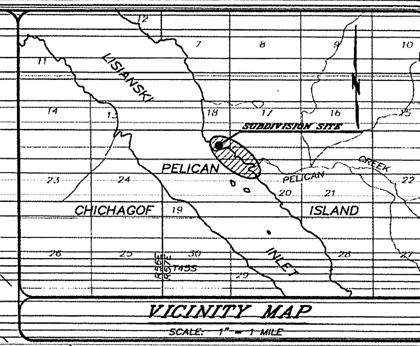
LEGEND

NOTE: SOME ITEMS SHOWN MAY HAVE NOT BEEN USED ON PLAT. THIS IS A STANDARD A.L.S. LEGEND.

- B.L.M. OR G.L.O. MONUMENT SET IN BEDROCK – RECOVERED THIS SURVEY
- B.L.M. OR G.L.O. MONUMENT NOT RECOVERED THIS SURVEY
- B.L.M. OR G.L.O. PIPE MONUMENT RECOVERED THIS SURVEY
- PRIMARY MONUMENT SET THIS SURVEY
- PRIMARY MONUMENT RECOVERED THIS SURVEY (PIPE OR DISC.)
- 4"X4" WOOD POST
- SECONDARY MONUMENT WITH ALUMINUM CAP SET THIS SURVEY
- SECONDARY MONUMENT WITH YELLOW PLASTIC CAP SET THIS SURVEY
- SECONDARY MONUMENT SET BY OTHERS AND RECOVERED THIS SURVEY

NOTES

1. ALL PLAT BEARINGS SHOWN ARE TRUE BEARINGS AS ORIENTED TO THE BASIS OF BEARINGS.
2. ALL DISTANCES SHOWN ARE REDUCED TO HORIZONTAL. RECORD BEARING AND DISTANCES ARE SHOWN ENCLOSED IN PARENTHESIS.
3. RECORDED BEARING AND DISTANCE ARE SHOWN IN ENCLOSED IN PARENTHESIS. WHILE, MEASURED, OR CALCULATED, BEARINGS AND/OR DISTANCES ARE SHOWN WITHOUT PARENTHESIS.
4. THIS PLAT IS A RE-SUBDIVISION OF RECORDED PLAT NO. 91-21, SITKA, RECORDING DISTRICT, TITLED " A SUBDIVISION OF U.S. SURVEY 2819, CREATING TRACTS "A" AND "B".
5. THE TOTAL AREA OF SUBDIVISION IS 3.82 ACRES, 166,210 SQ. FT.



VICINITY MAP

SCALE: 1" = 1 MILE

OWNERSHIP CERTIFICATE

I HEREBY CERTIFY THAT I, REPRESENTING PELICAN SEAFOODS, A DIVISION OF KAKE TRIBAL CORP., HOLD THE HEREIN SPECIFIED PROPERTY INTEREST IN THE PROPERTY DESCRIBED HEREON. I HEREBY DEDICATE TO THE CITY OF PELICAN ALL AREAS DEPICTED FOR USE AS PUBLIC UTILITY EASEMENTS, STREETS ALLEYS THOROUGHFARES, PARKS, AND OTHER PUBLIC AREAS SHOWN HEREON. I HEREBY AGREE TO THIS PLAT, AND TO ANY RESTRICTIONS OF COVENANTS APPEARING HEREON, AND ANY SUCH RESTRICTION OR COVENANT SHALL BE BINDING AND ENFORCEABLE AGAINST PRESENT AND SUCCESSIVE OWNERS OF THIS SUBDIVIDED PROPERTY.

DATE: 11/29/00

OWNER'S SIGNATURE: Nora McDonald for Glen W Woods
SIGNER'S NAME: GLENN WOODS

OWNER'S ADDRESS: PELICAN SEAFOODS
DIVISION OF KAKE TRIBAL CORP.
P.O. BOX 110
PELICAN, ALASKA 99832

NOTARY ACKNOWLEDGMENT

STATE OF ALASKA

THIS IS TO CERTIFY THAT ON THIS 29th DAY OF November, 2000, BEFORE ME THE UNDERSIGNED, A NOTARY PUBLIC IN AND FOR THE STATE OF ALASKA, DULY COMMISSIONED AND SWORN PERSONALLY APPEARED:

Karen M. Smith KNOWN TO BE THE PERSON(S) DESCRIBED IN AND WHO EXECUTED THE ABOVE AND FOREGOING INSTRUMENT, AND SEALED THE SAME FREELY AND VOLUNTARILY FOR THE USES AND PURPOSES THEREIN MENTIONED.

WITNESS MY HAND AND OFFICIAL SEAL THE DAY AND YEAR FIRST ABOVE WRITTEN.

Betty J. McClain
NOTARY PUBLIC FOR THE STATE OF ALASKA

MY COMMISSION EXPIRES: 08-29-01

CERTIFICATE OF APPROVAL

THE CITY OF PELICAN HEREBY ACCEPTS FOR PUBLIC USES AND FOR PUBLIC PURPOSES THE REAL PROPERTY DEDICATED ON THIS PLAT INCLUDING, BUT NOT LIMITED TO THE EASEMENTS, RIGHT-OF-WAY, ALLEYS, ROADWAYS, THOROUGHFARES AND PARKS SHOWN HEREON.

DATED AT PELICAN, ALASKA THIS 11/29 DAY OF 2000.

[signature]
PLANNING COMMISSION CHAIRMAN

ATTEST: Betty J. McClain
MUNICIPAL CLERK

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF ALASKA, AND THAT THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF LANDS SURVEYED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE DISTANCES AND BEARINGS ARE SHOWN CORRECTLY AND THE ERROR OF CLOSURE FOR FIELD TRAVERSES DOES NOT EXCEED ONE PART IN 5,000; AND THAT ALL PERMANENT MONUMENTS HAVE BEEN SET AND STAKED.

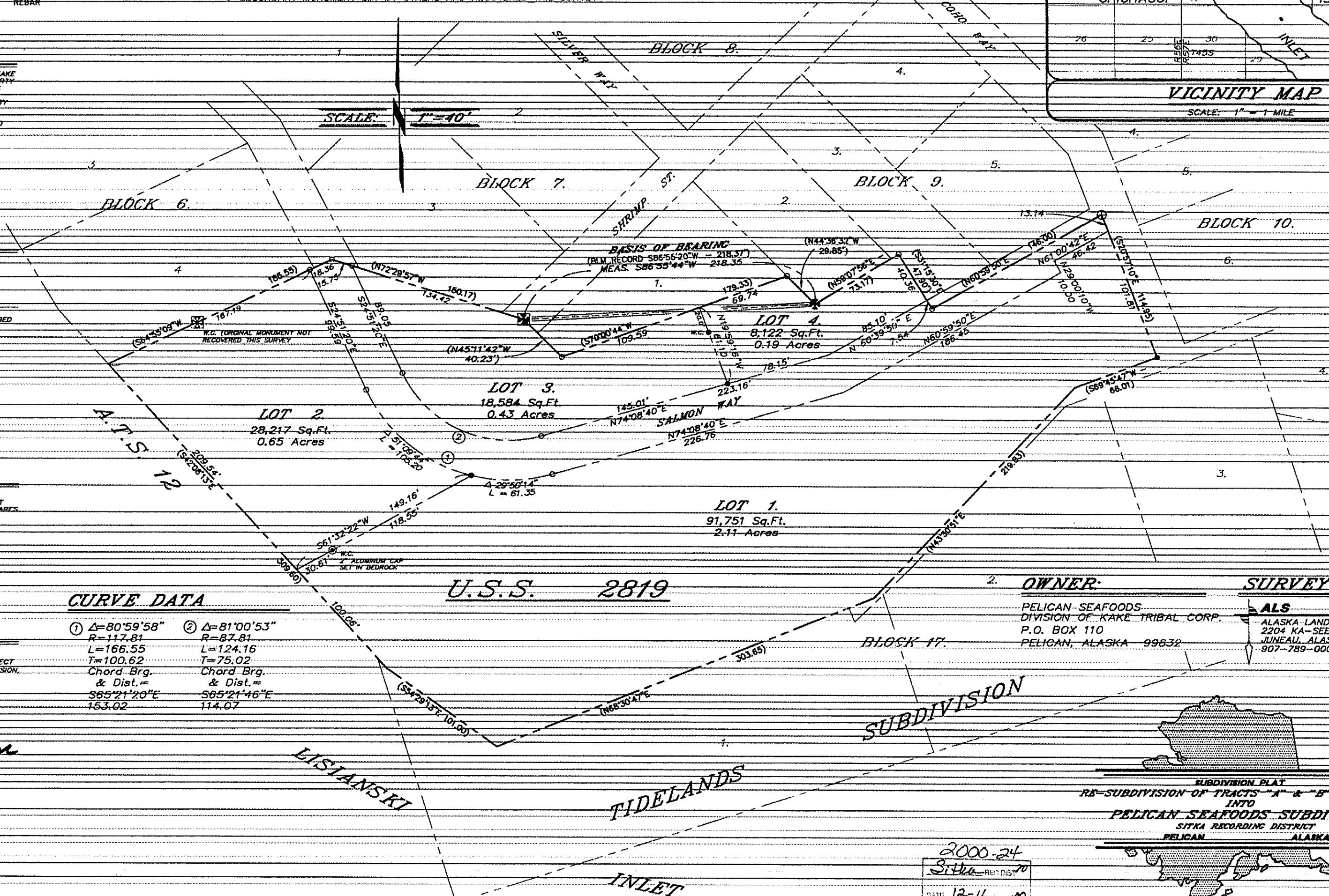
DATE: 24 Nov. 2000

Thomas M. Kirchner
THOMAS M. KIRCHNER, L.S. No. 5713

GRAPHIC SCALE
(IN FEET)
1 inch = 40 ft.

CURVE DATA

	①	②
Δ	80°59'58"	81°00'53"
R	117.81	87.81
L	166.55	124.16
T	100.62	75.02
Chord Brg. & Dist.	S65°21'20"E 153.02	S65°21'46"E 114.07



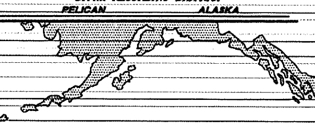
OWNER:

PELICAN SEAFOODS
DIVISION OF KAKE TRIBAL CORP.
P.O. BOX 110
PELICAN, ALASKA 99832

SURVEYOR:

ALS
ALASKA LAND SURVEYING CO.
2204 KA-SEE-AN DRIVE
JUNEAU, ALASKA 99801
907-789-0000

SUBDIVISION PLAT
RE-SUBDIVISION OF TRACTS "A" & "B", USS 2819,
INTO
PELICAN SEAFOODS SUBDIVISION
SITKA RECORDING DISTRICT
PELICAN ALASKA



2000-24
Sitka REC DIST 70
DATE 12-11 00
TIME 1:19 P M
City of Pelican

COMP. FILE:

DATE: 24 AUGUST 2000 FILE NO.: 9680.01 / 458 Pelican Seafoods

ALASKA LAND SURVEYING CO.

Certification of Payment of Taxes and Special Assessments

I, the undersigned, being duly appointed, qualified Treasurer for the City of Pelican, do hereby certify that, according to the records of the City of Pelican, the following described property is carried on the tax records in the name of:

PELICAN SEAFOODS

Current Owner

BLOCK 17, LOT 1

Description

and that, according to the records in my possession, all taxes and special assessments assessed against said lands and in favor of the City of Pelican are paid in full; that current taxes of the year 1999 and 2000 have been paid.

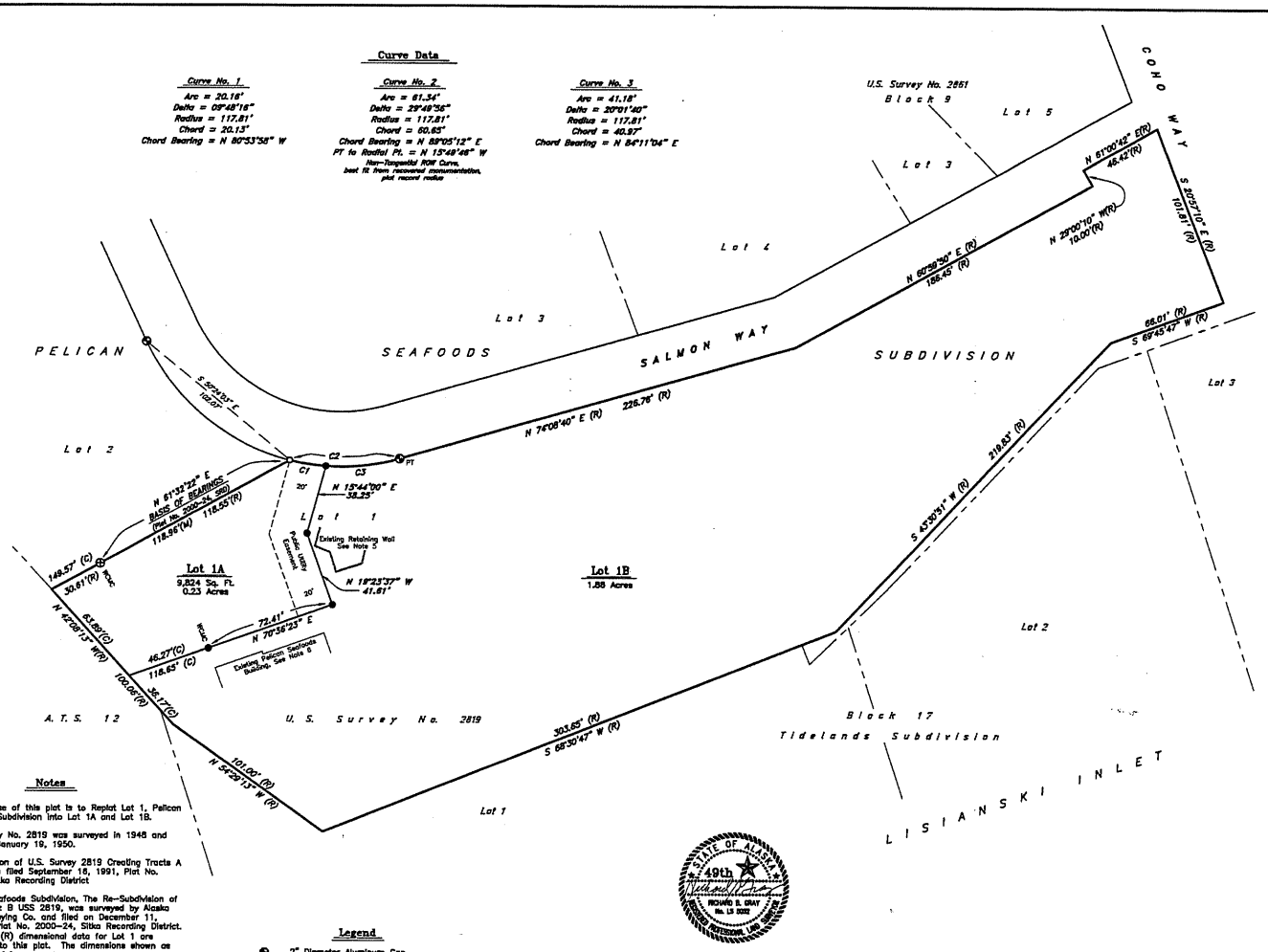
Betty L. McClain

Betty L. McClain, City Clerk/Treasurer

NOVEMBER 29, 2000

Date

Plat 2000-24



Notes

1) The purpose of this plat is to Replat Lot 1, Pelican Seafoods Subdivision into Lot 1A and Lot 1B.

2) U.S. Survey No. 2819 was surveyed in 1948 and approved January 19, 1950.

3) A subdivision of U.S. Survey 2819 Creating Tracts A and B was filed September 18, 1991, Plat No. 91-21, Sitka Recording District

4) Pelican Seafoods Subdivision, The Re-Subdivision of Tracts A & B USS 2819, was surveyed by Alaska Land Surveying Co. and filed on December 11, 2000 as Plat No. 2000-24, Sitka Recording District. All record (R) dimensional data for Lot 1 are according to this plat. The dimensions shown as calculated (C) were calculated based on the record dimensional data of Plat 2000-24. The area for Lot 1B shown hereon is based on the record area of Lot 1 less the surveyed area of Lot 1A.

5) The closest corner of the existing retaining wall shown east of Lot 1A is located 1.5 feet from the east line of Lot 1A.

6) The closest portion of the north face of the existing Pelican Seafoods Building shown hereon is 11.5 feet from the south line of Lot 1A.

7) No individual water supply system or sewage disposal system shall be permitted on any lot unless such system is located, constructed, and equipped in accordance with the requirements, standards, and recommendations of the State of Alaska which governs those systems.

Legend

- ⊗ 2" Diameter Aluminum Cap, On No. 5 Rebar, 3943-S, Recovered This Survey
- ⊕ 2" Diameter Aluminum Cap, Set in Bedrock, 5713-S, Recovered This Survey
- ○ 1 1/4" Diameter Yellow Plastic Cap, On No. 5 Rebar, 5713-S, Recovered This Survey
- ● No. 5 by 30" Rebar With 2" Diameter Aluminum Cap, 5032-S, Set This Survey
- (R) Record Dimension, See Note 4
- (C) Calculated Dimension, See Note 4

LOT 1A 5032-S 2007

Typical Cap Of Secondary Monument Set This Survey

Surveyor's Certificate

I, Richard B. Gray, certify that I am a registered land surveyor in the State of Alaska, that this plat is a true and correct representation of lands surveyed by me or under my direct supervision, that the distances and bearings are shown correctly and the error of closure for field traverses does not exceed one part in 5,000, and that all permanent control monuments have been set and staked.

Date 6-13-07 Registration No. 5032-S

Richard B. Gray, Registered Land Surveyor

Certificate of Acceptance

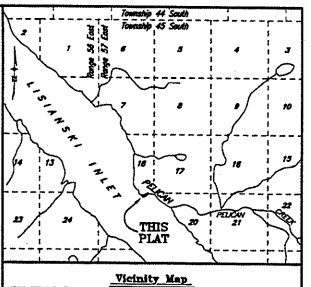
The City of Pelican hereby accepts for public uses and for public purposes the real property dedicated on this plat including, but not limited to the easements, rights-of-way, alleys, roadways, thoroughfares and parks shown hereon.

Dated at Pelican, Alaska this 27th day of June 2007

Planning Commission Chairman

ATTEST: Patty A. Brown
Pelican Municipal Clerk

2007-16
Sitka REC DIST
DATE 7-2 20 07
TIME 9:01 AM
Requested By AK Energy
Address



USGS SITKA D-7

Vicinity Map

SCALE: 1 INCH = 1 MILE

Certificate of Ownership And Dedication

I hereby certify that I, representing Keke Tribal Corporation, hold the herein specified property interest in the property as described hereon. I hereby dedicate to the City of Pelican the area depicted for use as a public utility easement. I hereby agree to this plat, and to any restrictions or covenants appearing hereon, and any such restriction or covenant shall be binding and enforceable against present and successive owners of this subdivided property.

Signature of Authorized Official — Date

Harold P. Martin, President
Printed Name and Title of Authorized Official
Keke Tribal Corporation
P.O. Box 263, Keke, Alaska 99830

Notary's Acknowledgment

Subscribed and sworn to before me this 15 day of June, 2007, by Harold P Martin

Notary for the State of Alaska
My commission expires April 13 2011

BRANDON G. HUGHES NOTARY PUBLIC STATE OF ALASKA

Certification of Payment of Taxes

I hereby certify that all current City of Pelican taxes and special assessments through TAX YEAR 2006 against said property, included in this resubdivision hereon, have been paid.

Patty A. Brown
Pelican City Clerk

Graphic Scale

0 10 20 30 60 90 120

SITKA RECORDING DISTRICT

DATE OF SURVEY:	NAME OF SURVEYOR:
Beginning April 26, 2007	Manley Land Surveyors, Inc.
Ending April 26, 2007	P.O. Box 69
	Manley Hot Springs, Alaska 99756
	(907) 672-3832

A Plat of

REPLAT OF LOT 1 PELICAN SEAFOODS SUBDIVISION

Creating Lot 1A and Lot 1B

The Subdivision of Lot 1
Pelican Seafoods Subdivision
Plat No. 2000-24, Sitka Recording District

Within U.S. Survey No. 2819, Alaska
Situated Within: Township 45 South, Range 57 East, Copper River Meridian, Alaska
Containing 2.11 Acres
Located Within: Pelican, Alaska
Owned By: Keke Tribal Corporation
P.O. Box 263, Pelican, Alaska 99830

DRAWN BY:	CHECKED:	SCALE:	SHEET NO.:
amg	RBG	AS SHOWN	1 OF 1
DATE: June 11, 2007			

Recorder's Office Document Display

Selected Document: 2008-001044-0
In District: 103 - SITKA

See Index Codes

Cannot view images?

Document Year: 2008 Number: 001044 Suf: 0	District: 103 - SITKA
Date Recorded: 06/16/2008 *Time:* 01:20PM *Pages:* 20	
Index: M - MORTGAGES	*Amount:* $1,000,000.0
Desc: DEED OF TRUST	
Grantor - ED BAHRT & ASSOCIATES LLC	
Grantee - FIRST AMERICAN TITLE OF ALASKA	
Grantee - KAKE TRIBAL CORPORATION	
Location: Lot: 1B	*Plat:* 2007-16
Location: Lot: 4	*Plat:* 2000-24
Location: Lot: 1 *Block:* 17	*Plat:* 43

More Information for additional Legal Info.

Back

More Legals

UCC documents are shown as "active", "inactive" or "lapsed". UCC-1 filings will show "active" for five amendments. If it is not continued in the designated time within that five year period, the status char

year. After that one year period as "lapsed", the status changes to "inactive".

(Please Note: A "Wildcard" reference means the filing does not tie to an "active" filing; and, a filing sh mean effective.)

Documents are entered in nonsequential batches. Temporary document number gaps may exist in cu

If you identify a possible indexing error (typo, reversed names, etc) or can not locate the record you are trying t

All documents are provided as a public service for your convenience. Updates and corrections occu Alaska shall not incur any liability for errors or omissions with respect to the information provided on t

Recorder's Office Home Page | UCC Central Home Page | Dept.of Natural Res

Last updated on 01/20/2015.

Have a question about the Recorders Office? Please contact your district

Phor

NOTICE OF SALE

This notice of sale is given pursuant to that deed of trust dated May 6, 2008 and recorded June 16, 2008, at serial number 2008-001044-0, in the books and records of Sitka Recording District, First Judicial District, in which Kake Tribal Corporation whose address is 9097 Glacier Hwy, Juneau, AK 99801, is the beneficiary, First American Title of Alaska, whose address is 2227 North Jordan Avenue, is the trustee, and Ed Bahrt & Associates, LLC, whose address is PO Box 1591, Sitka, AK 99835, is the trustor, and which deed of trust governs the following described real property:

Parcel 1:
Lot 1B of the PELICAN SEAFOOD SUBDIVISION, a Resubdivision of Lot 1, into lots 1A and 1B, according to Plat 2007-16, Sitka Recording District, First Judicial District, State of Alaska.

And

Lot 4, PELICAN SEAFOOD SUBDIVISION, according to Plat 2000-24, Sitka Recording District, First Judicial District, State of Alaska,

And

Parcel 2:
Lots 1 and 2, Block 17, TIDELANDS ADDITION TO THE CITY OF PELICAN, Alaska, as appears on the file in the official plat thereof, Plat No. 43, being a portion of Alaska Tideland Survey No. 12, Sitka Recording District, First Judicial District, State of Alaska.

Pursuant to the Notice of Default recorded April 3, 2009 as document no. 2009-000452-0 and the amended notice of defenant and notice of sale recorded April 24, 2009 at document no. 2009-000567-0, notice is hereby given that the above described real property shall be sold at 10:00 am on September 15, 2009 at the Dimond Courthouse, 4th and Main Streets, Juneau, Alaska.

Date: 8-3-09

First American Title

By: Colleen Sullivan
Its: Asst. secretary / Branch manager

AMENDED NOTICE OF DEFAULT AND NOTICE OF SALE

1376644

This Amended Notice of Default and Notice of Sale replaces the Notice of Default and Notice of Sale recorded on April 3, 2009 as Document No. 2009-000452-0, and the first Amended Notice of Default and Notice of Sale recorded on April 24, 2009 as Document No. 2009-000567-0. This Amended Notice of Default and Notice of Sale amends the prior notices by setting a new sale date.

First American Title of Alaska, Trustee under a Deed of Trust executed by Ed Bahrt & Associates, LLC, Trustor, for the benefit of Kake Tribal Corporation, Beneficiary, recorded June 16, 2008, at Document No. 2008-001044-0 in the Sitka Recording District, First Judicial District, State of Alaska, encumbering and conveying real property described as follows:

Parcel 1:
Lot 1B of the PELICAN SEAFOOD SUBDIVISION, a Resubdivision of Lot 1, into Lots 1A and 1B, according to Plat 2007-16, Sitka Recording District, First Judicial District, State of Alaska.

And

Lot 4, PELICAN SEAFOOD SUBDIVISION, according to Plat 2000-24, Sitka Recording District, First Judicial District, State of Alaska,

And

Parcel 2:
Lots 1 and 2, Block 17, TIDELANDS ADDITION TO THE CITY OF PELICAN, Alaska, as appears on the file in the official plat thereof, Plat No. 43, being a portion of Alaska Tideland Survey No. 12, Sitka Recording District, First Judicial District State of Alaska,

hereby gives notice that a breach of one or more obligations for which said Deed of Trust is security has occurred, to wit: failure to obtain insurance as required; failure to provide proof of insurance as required; failure to maintain the property and pay all fees, expenses and charges associated with maintaining the property; and failure to pay an indebtedness for which said Deed of Trust is security in accordance with the terms of such Deed of Trust and the Note evidencing such indebtedness.

By reason thereof, and under the terms of the Note and Deed of Trust, the Beneficiary has declared all sums so secured to be immediately due and payable, together with any trustee fees, attorney fees, costs, advances and expenses made to preserve and protect the collateral under the Deed of Trust. The principal balance due and owing on the Note was $732,709.72 as of September 1, 2008, and Trustor owes that amount plus accruing interest at a rate of 11% per annum, plus costs, advances and expenses as have been made and will be made to protect the collateral under the Deed of Trust.

Trustee elects to sell the property and will cause the property to be sold where is, as is, at public outcry auction to the highest and best bidder for cash payable at the time of sale upon closing of bids to satisfy the above obligation, together with all accrued interest, all expenses of this sale, including all costs, fees and expenses of Trustee and of the Trust, costs of evidence of title, and reasonable attorneys fees in connection with this dale, plus all obligations secured by the Deed of Trust, and all costs and expenses as have been made

and will be made to protect the collateral under the Deed of Trust at the Front Door of the Juneau Courthouse, at 4th and Main, Juneau, Alaska on March 30, 2010 at 10 a.m. Beneficiary will have the right to make an offset bid without cash.

Beneficiary gives notice that it is preserving its rights against other collateral securing the obligations.

As used herein, "closing of bids" means the time the person conducting the auction announces that the property is sold to the highest and best bidder, and "cash" means coin or currency of the United States of America, US Postal money order, or cashier's check from a bank having a branch in the above recording district.

Dated this 21ST day of December, 2009.

First American Title of Alaska, Trustee

By: Mary Dornbirer
Its: Assistant Secretary

ALASKA

2012-000780-0

Recording Dist: 103 - Sitka
5/23/2012 1:01 PM Pages: 1 of 2

RECORD IN THE SITKA RECORDING DISTRICT. AFTER RECORDING, PLEASE RETURN TO:
City of Pelican
P.O. Box 737
Pelican, AK 99832

QUITCLAIM DEED

THIS QUITCLAIM DEED is made this ___day of November, 2011 by and between Kake Tribal Corporation, whose address is PO Box 263, Kake, AK 99830 ("Grantor"), and City of Pelican, whose address is P.O. Box 737, Pelican, AK 99832 ("Grantee").

WITNESSETH

THAT in consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration, receipt of which is hereby acknowledged, the Grantor does hereby CONVEY and QUITCLAIM unto the Grantee, as an estate in fee simple, all of the right, title and interest which the Grantor has, if any, in and to the following described real estate situated in the State of Alaska, to-wit:

Parcel 1 – Fuel Dock

Lot 3, Block 17, according to Plat No. 43, Sitka Recording District, First Judicial District, State of Alaska

Parcel 2 – Old Tank Farm

Lot Eight-A (8-A), Block Ten (10), Pelican Townsite, U.S. Survey 2861 A & B, according to the plat thereof filed January 29, 1991 as Plat No. 91-1, Sitka Recording District, First Judicial District, State of Alaska

Parcel 3 - Lower Hillside Wooded Lot

Lot 3, Pelican Seafoods Subdivision, a re-subdivision of Tracts A and B of US Survey 2819 into Lots 1, 2, 3, and 4, according to Plat 2000-24, Sitka Recording District, First Judicial District, State of Alaska

TOGETHER WITH, all and singular, the tenements, hereditaments, rights and appurtenances thereunto belonging or in anywise appertaining.

TO HAVE AND TO HOLD the same unto the Grantee, his/her/its heirs and assigns, forever.

DATED October 31, 2011

KAKE TRIBAL CORPORATION

Vicki Wolfe

By: Vicki Wolfe
Its: President

STATE OF ~~ALASKA~~ Oregon)
) ss:
THIRD JUDICIAL DISTRICT)

THIS IS TO CERTIFY that on the 31st day of October, 2011, before me personally appeared VICKI WOLFE, and she acknowledged to me that she executed the foregoing document as her free and voluntary act; and that she knew the contents thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

OFFICIAL SEAL
LAURIE J REED
NOTARY PUBLIC-OREGON
COMMISSION NO. 456890
MY COMMISSION EXPIRES MARCH 17, 2015

Laurie J. Reed

Notary Public in and for Alaska
My commission expires: March 17, 2015

4825-9272-9867\1

APPENDIX B

FIELD NOTES

①

32-1-17673 | Pelican | Fish Plants
RZN: Randy Nessons, NEC
9/9/14 | overseas airport
07:45 Flight Anch-Juneau-Sitka
10:53 Sitka - Cargo will be about an hour
Laura Coulson & I walk
to Harris Air - flight not until
2:00 PM. - Look at old Sitka N.O.B.
tank pulls & lunch.
14:55 - In Pelican. Meet
Patti, Al, Walt - electrician.
Al gives tour of plant 15:30 →
16:00, Ammonia gone late 2011
17:30 off after planning.

"Rite in the Rain"

17673 | 9/10/14 | RZN 2

9-9:30 Calibrate instruments,
conduct Safety Meeting/
plan review, Prep. & field-data entry
10:00 → 13:00 - Upper
levels of crab plant.
Lunch 13:15-14:00
14:00 - City Office - write
& copies. 14:30 - Main floor
Crab plant. 17:45 Break.
18:00 - Scout Crab room
inventory. Carpenters Shop
19:45 - Bunk house -
work on forms, charge
instruments. 20:12 off.

3

17673 | 9/11/14 | RZN
9:12 - start forms, safety
discussion, calibrate
instruments. Laura
learns Norman Carson
is in town this morning.
9:35 interview → 10:05
10:10 - Into Crab Plant
11:30 - work w/ Patti to
get keys/open C.P. bunkhouse.
13:40 Lunch break
14:30 - Back to C.P.
Talk w/ Walt Electrician

CP Bunkhouse Key
Best AE 3

"Rite in the Rain"

4

17673 9/11/14 cont. RZN
18:00 - Crab Plant Boiler
room - Looks like
potential ACM boiler
packing decomposed
on floor. Fuel supply
lines come up through
floor. Sub-tank on
N.E. side w/ green-painted
lines = condenser?
does not look like day tank.
18:25 - Compressor Room
Ammonia odor faint,
pretty well cleaned up.
1X10 lb dry-chem
fire extinguisher

17673 9/10/14 MAK

Compressor room cont.:
- Sea water cooling lines disconnected.
- Oil sight glasses & disconnected oil lines suggest that ammonia compressors have been drained.
- No strong confirmation that Ammonia has been drained except gauges at zero, lack of odor & Allen's recollection.

18:05 Cont "Egg area" for containers - too many

"Rite in the Rain"

17673 9/11/14 (cont.) RZK

19:20 - Out of Crab Plant.
19:20 - 19:40 - Email for work. off

17673 9/12/14 MAK

9:00 - Service, safety Meeting, 9:20 to C.P.
12:00 - 1:00 tags/entries
Visual survey completed on Crab Plant - lunch break
12:30 - Prep for Fish plant engine & compressor area
12:45 - Enter area. No ammonia odor noted.
17:10 - Exit Refrigeration Compressor room - Go to Mess Chris & Ottosen at ramp to dock - Patti has collected.

17673 9/12/14 (cont.) MAK

15:30 - 16:10 Tour of Crab Plant w/ Chris & Laura.
16:10 - return to finish Compressor Room. Also Lavatory, fabrication room
19:15 Survey generator room. Return to bunkhouse tidy paper work. 19:45 off.

17673 9/13/14 MAK

8:00 - Chris to Crab Plant
9:10 Safety Meeting RZK LEC
WX: Mist/Rain, 60's F
Head to Generator Bldg. Power
13:06 Lunch break, check on Chris in Crab Plant, Email check.

"Rite in the Rain"

17673 9/13/14 cont. MAK

14:10 - Mobe back to Generator Room.
18:00 - Transformer good - Last stroker with us, - 6 others on IPAD <10%. - Laura to charge, setup second ipad. Sketch Open area between Fish plant and Engine area.
19:00 - Wrap up w/ New generator room to
19:45 Strokers 288 to 412 today. Chris has made good progress.
19:55 off

9

17673 | 9/14/14 | RTH

9:25 Safety mtg.
WX: Fog breaking to clear, 50s °F Set up in
Court Yard by Engine room.
12:00 Move to Mechanics shop
13:00 Lunch 14:00 - Down-
loaded another 50 reads
to drop box - return
to mechanics shop.
18:20 - iPad battery done
- Laura to charge & download
RTH scouts Fish Plant.
19:00 - Return to Mechanic shop
20:00 - Complete Engine room
+ extension Charge iPad
Check notes 20:30 off.

"Rite in the Rain"

10

17673 | 9/15/14 | RTH

8:00 - Start packing
8:35 - Call Shayla - Anchorage
a) Harris Air has called - would
like to fly early - weather
closing in.
b) Inventory not complete -
Stay longer or demote? -
Demote - budget limited.
Finish packing for 10:30 flight
9:30 → 10:10 - Additional visual
inspection of Fish Plant -
log observations on plans
10:20 - turn in keys, roll to
float dock. (Chris, Laura, RTH)
10:50 - 11:45 Harris Air to Sitka
Ship gear, cal. gas via ACE Cargo
Checked AK air baggage 13:00
18:35 - 10:35 AK Air to Anch.

a

17673 9/10/14 xxw

Mobile Equipment

w/potentially hazardous materials

Crab Plant

Material storage room

South to north

1.) 2 x Gasoline-powered trash pumps w/ ~~8~~ 8hp, Honda GX160 engines (~~Gasoline~~ empty, motor oil)

2.) Honda EB 5000 x 5KVA generator (Gas tank empty, motor oil)

3.) John Deere 6068 diesel engine 198F; turbo; hydraulic clutch; (motor oil, fuel in filters, pump possible hydraulic fluid)

b

9/10/14 17673

Mobile Equip. (Cont.)

4.) Waterous gasoline-powered fire fighting pump w/ hydraulic-powered valves. (air cooled)

5.) Arcotherm EC40 Diesel-fired space heater

6.) Gasoline powered Jumping Jack compactor (Honda 3hp)

7.) Ingersoll Rand G7MF generator (Honda 13 hp gasoline engine

8.) Ready Heater 200,000 BTU space heater - diesel fired

9.) 2nd Waterous pump; "Kite in the Rain"

c

Mobile Equip - Crab Plant (9/10 continued)

10.) Ingersol Rand SX7 compressor w/ ~~large~~ ~13 hp Honda gasoline engine (compressor oil, gasoline, motor oil)

11.) Wacker BS50-4 Jumping Jack compactor (gasoline & oil)

9/9/14 17673 , YEC

1455 LEC & RTC arrive in Pelican
Patty, Allen, & ~~Lenny~~ Walt
· Patty & Allen meet at dock & show us to bunkhouse
· meet ~~Lenny~~ Walt the electrician on the way

- Allen takes us on city tour
  - managed cab plant – stopped before 2000
· Allen says propane tanks in Cab Plant are empty – not sure, city "inherited" them (leftover from water treatment project)
- access to bunkhouse above cab plant?
cab plant: woodshed, carpenters, bunkhouse
- Allen came to Pelican in [illegible]
- Allen says he thought he removed all oil from big compressor – thinks its just water (big diesel)

- chlorine tanks in cab plant?
Patty 735-2240

545 done for the day

9/10/14 17673 JEC

900 cal. PID & Lantec (RTH) & pack up
930 review Health & Safety plan & have safety meeting
completed top floor of crab plant (except for bunkhouse)
1315 stopped for lunch
1400 continue

2015 done for day

9/11/14 ~~845~~ 930 start, ask Patty for Norm
www.pelican.net
Norm Carlson nlcarson@att.net
nlcarson

1938 Canoe & Death in SE
DVD - Pelican the early years
Ed Bat from Sitka
partner w/ Greenland company
leased w/ option to buy from Kake Tribal
did not agree fuel or utility
- Kake tribal decomission freezer ister
Ed - did not run

Pelican Inn - dd photos & DVD

17673 JEC

9/11/14
1345 - off for lunch
1430 - back @ crab plant
1930 - done for day

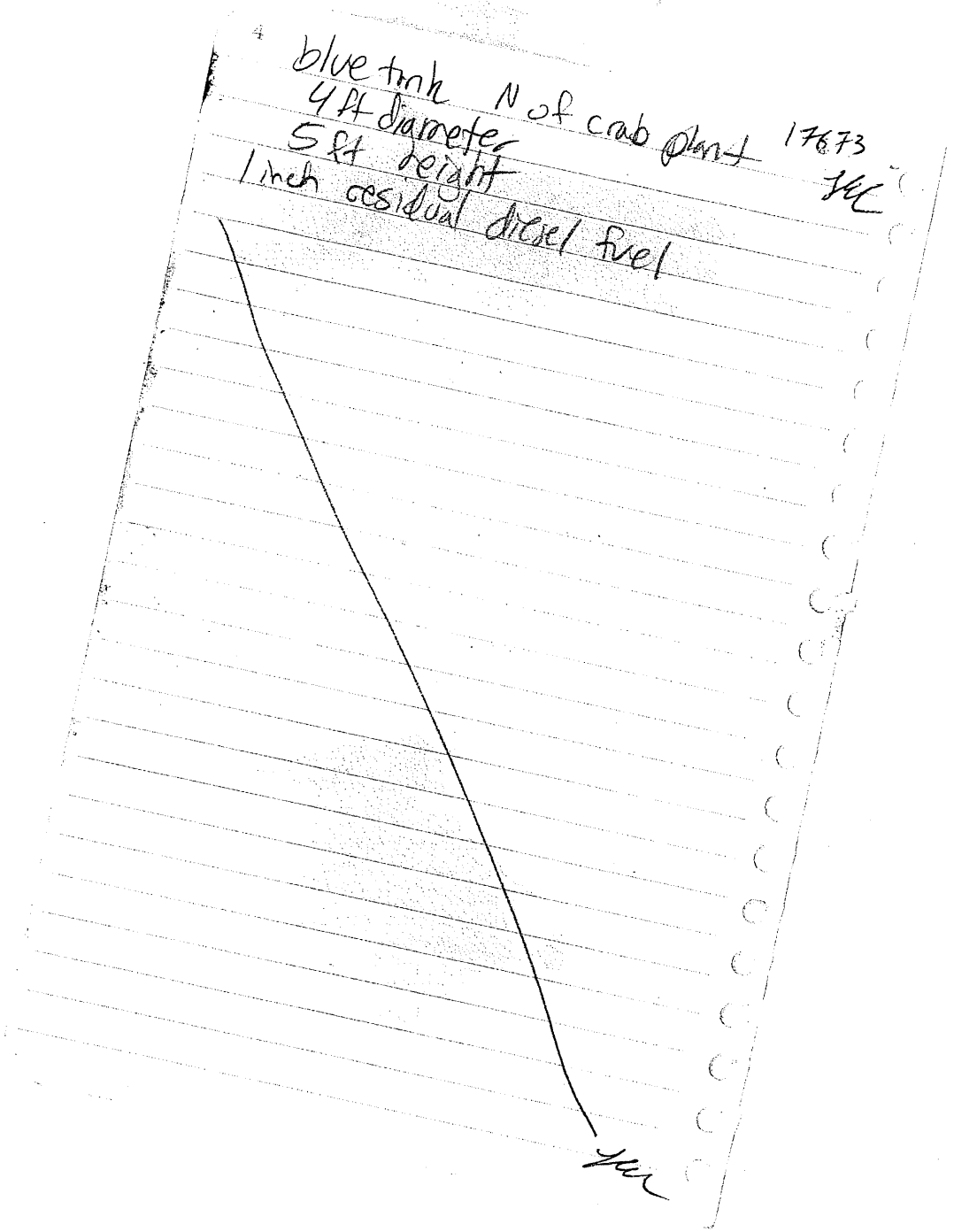
9/12/14
9:00 safety meeting, cal. inst.
920 head to crab plant
12 lunch
1245 continue
1915 done for the day

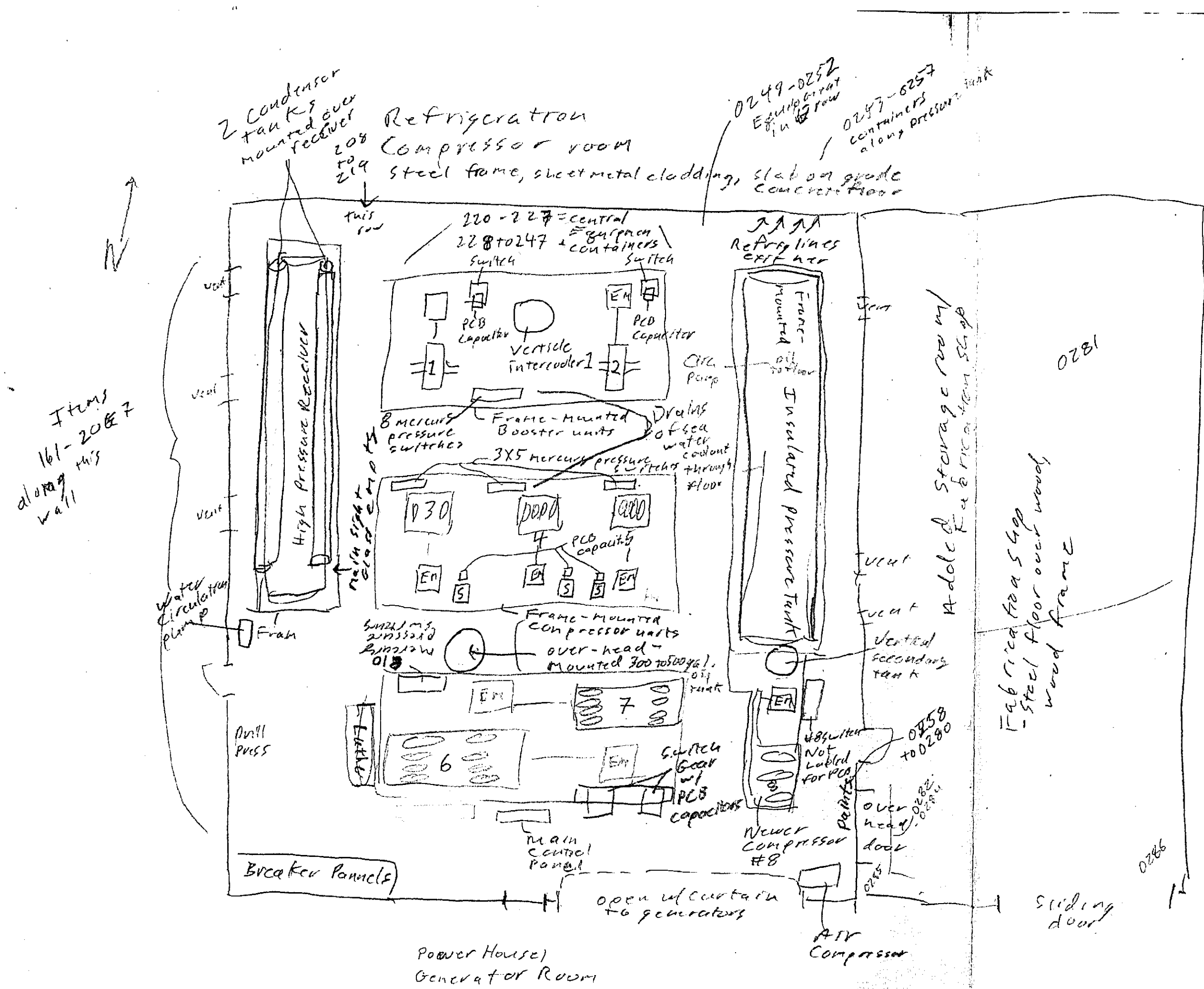
9/13/14
900 safety meeting & cal. instruments
1300 stop for lunch
1400 start again
stop @ 746 (1946)

9/14/14
900 start
1300 stop for lunch
1400 start
2030 stop

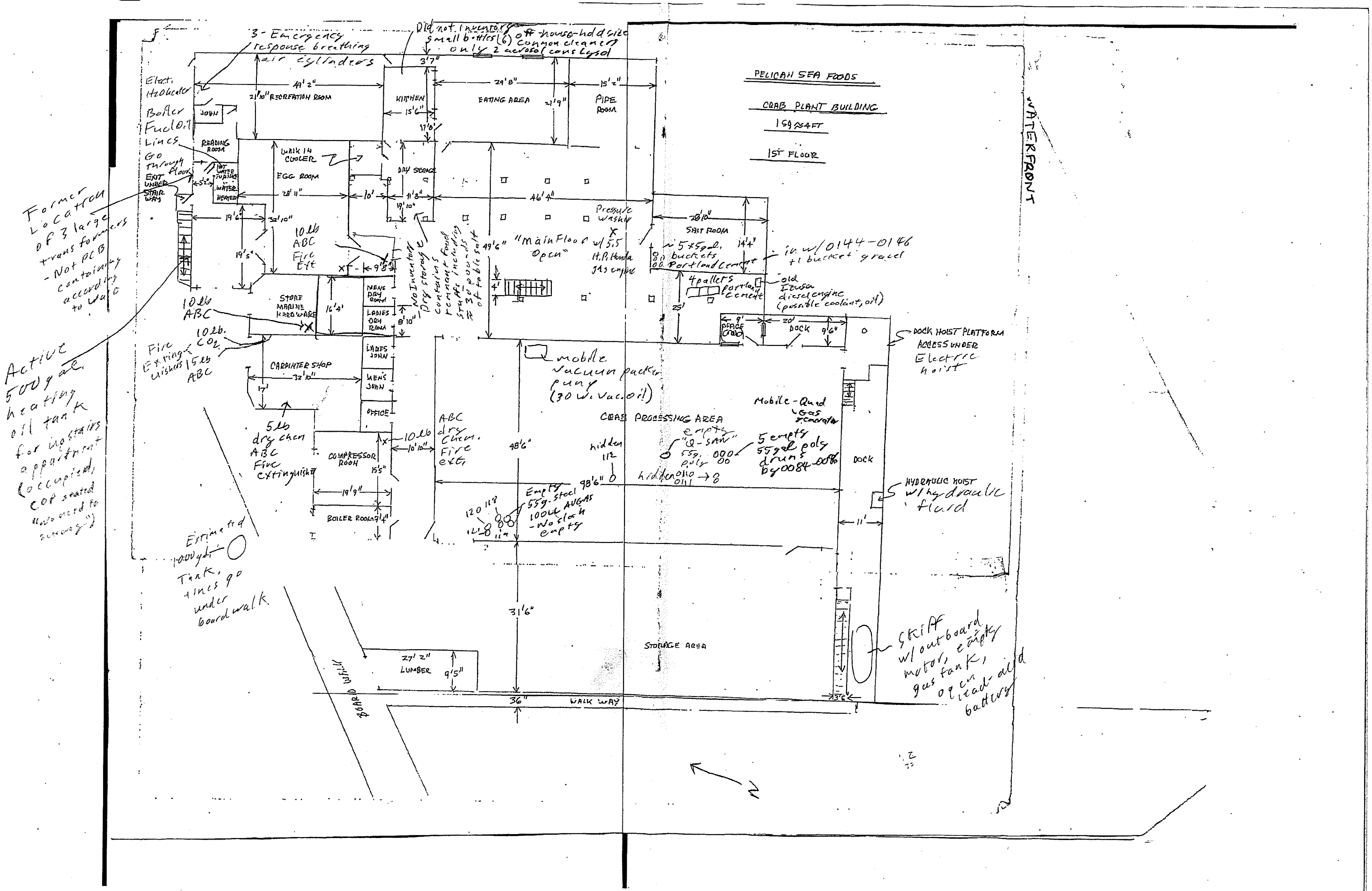
9/15/14
830 - 100 Pel.
1 - 145 Kake

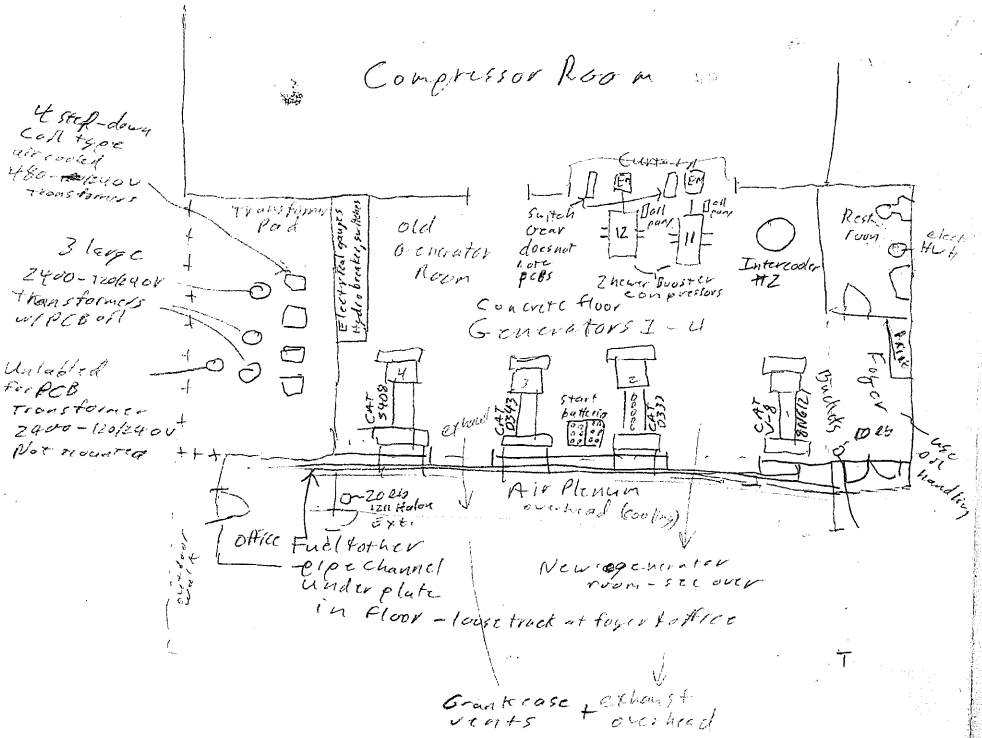
Rite in the Rain


blue tank N of crab plant 17673
4 ft diameter
5 ft height
1 inch residual diesel fuel



Refrigeration Compressor room
Steel frame, sheet metal cladding, slab on grade concrete floor
2 condenser tanks mounted over receiver
208 to 219 this row
0249-0252 Equipment in row
0253-0257 containers along pressure tank
220-227 = central equipment
228 to 247 = containers
Switch
PCB capacitor
Vertical intercooler 1
Circ. Pump
Refrig lines exit here
Frame-mounted
Insulated pressure tank
8 mercury pressure switches
Frame-mounted Booster units
Drains of sea water coolant through floor
3X5 mercury pressure switches
PCB capacitors
High Pressure Receiver
Items 161-207 along this wall
Water circulation pump
Fan
Frame-mounted compressor units
over-head-mounted 300 to 500 gal. oil tank
Vertical secondary tank
Switch gear w/ PCB capacitors
Not labeled for PCB
0258 to 0280
Paint
over head door
Newer Compressor #8
Drill press
Lathe
Main control panel
Breaker Pannels
open w/ curtain to generators
Air Compressor
Power House / Generator Room
Added storage room / Fabrication Shop
Fabrication Shop - Steel floor over wood, wood frame
0281
0286
Sliding door

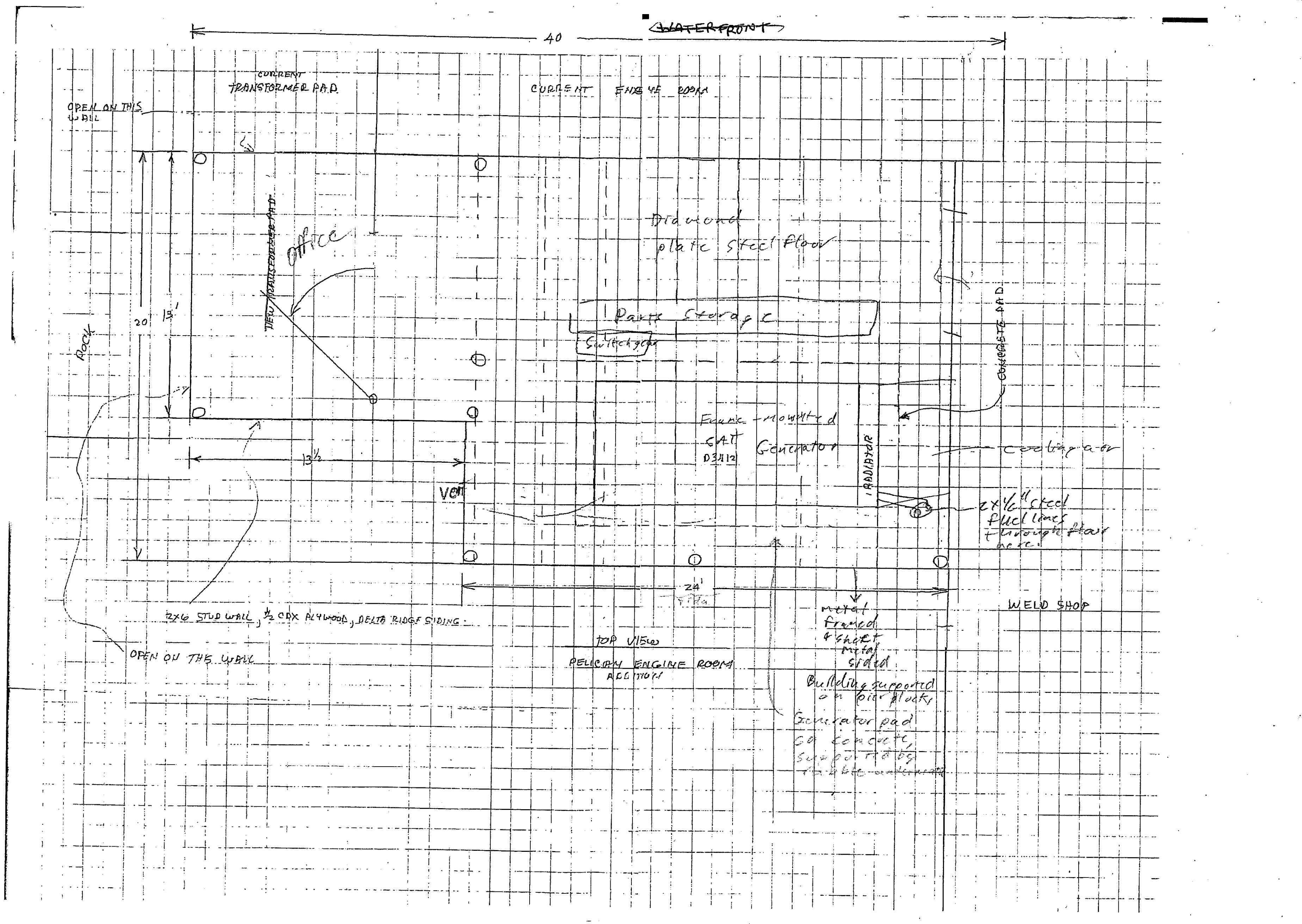

PELICAN SEA FOODS
CRAB PLANT BUILDING
1st FLOOR
WATERFRONT
RECREATION ROOM
KITCHEN
EATING AREA
PIPE ROOM
READING ROOM
JOHN
WALK IN COOLER
EGG ROOM
DRY STORAGE
HOT WATER HEATER
SALT ROOM
STORE MARINE HARDWARE
MENS DRY ROOM
LADIES DRY ROOM
LADIES JOHN
MENS JOHN
OFFICE
CARPINTER SHOP
COMPRESSOR ROOM
BOILER ROOM
CRAB PROCESSING AREA
DOCK
STORAGE AREA
LUMBER
WALK WAY
BOARD WALK
DOCK HOIST PLATFORM ACCESS UNDER
HYDRAULIC HOIST
3 - Emergency response breathing air cylinders
Did not inventory small bottles (6) off house-hold size common cleaners only 2 aerosol cans Lysol
Elect. H2O heater
Boiler Fuel Oil Lines Go Through Floor
EXIT UNDER STAIR WAY
Former Location of 3 large trans formers - Not PCB containing according to WAC
Active 500 gal heating oil tank for upstairs appartment (occupied, COP stated ...)
10 lb ABC Fire Ext
10 lb ABC
10 lb. CO2
Fire Extinguishers 15 lb ABC
5 lb dry chem ABC Fire extinguisher
10 lb
ABC dry Chem. Fire ext.
Estimated 1000 gal Tank, lines go under board walk.
NO Inventory Dry storage contains food remnant food stuffs including ≈ 30 pounds of table salt
"Main Floor Open"
Pressure washer w/ 5.5 H.P. Honda gas engine
~5 x 5 gal. buckets Portland Cement
in w/ 0144-0146 +1 bucket gravel
4 pallets Portland Cement
old Izusu diesel engine (possible coolant, oil)
Electric hoist
mobile vacuum packer pump (30 w. vac. oil)
Mobile-Quad gas generator
empty "Q-San" 55 g. poly
5 empty 55 gal poly drums
hidden
Empty 55 g. steel 100 LL AVGAS - No slosh empty
w/ hydraulic fluid
SKIFF w/ outboard motor, empty gas tank, open lead-acid battery

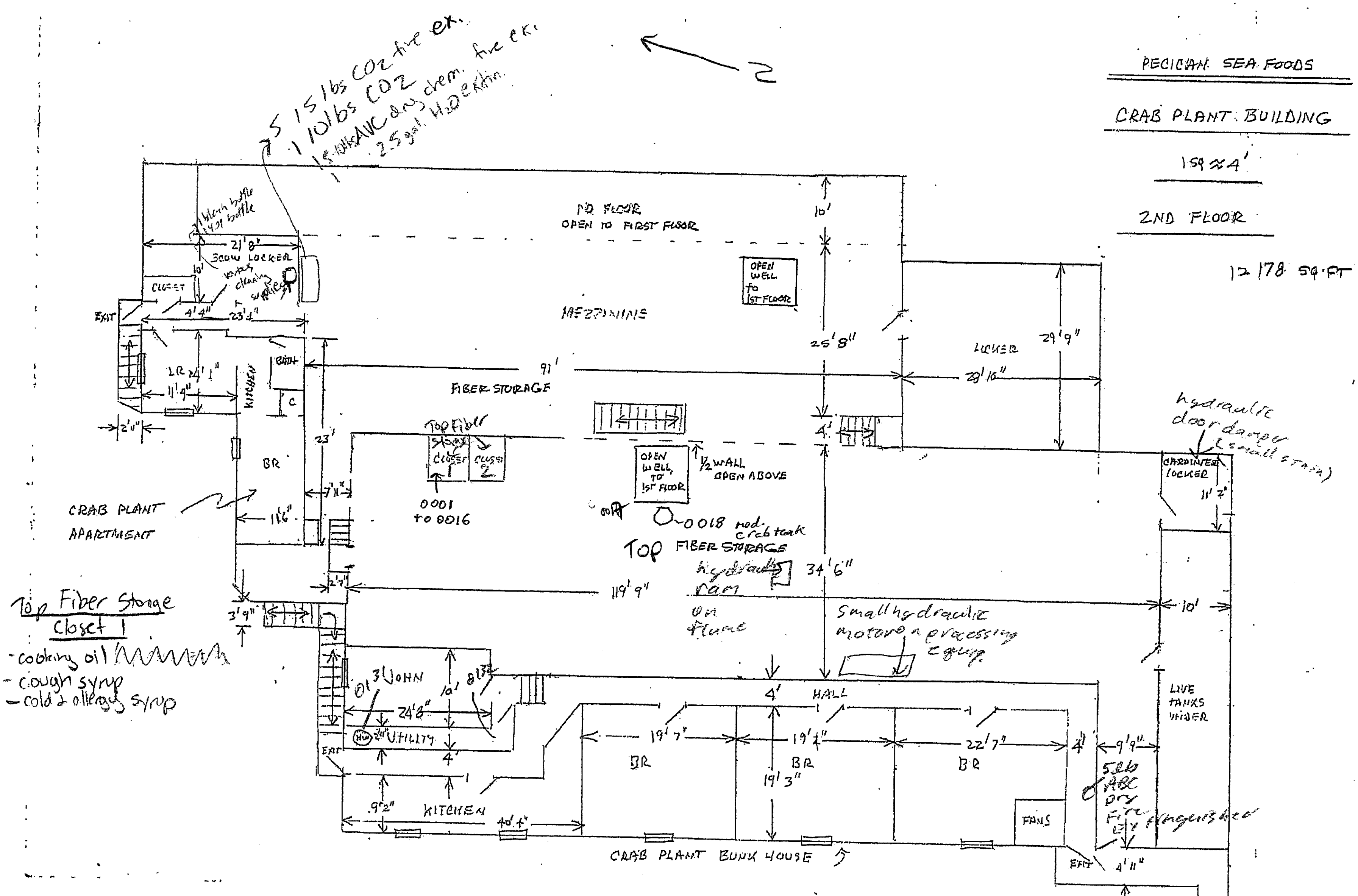


Generator Room - Oily Rag Containers

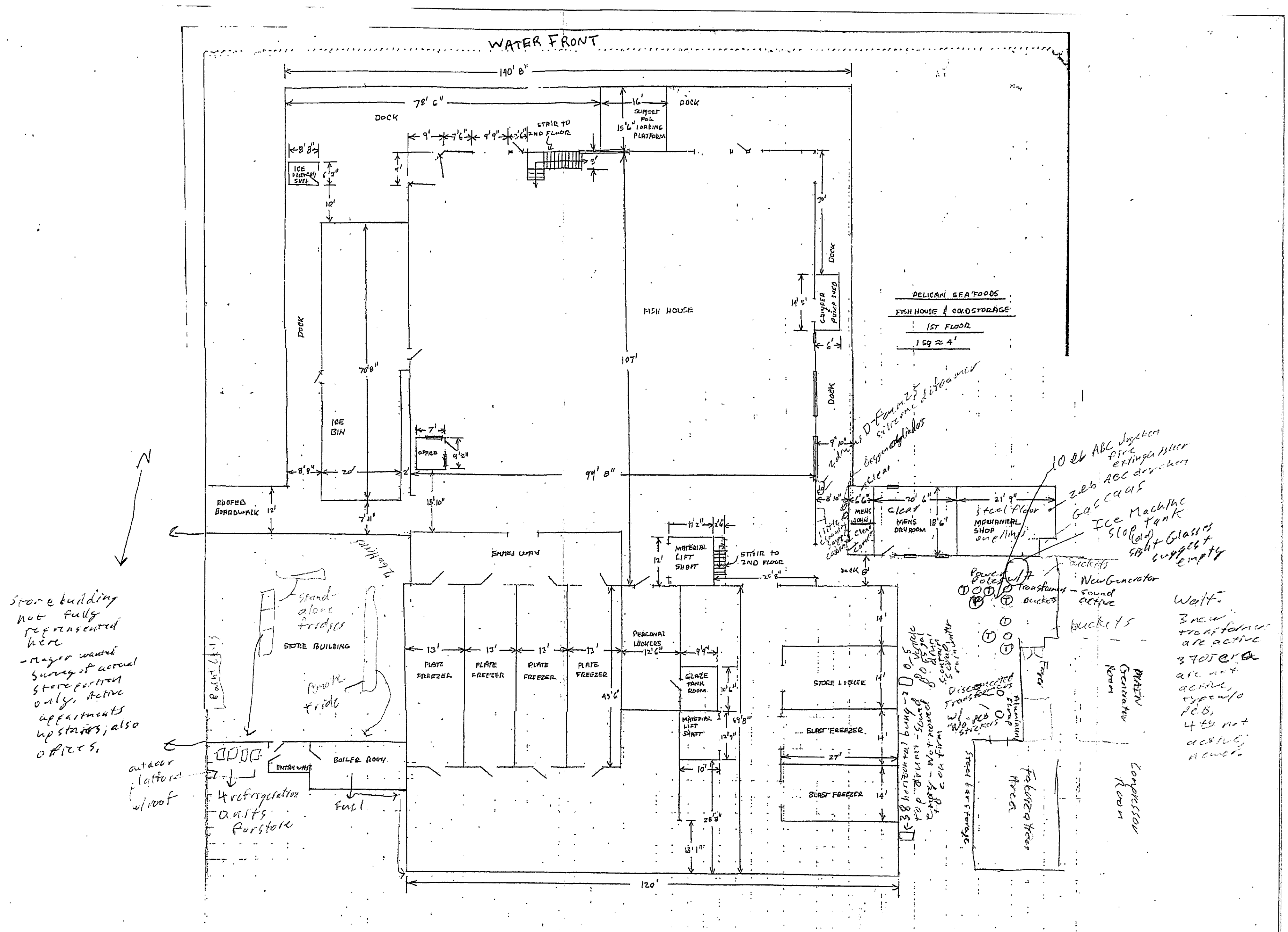
Edge of foyer
- 1 x 5 g. bucket sorbents
- 1 x 5 g. bucket sorbents
- 2 x 5 g. bucket burlap
- 1 x cardboard box sorbents
- Burlap sack filter over 55 g al drum # 0245

Compressors #1 #2
- 1 x ~ 5 g. Flammable bucket
- 1 x 5 g poly bucket
- 1 x 5 g poly oily gloves

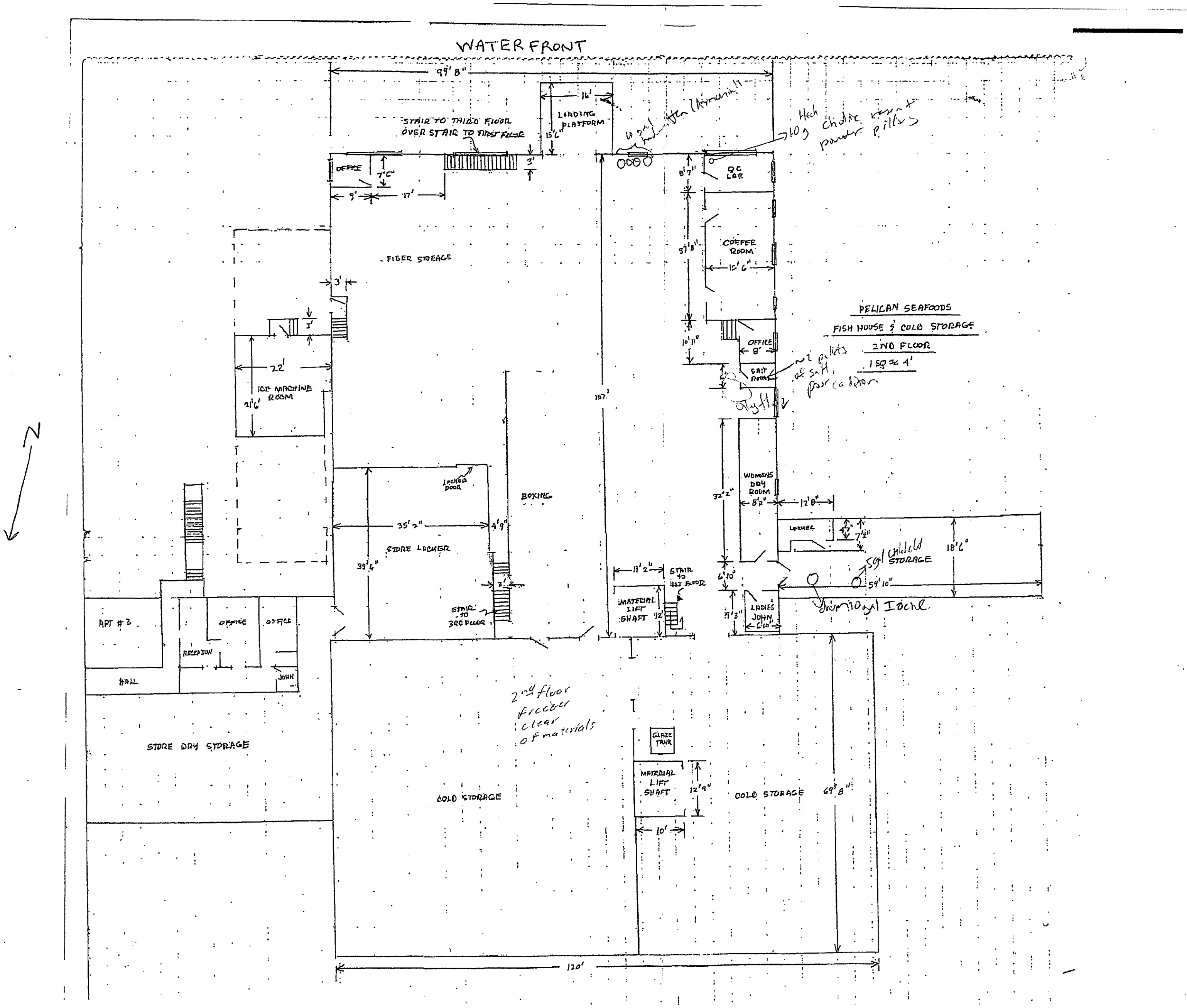

WATERFRONT
40
CURRENT TRANSFORMER PAD
CURRENT ENGINE ROOM
OPEN ON THIS WALL
NEW TRANSFORMER PAD
Office
Diamond plate steel floor
Parts Storage
Switchgear
CONCRETE PAD
Frame-mounted CAT D3412 Generator
RADIATOR
Cooling air
20'
13'
13½
Vent
ROCK
24'
2X6 STUD WALL, ½ CDX PLYWOOD, DELTA RIDGE SIDING
OPEN ON THE WALL
TOP VIEW
PELICAN ENGINE ROOM ADDITION
WELD SHOP
metal framed & sheet metal sided
Building supported on pier blocks
Generator pad on concrete



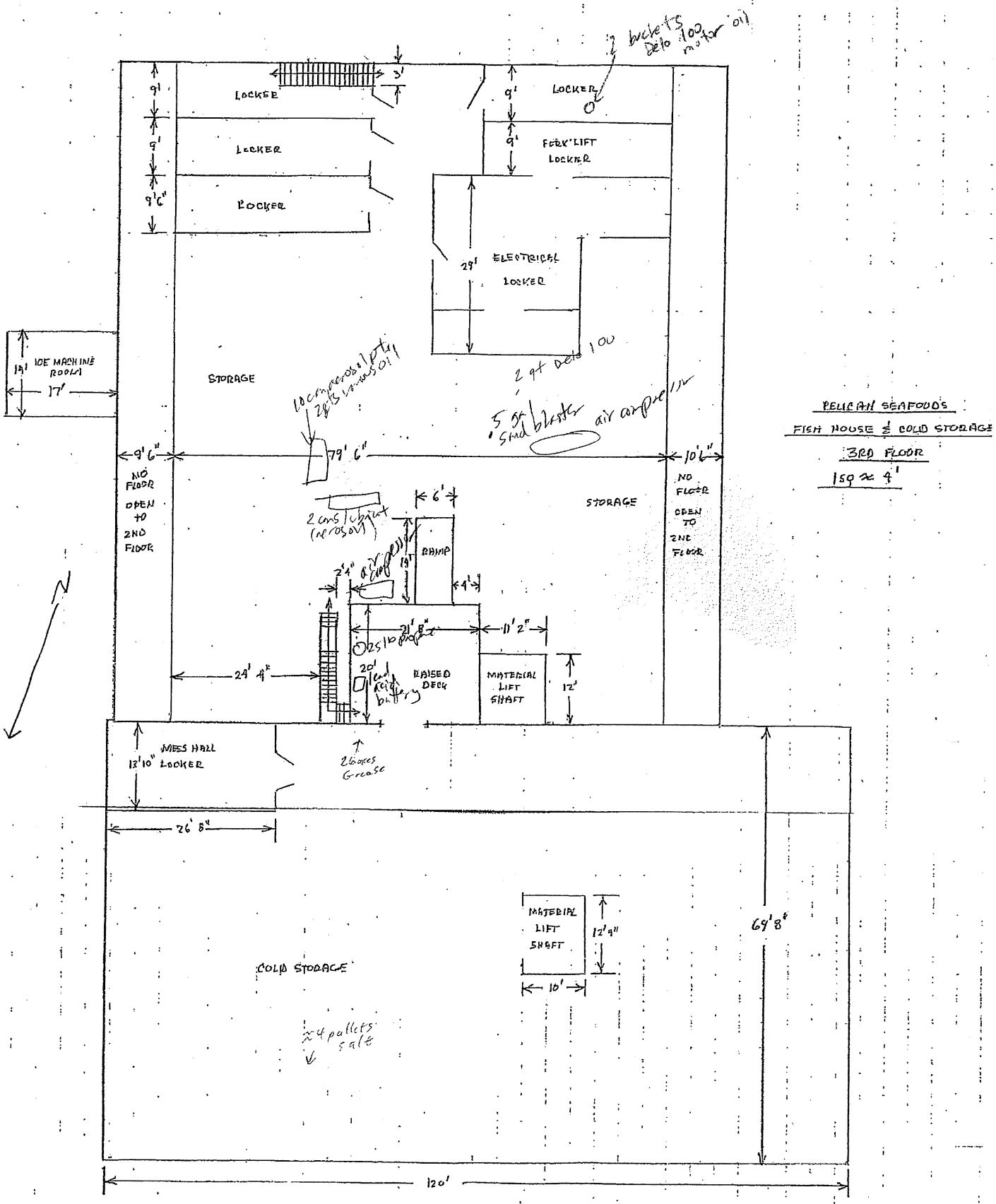
PECICAN SEA FOODS
CRAB PLANT BUILDING
1sq ≈ 4'
2ND FLOOR
12 178 SQ FT
5 15 lbs CO2 fire ex.
1 10 lbs CO2
1 10 lbs ABC dry chem. fire ext.
2.5 gal. H2O ext.
1D FLOOR
OPEN TO FIRST FLOOR
OPEN WELL to 1ST FLOOR
MEZZANINE
FIBER STORAGE
LOCKER
BR
KITCHEN
BATH
CLOSET
EXIT
LR
CRAB PLANT APARTMENT
Top Fiber Storage Closet 1
Closet 2
0001 to 0016
OPEN WELL TO 1ST FLOOR
½ WALL OPEN ABOVE
0018 mod. crab tank
TOP FIBER STORAGE
hydraulic ram
on flume
Small hydraulic motors on processing equip.
hydraulic door damper (small stain)
CARDINFER LOCKER
LIVE TANKS VFIDER
JOHN
UTILITY
HALL
FANS
5 lb ABC Dry Fire Extinguisher
CRAB PLANT BUNK HOUSE
Top Fiber Storage
Closet 1
- cooking oil
- cough syrup
- cold & allergy syrup



WATER FRONT
PELICAN SEAFOODS
FISH HOUSE & COLDSTORAGE
1ST FLOOR
1 SQ ≈ 4'
DOCK
STAIR TO 2ND FLOOR
SUPPORT FOR LOADING PLATFORM
ICE DELIVERY SHED
ICE BIN
OFFICE
FISH HOUSE
GRINDER PUMP SHED
ROOFED BOARDWALK
ENTRY WAY
MATERIAL LIFT SHAFT
PLATE FREEZER
PERSONAL LOCKERS
GLAZE TANK ROOM
STORE LOCKER
BLAST FREEZER
MENS JOHN
MENS DRYROOM
MECHANICAL SHOP
STORE BUILDING
BOILER ROOM
ENTRY WAY
140' 8"
78' 6"
107'
99' 8"
120'
Store building not fully represented here - Mayor wanted survey of actual store portion only. Active appartments upstairs; also offices.
outdoor platform w/roof
4 refrigeration units for store
Fuel
stand alone fridges
Steel floor
buckets
New Generator
Power Pole
MAIN Generator Room
Compressor Room
Fabrication Area
Steel bar storage
Aluminum Scrap
Foyer
Walt: 3 new transformers are active


WATERFRONT
PELICAN SEAFOODS
FISH HOUSE & COLD STORAGE
2ND FLOOR
15Q x 4'
STAIR TO THIRD FLOOR OVER STAIR TO FIRST FLOOR
LOADING PLATFORM
OFFICE
QC LAB
COFFEE ROOM
OFFICE
SALT ROOM
WOMENS DAY ROOM
LOCKER
STORAGE
LADIES JOHN
FIBER STORAGE
ICE MACHINE ROOM
BOXING
STORE LOCKER
LOCKED DOOR
STAIR TO 3RD FLOOR
MATERIAL LIFT SHAFT
STAIR TO 1ST FLOOR
APT #3
OFFICE
OFFICE
RECEPTION
JOHN
HALL
STORE DRY STORAGE
COLD STORAGE
GLAZE TANK
MATERIAL LIFT SHAFT
COLD STORAGE
2nd floor freezer clear of materials
N
99' 8"
16'
15' 6"
3'
7' 6"
9'
17'
3'
3'
22'
21' 6"
35' 2"
4' 9"
39' 4"
257'
8' 7"
57' 8"
12' 6"
10' 11"
8'
32' 2"
8' 2"
12' 8"
7 1/2"
18' 6"
54' 10"
6' 10"
9' 3"
6' 10"
11' 2"
12'
12' 4"
10'
69' 8"
120'

WATERFRONT



PELICAN SEAFOODS
FISH HOUSE & COLD STORAGE
3RD FLOOR
150 x 4'

APPENDIX C

POTENTIALLY HAZARDOUS MATERIALS INVENTORY FIELD FORMS

Potentially Hazardous Materials Form

Date: September 10, 2010

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0001

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: None

Container Label

Label ID: Oxford blue paint

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 quart

☐ Opened container?

Color: NA

Waste constituents: Oil based paint

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2010

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0002

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: -

Container Label

Label ID: Latex enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 quarts

☐ Opened container?

Color: NA

Waste constituents: Latex enamel

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0003

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: -

Container Label

Label ID: High gloss enamel urathane reinforced

Label Date:

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 1/2 qt

☐ Opened container?

Color: Black

Waste constituents: Oil based paint

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0004

Container Details

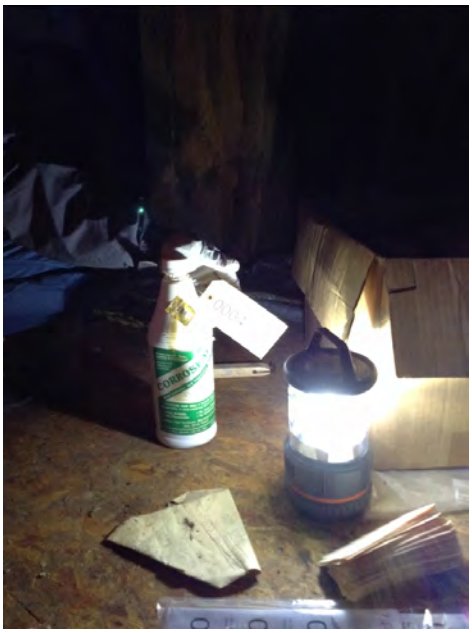
Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: -

Photo:



Container Label

Label ID: Rust converter and copolymer metal primer

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: NA

Waste constituents: Latex based

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2014

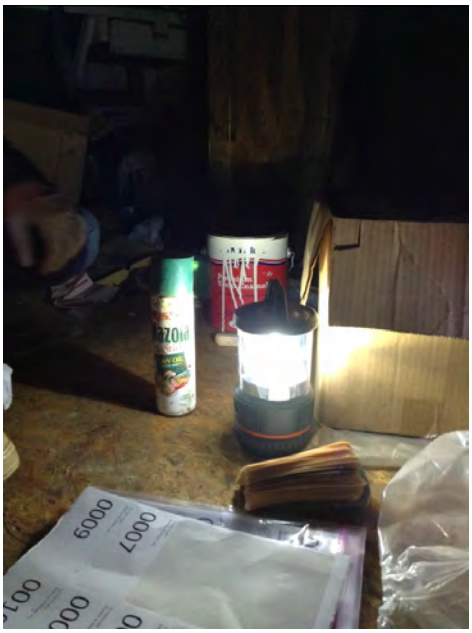
Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0005

Photo:



Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Corn oil cooking spray

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3.5 oz

☐ Opened container?

Color:

Waste constituents: Corn oil cooking spray

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0006

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: -

Container Label

Label ID: Premium enamel

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 2 qts

☐ Opened container?

Color: NA

Waste constituents: Oil based paint

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date:	September 10, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Top fiber storage closet 1
Unique ID:	0007

Photo:

Container Details

Container Material:	Steel
Container Size:	1 gal
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	High gloss enamel paint
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	2.5 qts

☐ Opened container?

Color:	
Waste constituents:	Enamel paint
Additional Details:	
Location in Room:	

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0008

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Cetol marine gloss clear coat

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2qt

☐ Opened container?

Color: NA

Waste constituents: See label ID

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0009

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Bondo body filler

Label Date: NA

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color: NA

Waste constituents: See label ID

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2014

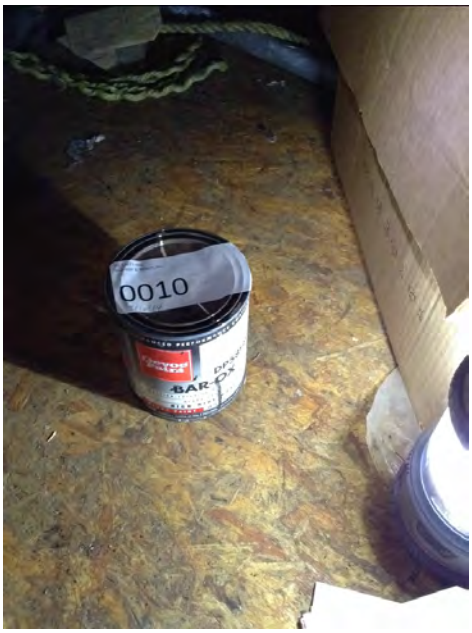
Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0010

Photo:



Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Oxford blue paint

Label Date:

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 1qt

☐ Opened container?

Color: NA

Waste constituents: Oil based paint, gloss enamel paint

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0011

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Japan drier

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/4 qt

☐ Opened container?

Color: NA

Waste constituents: Petroleum distillates and naphthenic salts

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0012

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Epoxy resin

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 3 qts

☐ Opened container?

Color: NA

Waste constituents: Epoxy resin

Additional Details: Something leaky in box

Location in Room: In box with 0013-0016

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0013

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Photo:

Container Label

Label ID: Epoxy resin

Label Date: NA

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 1/2 qt

☐ Opened container?

Color: NA

Waste constituents: Epoxy resin

Additional Details: Something leaky in box

Location in Room: In box with 0012-0016

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0014

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Thompsons water seal

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 qts

☐ Opened container?

Color: NA

Waste constituents: Label states: contains petroleum distillate, combustible

Additional Details: Something leaking in box

Location in Room: In box with 0012-0016

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0015

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: 205 hardener

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 2/3 qt

☐ Opened container?

Color: NA

Waste constituents: Epoxy hardener

Additional Details: Something leaking in box

Location in Room: In box with 0012-0016

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0016

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Gloss remover

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/4 qt

☐ Opened container?

Color: NA

Waste constituents: Label lists-petroleum distillate, isopropyl alcohol, xylene, 1,1,1-trichloroethane

Additional Details: Something leaking in box

Location in Room: In box with 0012-0016

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage

Unique ID: 0017

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Stencil and marking ink

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: NA

Waste constituents: Alcohol and glycol solvents

Additional Details:

Location in Room: Near 0018, by open well to 1st

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage

Unique ID: 0018

Container Details

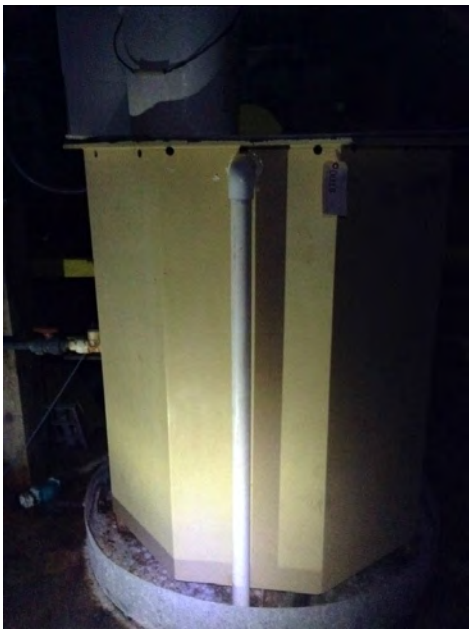
Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:



Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 100 gallons

☑ Opened container?

Color: Clear

Waste constituents: Crab tank water?

Additional Details:

Location in Room: Near 0017 by open well to first

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top Locker

Unique ID: 0019

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Rust-oleum paint

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/3 qt

☐ Opened container?

Color: NA

Waste constituents: Oil based paint

Additional Details:

Location in Room: On shelf on west wall, near

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top Locker

Unique ID: 0020

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Rust-oleum clean metal primer

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 1/2 qt

☐ Opened container?

Color: NA

Waste constituents: Oil based paint

Additional Details:

Location in Room: On shelf on west wall with

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top Locker

Unique ID: 0021

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: General purpose degreaser

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: NA

Waste constituents: Label states: contains Petroleum distillates

Additional Details:

Location in Room: On shelf on west wall with

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top Locker

Unique ID: 0022

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: General purpose degreaser

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: NA

Waste constituents: Label states: contains petroleum distillates

Additional Details:

Location in Room: In shelf on west wall with

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Mezzanine

Unique ID: 0023

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: BL-7, food additive antioxidant for frozen

Label Date:

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 330

☑ Opened container?

Color: White

Waste constituents: Sodium metabisulfite

Additional Details: 6 40 lb boxes and one partially empty can with bags of white powder

Location in Room: Under stairs leading to top fiber

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0024

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 10W30 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1qt

☐ Opened container?

Color: NA

Waste constituents: Motor oil

Additional Details:

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0025

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 2 cycle oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2

☐ Opened container?

Color: NA

Waste constituents: Oil

Additional Details:

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0026

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Z-sealer

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: NA

Waste constituents: Surface sealer for wood and concrete

Additional Details:

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0027

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Gas leak detector

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color: NA

Waste constituents: Soap surfactant

Additional Details: 8 oz

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0028

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: FM grease ngli 2

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 14 oz

☐ Opened container?

Color: NA

Waste constituents: Food processing grease

Additional Details: 14 oz fiber tube

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0029

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Premium yacht enamel

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color: NA

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0030

Photo:

Container Details

Container Material: Aluminum

Container Size: Other (see addt'l details)

Container Condition: Leaking

Special Handling Needs: —

Container Label

Label ID: Kolor kut water finding paste

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1.5 oz

☐ Opened container?

Color: Brown

Waste constituents: Unreadable label

Additional Details: 2 oz tube

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0031

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: High viscosity gear oil

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 6 oz

☐ Opened container?

Color: Na

Waste constituents: Gear oil

Additional Details: 8 oz tube

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0032

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chain saw bar oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color: NA

Waste constituents: Chain saw bar oil

Additional Details: Handwritten label, unbroken seal

Location in Room: Yellow cabinet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0033

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2/3 gal

☑ Opened container?

Color: Greenish brown

Waste constituents: Hydraulic oil

Additional Details: Flimsy lid

Location in Room: Along south wall, near 0034-0036

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0034

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 76 guardol qlt 30

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Greenish brown

Waste constituents: Hydraulic transmission oil, possibly used

Additional Details: Lid doesn't fit

Location in Room: Along south wall near 0033-0036

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0035

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color: NA

Waste constituents: Hydraulic transmission oil, possibly used

Additional Details: Lid fit tightly

Location in Room: South wall, near 0033-0036

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0036

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Hydraulic transmission oil, possibly used

Additional Details: Lid closed tightly

Location in Room: Along south wall, near 0033-0036

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0037

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Arrowhead LP GAs

Label Date: None

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: Gauge indicates empty

☐ Opened container?

Color:

Waste constituents: Propane

Additional Details: 240 lbs tank

Location in Room: South portion of room

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0038

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Arrowhead LP gas

Label Date: None

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: Gauge indicates empty

☐ Opened container?

Color:

Waste constituents: Propane

Additional Details: 240 lbs tank

Location in Room: South, near 0038

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0039

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Arrowhead LP Gas

Label Date: NA

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: Gauge indicates empty

☐ Opened container?

Color:

Waste constituents: Propane

Additional Details: 240 lbs

Location in Room: South near 0037, 0038

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0040

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Arrowhead LP Gas

Label Date: None

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: Gauge indicates empty

☐ Opened container?

Color:

Waste constituents: Propane

Additional Details: 240 lbs tank

Location in Room: South near 0037-0039

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0041

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Arrowhead LP Gas

Label Date: None

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: Gauge indicates empty

☐ Opened container?

Color:

Waste constituents: Propane

Additional Details: 240 lbs tank

Location in Room: South near 37-40

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0042

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: Propane

Label Date: None

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: Gauge indicates 1/2 full

☐ Opened container?

Color:

Waste constituents: Propane

Additional Details: 40 lbs tank, feels empty

Location in Room: South near 0037-0041

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0043

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Propane

Label Date: None

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: 1/3 full

☐ Opened container?

Color:

Waste constituents: Propane

Additional Details: No gauge, 150-200 lb tank

Location in Room: South near 0041

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0044

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Parsons sudsy ammonia

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 48 oz

☐ Opened container?

Color: Clear

Waste constituents: Ammonia

Additional Details: 56 oz container is good, rusty lid

Location in Room: Center, by west wall

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0045

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Crystal clear ammonia

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color: Clear

Waste constituents: Ammonia

Additional Details:

Location in Room: Center, near west wall by 0044

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0046

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Unlabeled

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☑ Opened container?

Color: Clear brown

Waste constituents: Smells like canola oil

Additional Details: 2 qt container

Location in Room: Center, by west wall and 0044 and

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0047

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Clorox

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.:

☑ Opened container?

Color: Deep amber

Waste constituents: Petroleum or hydraulic oil (used)

Additional Details: 1.5 gal container, not bleach

Location in Room: Center by west wall and

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0048

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Clorox Bleach

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 48 oz

☑ Opened container?

Color: Slightly yellow

Waste constituents: Sodium hypochlorite

Additional Details: 1/2 gal container

Location in Room: Center by west wall and

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0049

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Photo:

Container Label

Label ID: Suniso refrigeration oil

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☑ Opened container?

Color: Amber

Waste constituents: Refrigeration oil

Additional Details:

Location in Room: Center by west wall and

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0050

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Chevron delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☑ Opened container?

Color: Dark amber

Waste constituents: Motor oil

Additional Details:

Location in Room: Center by west wall and

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0051

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Fusion Crete II crystals

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 3 gal

☑ Opened container?

Color: White

Waste constituents: Vinyl copolymer cement adhesive/ modifier

Additional Details: Solid white powder, sweet odor, lid was difficult to remove

Location in Room: Center by west wall and

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0052

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Hach hardness test kit

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 90 mL

☐ Opened container?

Color: Bottle: Clear, reagent: pink solid

Waste constituents: Bottle: propylene glycol, Reagent: sodium carbonate, sodium sulfate, ammonium chloride, EDTA, mg ~~disodium salt~~

Additional Details: 100 mL clear bottle, reagent: 29 g

Location in Room: Center by west wall and near

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0053

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: LaMatte hardness

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 150 mL total

☐ Opened container?

Color: Hardness titrant #2 and hard#5= clear! hard #6

Waste constituents: Hardness titrant: EDTA, mg na salt, MgCl, Hard #5: Na sulfide, NaOH, Na borate, Hard #6: ~~ethanol, methanol, calagmite~~

Additional Details: Blue box containing: 4 bottles. Hardness titrant (60 mL), hardness #5 x2 (30ml, 30 mL), ~~hard #6 (30 mL)~~

Location in Room: In tool box in center by west wall

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0054

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Koper-Shield conductor termination

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1 oz

☑ Opened container?

Color: Metallic brown paste

Waste constituents: Electrically conductive corrosion resistant compound

Additional Details: 1.5 oz container

Location in Room: In tool box in center of room by

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0055

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: SeaVolt Dual purpose 650

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Lead, acid

Additional Details: Lead acid battery

Location in Room: Center, near cement bags

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0056

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Dark amber

Waste constituents: Used oil

Additional Details: No lid

Location in Room: NW corner by door

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0057

Photo:

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 40 gal

☐ Opened container?

Color:

Waste constituents: Used oil?

Additional Details:

Location in Room: Nw corner by door and 0056

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0058

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: AVGAS 100 LL

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 20-25 gal

☐ Opened container?

Color:

Waste constituents: Gasoline- according to label

Additional Details: Label states fuel is subject to contamination due to improper handling

Location in Room: NW corner by door and 0056 and

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0059

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: AVGAS 100 LL

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 25-30 gal

☐ Opened container?

Color:

Waste constituents: Gasoline according to label

Additional Details: Label states fuel is subject to contamination due to improper handling

Location in Room: Nw corner by door and 0056-0058

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0060

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: White crystal water softener salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 80 lbs

☑ Opened container?

Color: White

Waste constituents: Water softener salt

Additional Details: 2 50 lbs plastic bags, torn

Location in Room: Center, near 0055

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Storage Area

Unique ID: 0061

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: North Pacific boat and shore salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 45 lbs

☑ Opened container?

Color: White

Waste constituents: Sodium chloride

Additional Details: 50 lbs paper bag, torn

Location in Room: East wall near door, under fire

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0062

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Z-Spar gloss black marine enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 pint

☐ Opened container?

Color:

Waste constituents: Z-spar marine enamel

Additional Details:

Location in Room: Back closet in sw corner of room,

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0063

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Dap 33 Glazing

Label Date:

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Window glazing compound

Additional Details: 8 oz

Location in Room: Back closet in sw corner, near

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0064

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reducer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Slow drying reducer for brush applied epoxy primers and urathane topcoats, ethyl 3 ethoxypropionate

Additional Details: Intact with rust

Location in Room: Back closet in sw corner, near

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0065

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: All-purpose joint compound

Label Date: None

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 2 gal

☑ Opened container?

Color: Clear liquid, yellowish white solid

Waste constituents: All-purpose joint compound

Additional Details:

Location in Room: Back closet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0066

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Wood Stain

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Oil based stain

Additional Details:

Location in Room: Back closet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0067

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Wood stain

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Oil based stain

Additional Details: 1/2 pint

Location in Room: Back closet in sw corner

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0068

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Wheel bearing and u joint grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details:

Location in Room: In box next to back closet door on

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0069

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Lubricant, solid film

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Solid film lubricant with aerosol carrier

Additional Details: Spray can, aerosol propellant

Location in Room: On shelf along west wall

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0070

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Lysol disinfectant spray

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 7 oz

☐ Opened container?

Color:

Waste constituents: Ethanol, o-propyl phenol

Additional Details: 12 oz aerosol propellant

Location in Room: On shelf by window on west wall,

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0071

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Weldwood waterproof resorcinol glue

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Ethanol, resorcinol resin

Additional Details: 4 oz

Location in Room: On shelf next to window on west

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0072

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Rock hard water putty

Label Date:

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 10 lbs

☐ Opened container?

Color:

Waste constituents: Water putty

Additional Details: 25 lb fiber board cylinder, powder

Location in Room: Under bench under window in

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0073

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Tight Bond FRP Adhesive

Label Date: None

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 1.5 gal

☑ Opened container?

Color: White

Waste constituents: Unknown, skin and eye irritant

Additional Details: 4 gal container

Location in Room: Near window on west wall

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0074

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron delo 400 heavy duty motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Motor oil

Additional Details:

Location in Room: In cabinet on east wall

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0075

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chevron 2-cycle oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Oil

Additional Details:

Location in Room: In cabinet on east wall, near 0074

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0076

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Photo:

Container Label

Label ID: Suniso refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Refrigeration oil

Additional Details:

Location in Room: Cabinet on east wall, near 0074

Potentially Hazardous Materials Form

Date: September 10, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Carpenter's Shop

Unique ID: 0077

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Photo:

Container Label

Label ID: Chlor Kleen chlorinated powder

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 8 lbs

☐ Opened container?

Color: White

Waste constituents: Sodium hypochlorite

Additional Details: Powder

Location in Room: Near door

Potentially Hazardous Materials Form

Date: September 10, 2010

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Top fiber storage closet 1

Unique ID: 0001

Container Details

Container Material: —

Container Size: —

Container Condition: —

Special Handling Needs: —

Container Label

Label ID:

Label Date:

Material Present

☐ Material Present?

State: —

Approx. Vol.:

☐ Opened container?

Color:

Waste constituents:

Additional Details:

Location in Room:

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0078

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☑ Opened container?

Color: Milky translucent

Waste constituents: Unknown

Additional Details: 3 gal blue container, soapy odor

Location in Room: South center

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0079

Container Details

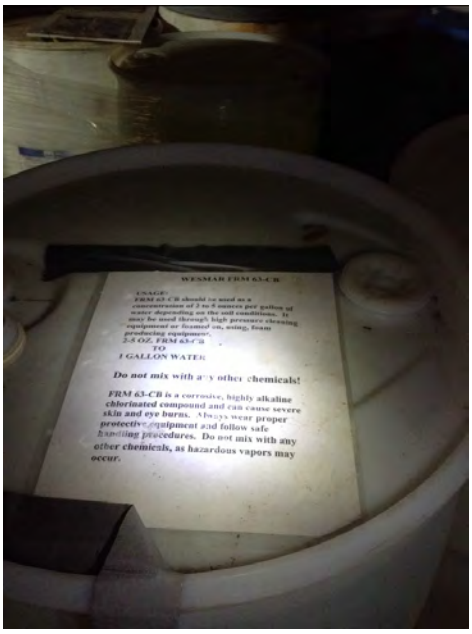
Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Photo:



Container Label

Label ID: Wesmar FRM 63-CB

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 55 gal

☐ Opened container?

Color: Clear

Waste constituents: Potassium hydroxide solution

Additional Details: Corrosive, appears unopened

Location in Room: South center on pallet with 0080

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0080

Photo:

Container Details

Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Wesmar FRM 63-CB

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 9 gal

☐ Opened container?

Color: Clear

Waste constituents: Potassium hydroxide solution

Additional Details: Hand pump on top, corrosive

Location in Room: South center, on pallet with 0079

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0081

Container Details

Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Wesmar FRM 63 CS

Label Date: Nonr

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 56 gal

☐ Opened container?

Color: Clear, yellow tint

Waste constituents: Potassium hydroxide solution

Additional Details: Unopened, UN 1814

Location in Room: Southwest on pallet with 0082 and

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0082

Container Details

Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Iocide Non-selective germicide and

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 10 gal

☑ Opened container?

Color: Darkish red brown in color

Waste constituents: Iodine and inactive ingredients

Additional Details: Not tightly capped, corrosive

Location in Room: SW corner on pallet with 0081 and

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0083

Photo:

Container Details

Container Material: Poly

Container Size: 55 gal

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: Albright brightener and rust remover

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 10 gal

☑ Opened container?

Color: Brown translucent

Waste constituents: Contains hydrofluoric acid

Additional Details: Corrosive, do not use with chlorine compounds, UN 1760, hand pump on top

Location in Room: SW corner on pallet with 0081 and

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0084

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Pacific Chemical scale terg 81

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 55 gal

☐ Opened container?

Color:

Waste constituents: Sulfanic acid and sodium bisulfate

Additional Details: Corrosive solvent, UN 1759

Location in Room: Center west, near empty drums

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0085

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Scale terg 81

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1/4 drum

☑ Opened container?

Color: White powder

Waste constituents: Sulfanic acid and sodium bisulfate

Additional Details: Lid not secure, corrosive solid

Location in Room: West center near 0084

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0086

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Chevron delo 400 sae 30

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 15 gal

☐ Opened container?

Color:

Waste constituents: 30 weight motor oil

Additional Details: Hand pump on top, contents not confirmed

Location in Room: Center west near 0085 and 0084

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0087

Container Details

Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Sanite 75 disinfectant sanitizer fungicide

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 55 gal

☐ Opened container?

Color: Clear

Waste constituents: Ammonium chloride and other (see photo)

Additional Details: Unopened

Location in Room: Center west on pallet with 0088

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0088

Photo:

Container Details

Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Sanite 75 disinfectant sanitizer fungicide

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 25 gal

☐ Opened container?

Color: Clear

Waste constituents: Ammonium chloride and other (see 0087)

Additional Details: Hand pump on top

Location in Room: On pallet with 0087 and 0089

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0089

Container Details

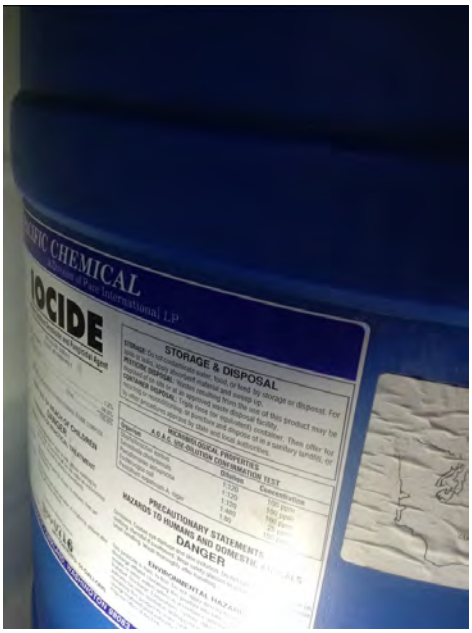
Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Photo:



Container Label

Label ID: Iocide wide spectrum germicide and

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 40 gal

☐ Opened container?

Color:

Waste constituents: Iodine

Additional Details: Hand pump

Location in Room: On pallet with 0087 and 0089

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0090

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Cabot formula x-308

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details: Handwritten label

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0091

Container Details

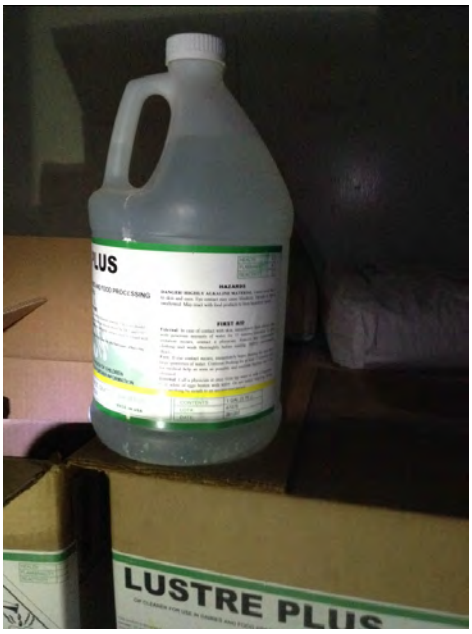
Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:



Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Clear

☑ Opened container?

Color: Clear

Waste constituents: Potassium hydroxide solution

Additional Details: Box with 4 1 gal unopened poly jugs

Location in Room: On table in center near 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0092

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potassium hydroxide solution

Additional Details: Box with 4 1 gal unopened poly jugs, stains on side of box

Location in Room: On shelf near 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0093

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Poor

Special Handling Needs: —

Photo:

Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potassium hydroxide solution

Additional Details: Box with 4 1 gal unopened poly jugs, hole and staining in back

Location in Room: On shelf in center near

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0094

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Photo:

Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potassium hydroxide solution

Additional Details: Box with 4 1 gal unopened poly jugs, stains on side of box

Location in Room: On shelf in center near 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0095

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potassium hydroxide

Additional Details: Box with 4 1 gal unopened poly jugs, stains on side of box

Location in Room: On shelf in center near 0091-0100

Potentially Hazardous Materials Form

Date:	September 11, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Crab Processing Area
Unique ID:	0096

Container Details

Container Material:	Other (see addt'l details)
Container Size:	Other (see addt'l details)
Container Condition:	Poor
Special Handling Needs:	—

Photo:

Container Label

Label ID:	Lustre plus
Label Date:	6/12/07

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	4 gal

☐ Opened container?

Color:	
Waste constituents:	Potassium hydroxide solution
Additional Details:	Box with 4 1 gal unopened poly jugs, stains on side of box, leaking at bottom
Location in Room:	On shelf in center by 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0097

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Photo:

Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potassium hydroxide solution

Additional Details: Box with 4 1 gal unopened poly jugs

Location in Room: On shelf in center by 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0098

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potassium hydroxide solution

Additional Details: Box with 4 1 gal unopened poly jugs, stains on side of box

Location in Room: On shelf in center near 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0099

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potassium hydroxide solution

Additional Details: Box with 4 1 gal unopened poly jugs, stains on side of box

Location in Room: On shelf in center near 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0100

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Photo:

Container Label

Label ID: Lustre plus

Label Date: 6/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potassium hydroxide solution

Additional Details: Box with 4 1 gal unopened poly jugs, stains on side of box

Location in Room: On shelf in center near 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0101

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chlor Kleen 16

Label Date:

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Chlorinated powder

Additional Details: Unopened

Location in Room: Under table in center by 101-108

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0102

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Potentially same as 0084?

Additional Details:

Location in Room: Under shelf in center by 101-108

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0103

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chlor Kleen 16

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Chlorinated powder

Additional Details: Unopened

Location in Room: Under shelf in center by 101-108

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0104

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chlor Kleen

Label Date:

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 4.5 gal

☐ Opened container?

Color:

Waste constituents: Chlorinated powder

Additional Details:

Location in Room: Under shelf in center by 101-108

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0105

Container Details

Container Material: Steel

Container Size: 5 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Integra isopropyl alcohol

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Isopropyl alcohol

Additional Details: Unopened

Location in Room: Under shelf in center by 101-108

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0106

Container Details

Container Material: Steel

Container Size: 5 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Integra isopropyl alcohol

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Isopropyl alcohol

Additional Details: Unopened

Location in Room: Under shelf in center by 101-108

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0107

Container Details

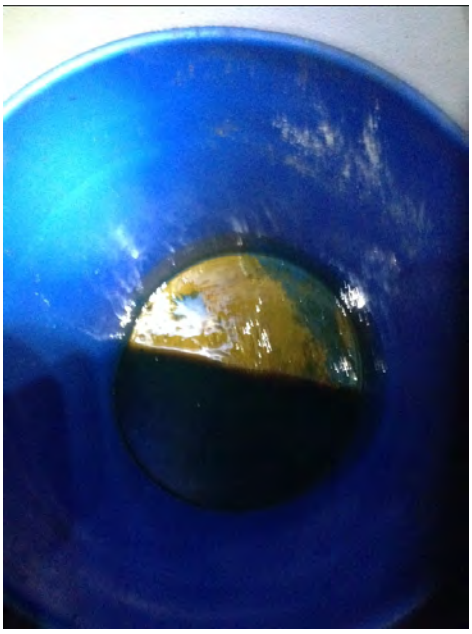
Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Photo:



Container Label

Label ID: Chevron delo 400 sae 40

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 qt

☑ Opened container?

Color: Brown and green

Waste constituents: Looks like used oil and antifreeze

Additional Details:

Location in Room: Under shelf in center by 101-108

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0108

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Detail cwf

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color: Amber liquid

Waste constituents: Multi purpose cleaner and degreaser

Additional Details: Cap is rusted

Location in Room: Under shelf in center by 101-108

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0109

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Safe grip anti slip material

Label Date: 7/2006

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 320 lbs

☑ Opened container?

Color: White powder

Waste constituents: Sodium bicarbonate

Additional Details: 7 50lbs paper bags, unopened except for 1

Location in Room: On shelf in center near 0091-0100

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0110

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Q

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 gal

☐ Opened container?

Color: Clear

Waste constituents: Cleaner?

Additional Details: 2.5 gal garden sprayer

Location in Room: Against west wall

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0111

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Quat

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color: Clear

Waste constituents: Cleaner?

Additional Details: 2.5 gal sprayer

Location in Room: Against west wall

Potentially Hazardous Materials Form

Date: September 11, 2014

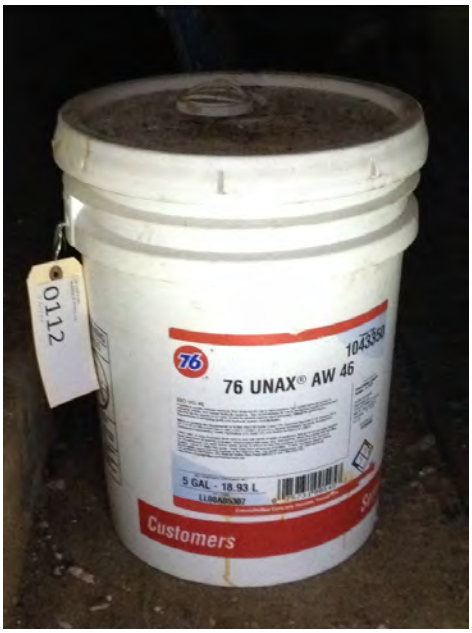
Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0112

Photo:



Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 76 unax aw 46

Label Date: 7/20/2005

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Hydraulic fluid

Additional Details:

Location in Room: Nw corner against wall

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0113

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Photo:

Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 2.5 gal

☑ Opened container?

Color: White solid/clear liquid

Waste constituents: Salt and water solution?

Additional Details:

Location in Room: Center by 0114

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0114

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: White solid/clear liquid

Waste constituents: Salad and water solution?

Additional Details:

Location in Room: Center near 0013

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0115

Container Details

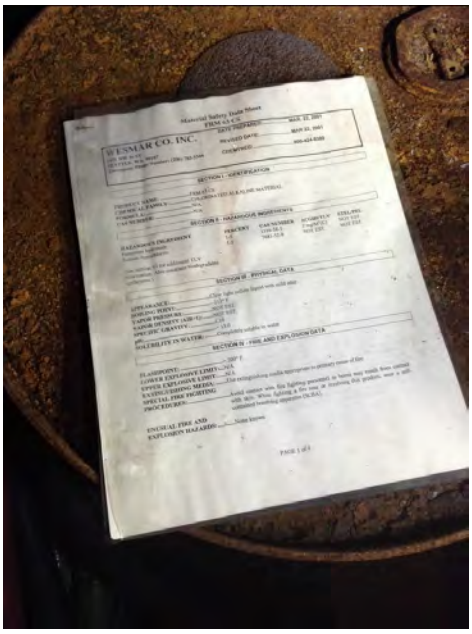
Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Photo:



Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 30 gal

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details: 35 gal drum, MSDS on top for FRM 63CS

Location in Room: Center near 0113

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0116

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: 76 unax aw 46

Label Date: 7/20/2005

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4.5 gal

☐ Opened container?

Color:

Waste constituents: Hydraulic fluid

Additional Details:

Location in Room: North center

Potentially Hazardous Materials Form

Date:	September 11, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Crab Processing Area
Unique ID:	0117

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Photo:

Container Label

Label ID:	No label
Label Date:	NA

Material Present

☐ Material Present?

State:	—
Approx. Vol.:	Unknown

☐ Opened container?

Color:	
Waste constituents:	Unknown if material is present, ammonia condensate?
Additional Details:	120 gal tank, likely ammonia condensate tank
Location in Room:	Against west wall above old brine

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0118

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Avgas 100 LL

Label Date: Nome

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☐ Opened container?

Color:

Waste constituents: Gasoline

Additional Details:

Location in Room: Nw corner by 0119

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0119

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Avgas 100 LL

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 gal

☐ Opened container?

Color:

Waste constituents: Gasoline

Additional Details:

Location in Room: NW corner by 0118

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0120

Photo:

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Avgas 100 LL

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Gasoline

Additional Details:

Location in Room: NW corner by 0121

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0121

Photo:

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Avgas 100 LL

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Gasoline

Additional Details:

Location in Room: NW corner by 0120

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0122

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chevron lubricating oil fm ISO 32

Label Date: 8/2004

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Lubricating oil

Additional Details:

Location in Room: NW corner by door to storage

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0123

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Armor plate

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents:

Additional Details: 650 amp lead acid battery

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Crab Processing Area

Unique ID: 0124

Container Details

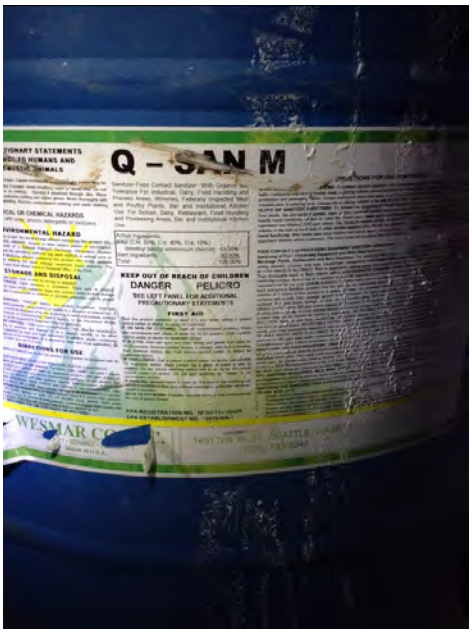
Container Material: Poly

Container Size: 55 gal

Container Condition: Fair

Special Handling Needs: —

Photo:



Container Label

Label ID: Q-San M food contact sanitizer

Label Date: 9/12/07

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 55 gal

☐ Opened container?

Color:

Waste constituents: Ammonium chloride

Additional Details:

Location in Room: NE corner

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office (Crab)

Unique ID: 0125

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Safe mark Stencil ink

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color: Black

Waste constituents: Ink

Additional Details:

Location in Room: On shelf

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office (Crab)

Unique ID: 0126

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 qt

☐ Opened container?

Color: Black

Waste constituents: Likely ink

Additional Details:

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office (Crab)

Unique ID: 0127

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Ink

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 oz

☐ Opened container?

Color: Black

Waste constituents: Ink

Additional Details:

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office (Crab)

Unique ID: 0128

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Stencil ink red

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color: Red

Waste constituents: Ink

Additional Details:

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office (Crab)

Unique ID: 0129

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: ISO 32 oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color: Clear

Waste constituents: Lubricating oil?

Additional Details: Handwritten label

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office (Crab)

Unique ID: 0130

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Photo:

Container Label

Label ID: Ageless oxygen absorber

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: Full, ~20 lbs

☐ Opened container?

Color:

Waste constituents: Oxygen absorber

Additional Details: 10x16x10 inch cardboard box, unopened

Location in Room: NW corner

Potentially Hazardous Materials Form

Date: September 11, 2014

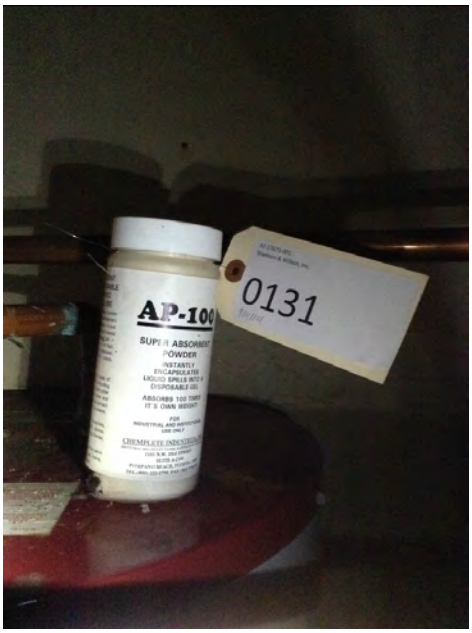
Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Bunkhouse

Unique ID: 0131

Photo:



Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Leaking

Special Handling Needs: —

Container Label

Label ID: AP-100 super absorbent powder

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 10 oz

☐ Opened container?

Color: White course powder

Waste constituents: Biodegradable and non toxic

Additional Details:

Location in Room: Back utility room between

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Bunkhouse

Unique ID: 0132

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Arm and hammer Clean shower

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 24 oz

☐ Opened container?

Color:

Waste constituents: Unknown- label states no harsh chemical fumes

Additional Details:

Location in Room: In closet between bathroom and

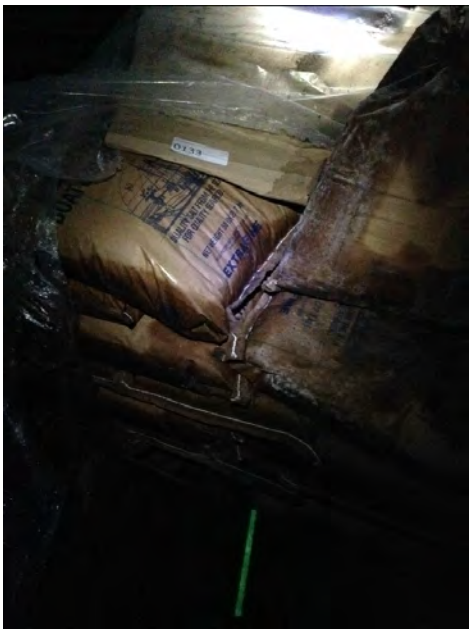
Potentially Hazardous Materials Form

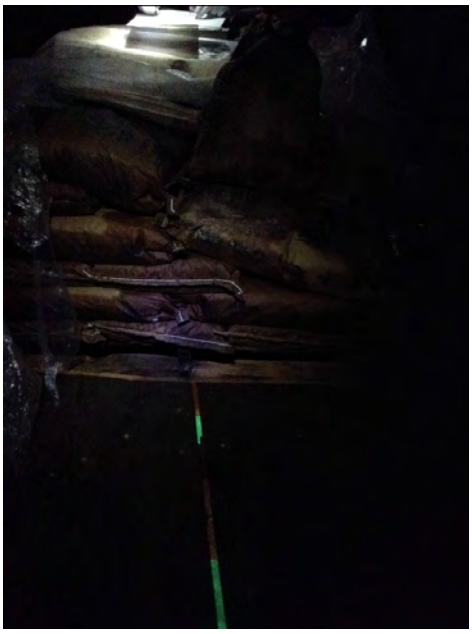
Date:	September 11, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Main Floor Open
Unique ID:	0133

Container Details

Container Material:	Other (see addt'l details)
Container Size:	Other (see addt'l details)
Container Condition:	Fair
Special Handling Needs:	—

Photo:





Container Label

Label ID:	North Pacific boat and shore salt
Label Date:	None

Material Present

☑ Material Present?

State:	Solid
Approx. Vol.:	2250 lbs

☑ Opened container?

Color:	White powder
Waste constituents:	Sodium chloride
Additional Details:	~45 50 lbs bags on a pallet, one bag torn, some wet
Location in Room:	SW

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main Floor Open

Unique ID: 0135

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: North Pacific boat and shore salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 50 lbs

☐ Opened container?

Color: White

Waste constituents: Sodium chloride

Additional Details: 50 lbs bag, wet, unopened

Location in Room: Next to gray bucket in south

Potentially Hazardous Materials Form

Date: September 11, 2014

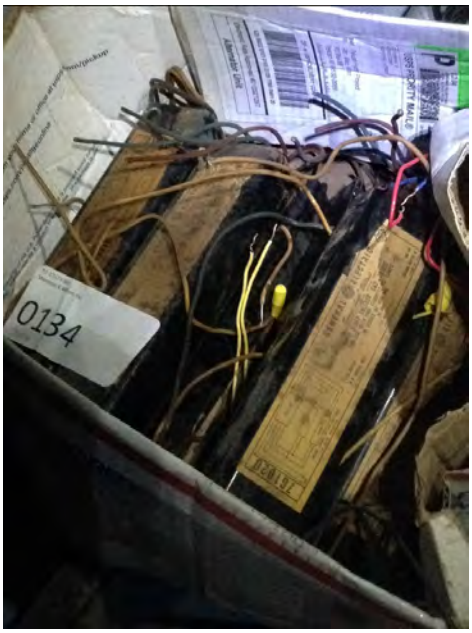
Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main Floor Open

Unique ID: 0134

Photo:



Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: GE bonus line ballast

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 18 lbs

☐ Opened container?

Color:

Waste constituents: Rapid start ballast without "no PCB" label

Additional Details: Box of 9 steel 8x2x1.5 inch ballasts, 40 watt

Location in Room: In grey bucket in center south

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main Floor Open

Unique ID: 0136

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: North Pacific boat and shore salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 50 lbs

☐ Opened container?

Color:

Waste constituents: Sodium chloride

Additional Details: 50 lbs bag, wet, unopened

Location in Room: On shelf in center

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main Floor Open

Unique ID: 0137

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: North Pacific boat and shore salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 470 lbs

☐ Opened container?

Color: White

Waste constituents: Sodium chloride

Additional Details: 10 50 lbs paper bags on pallet, some wet, 2 opened

Location in Room: Behind stairs

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main Floor Open

Unique ID: 0138

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: North Pacific boat and shore salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 100 lbs

☑ Opened container?

Color: White

Waste constituents: Sodium chloride

Additional Details: 2 50lbs paper bags, torn on pallet

Location in Room: North in pathway to dining area

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main Floor Open

Unique ID: 0139

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 15 oz

☐ Opened container?

Color: Clear

Waste constituents: Ammonia based cleaner

Additional Details: 4 1qt spray bottles

Location in Room: On top of stacked plastic trays in

Potentially Hazardous Materials Form

Date: September 11, 2014

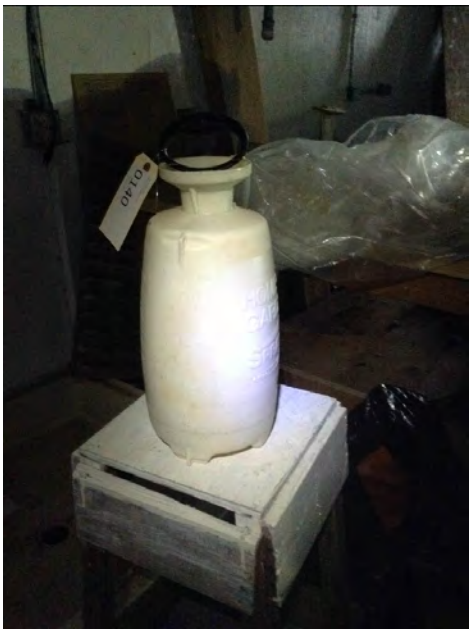
Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main Floor Open

Unique ID: 0140

Photo:



Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color: Clear

Waste constituents: Cleaner?

Additional Details: 2.5 gal sprayer, slight soapy odor

Location in Room: Near door to dining hall

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main Floor Open

Unique ID: 0141

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: North Pacific boat and shore salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 50 lbs

☐ Opened container?

Color:

Waste constituents: Sodium chloride

Additional Details: 1 50 lb paper bag, wet

Location in Room: In gray trash container by dining

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Salt Room

Unique ID: 0142

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: North Pacific boat and shore salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 12500 lbs

☑ Opened container?

Color: White

Waste constituents: Sodium chloride

Additional Details: 5 pallets of 50 lbs paper bags, top pallets are wet

Location in Room:

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Salt Room

Unique ID: 0143

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Air mix air entertaining add mixture for

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color:

Waste constituents: Vinsel resin

Additional Details: Cap is rusting

Location in Room: By door

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Salt Room

Unique ID: 0144

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Air mix

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☑ Opened container?

Color: Dark brown

Waste constituents: Air mix

Additional Details: In coffee can with lid, handwritten label

Location in Room: By door

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Salt Room

Unique ID: 0145

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Fusion Crete II crystals

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 10 lbs

☑ Opened container?

Color: White

Waste constituents: Crystals

Additional Details:

Location in Room: By door

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Salt Room

Unique ID: 0146

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Eucon WR-75

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2.5 gal

☐ Opened container?

Color:

Waste constituents: Sodium glucoheptanate, sodium gluconste, triethanolamine

Additional Details: Cap is rusty

Location in Room: By door

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Kitchen

Unique ID: 0147

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Stainless steel cleaner and polish

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 20 oz

☐ Opened container?

Color:

Waste constituents: Isobutane, sorbitan oleate, ethanolamine

Additional Details: 21 oz aerosol can

Location in Room: Under sink near 0147

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Kitchen

Unique ID: 0148

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Lysol disinfectant spray

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 19 oz

☐ Opened container?

Color:

Waste constituents: O-phenylphenol, ethanol

Additional Details: 19 oz aerosol can

Location in Room: Under sink

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Kitchen

Unique ID: 0149

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Range guard chemical system

Label Date: Inspection date: 2008

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 15 lbs

☐ Opened container?

Color:

Waste constituents: Karbaloy

Additional Details: 15 lb tank, compressed liquid

Location in Room: Above stove by back door

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Kitchen walk in freezer

Unique ID: 0150

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: R-12

Label Date: 1997

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: 10 lb

☐ Opened container?

Color:

Waste constituents: R-12 dichlorodiflouromethane plus compressor oil

Additional Details: Evacuated of R-22 and charged w/R-12 in 1997. On roof of freezer accessible from loft.

Location in Room: Above ceiling

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Boiler Room

Unique ID: 0151

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Lite kastite 2000

Label Date: 1/18/1992

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 175 lbs

☑ Opened container?

Color: Light gray powder

Waste constituents: Crystalline silica and hydraulic cement

Additional Details: 4 50 lb paper bags, top one torn and partially empty. Bags are inside black plastic bags

Location in Room:

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Boiler Room

Unique ID: 0152

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Never-seeze anti seize and lubricating

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Petroleum based lubricant with aluminum

Additional Details: 1/4 lb tube

Location in Room: On shelf to right

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Boiler Room

Unique ID: 0153

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Rockwell Sealant for premature valves

Label Date:

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 48 sticks

☑ Opened container?

Color: Dark amber

Waste constituents: Unknown

Additional Details: 2 4.5x2x6 inch boxes

Location in Room: On shelf to tight

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Compressor Room

Unique ID: 0154

Container Details

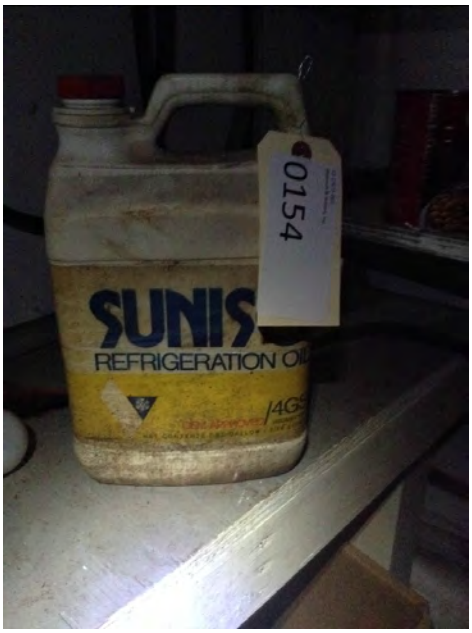
Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:



Container Label

Label ID: Suniso refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Refrigeration oil

Additional Details: Unopened

Location in Room: NE corner on shelves

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Compressor Room

Unique ID: 0155

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Photo:

Container Label

Label ID: Chevron ryk oil AW ISO 32

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☑ Opened container?

Color: Bright green

Waste constituents: Antifreeze

Additional Details:

Location in Room: NE corner

Potentially Hazardous Materials Form

Date:	September 11, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Compressor Room
Unique ID:	0156

Container Details

Container Material:	Other (see addt'l details)
Container Size:	Other (see addt'l details)
Container Condition:	Open (no cover)
Special Handling Needs:	—

Photo:

Container Label

Label ID:	Chevron poly FM Grease-2
Label Date:	None

Material Present

☑ Material Present?

State:	Semi Solid
Approx. Vol.:	10 oz

☑ Opened container?

Color:	Dark amber
Waste constituents:	Grease
Additional Details:	14 oz cardboard tube
Location in Room:	N under shelf

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Compressor Room

Unique ID: 0157

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Photo:

Container Label

Label ID: Therma lube High temperature white food

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 10 oz

☑ Opened container?

Color: Yellow

Waste constituents: Lubricant

Additional Details: 14 oz cardboard tube

Location in Room: N under shelf

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Compressor Room

Unique ID: 0158

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Maintenance instructions

Label Date: Inspection tag: 1997

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 qts

☐ Opened container?

Color:

Waste constituents: Oil

Additional Details: 5 horsepower air compresser

Location in Room: West wall

Potentially Hazardous Materials Form

Date:	September 11, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Main floor open
Unique ID:	0159

Container Details

Container Material:	Steel
Container Size:	5 gal
Container Condition:	Intact with rust
Special Handling Needs:	—

Photo:

Container Label

Label ID:	Isopropyl alcohol
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	5 gal

☐ Opened container?

Color:	
Waste constituents:	Isopropyl alcohol
Additional Details:	
Location in Room:	Against N wall

Potentially Hazardous Materials Form

Date: September 11, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Main floor open

Unique ID: 0160

Container Details

Container Material: Steel

Container Size: 5 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Isopropyl alcohol

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Isopropyl alcohol

Additional Details:

Location in Room: Against N wall

Potentially Hazardous Materials Form

Date:	September 12, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Office
Unique ID:	0161

Container Details

Container Material:	Poly
Container Size:	Other (see addt'l details)
Container Condition:	Good
Special Handling Needs:	—

Photo:

Container Label

Label ID:	Defoamer FG
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	3 gal

☐ Opened container?

Color:	
Waste constituents:	Dimethylpolycyloxane, methyl parabin
Additional Details:	3 1 gal jugs
Location in Room:	Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office

Unique ID: 0162

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Sanite 128 F

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color: Clear

Waste constituents: Ammonium chloride

Additional Details: 4 l gal jugs

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office

Unique ID: 0163

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: Ammonia

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 qt

☐ Opened container?

Color: Clear

Waste constituents: Ammonia

Additional Details: 2 qt jug

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office

Unique ID: 0164

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Photo:

Container Label

Label ID: BL-7 antioxidant food additive

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 15 lbs

☐ Opened container?

Color: White powder

Waste constituents: See photo

Additional Details: Can of 2.2 lb bags

Location in Room: By door

Potentially Hazardous Materials Form

Date:	September 12, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Office
Unique ID:	0165

Container Details

Container Material:	Other (see addt'l details)
Container Size:	Other (see addt'l details)
Container Condition:	Good
Special Handling Needs:	—

Photo:

Container Label

Label ID:	Water-Chex free chlorine in water indicators
Label Date:	None

Material Present

☑ Material Present?

State:	Solid
Approx. Vol.:	Unknown

☐ Opened container?

Color:	
Waste constituents:	Unknown
Additional Details:	Unopened bag
Location in Room:	Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office

Unique ID: 0166

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Photo:

Container Label

Label ID: Hach chlorine test kit

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 4 g

☐ Opened container?

Color:

Waste constituents: Sodium phosphate, potassium iodide, n,n-diethylphenylenediamine

Additional Details: Plastic case containing powder packs, small poly pillows unlabeled

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

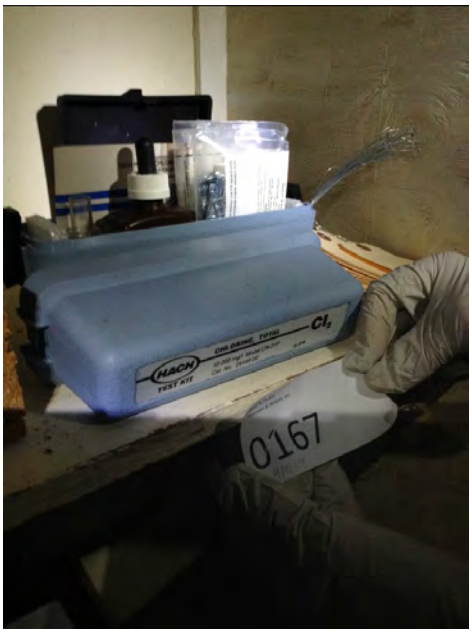
Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office

Unique ID: 0167

Photo:



Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Hatch total chlorine kit

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 100 mL, see addt'l details

☐ Opened container?

Color:

Waste constituents: Sodium thiosulfate

Additional Details: Box containing liquid and 30g potassium iodide powder pillows and 30 g Sulfanic acid powder pillows

Location in Room: Shelf

Potentially Hazardous Materials Form

Date:	September 12, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Office
Unique ID:	0168

Container Details

Container Material:	Poly
Container Size:	Other (see addt'l details)
Container Condition:	Good
Special Handling Needs:	—

Photo:

Container Label

Label ID:	No label
Label Date:	None

Material Present

☑ Material Present?

State:	Semi Solid
Approx. Vol.:	85 g

☐ Opened container?

Color:	Light yellow
Waste constituents:	Unknown
Additional Details:	Plastic bag of slightly hydrated powder
Location in Room:	Bench

Potentially Hazardous Materials Form

Date:	September 12, 2014
Representative:	RTH/LEC
Building:	Crab Plant (Bldg 1)
Room:	Office
Unique ID:	0169

Container Details

Container Material:	Other (see addt'l details)
Container Size:	1 qt
Container Condition:	Open (no cover)
Special Handling Needs:	—

Photo:

Container Label

Label ID:	Chlorine reagent powder pillows for 5 mL
Label Date:	None

Material Present

☑ Material Present?

State:	Solid
Approx. Vol.:	120 g

☐ Opened container?

Color:	Peach
Waste constituents:	Not listed
Additional Details:	Fiber container, some in sink next to container
Location in Room:	Sink

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office

Unique ID: 0170

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Betadine

Label Date: Exp date 4/97

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color: Brown

Waste constituents: Pulvadone iodine

Additional Details:

Location in Room: Next to sink

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Office

Unique ID: 0171

Container Details

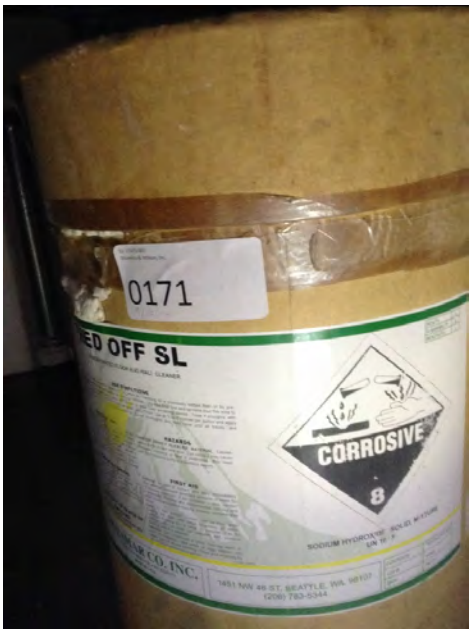
Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:



Container Label

Label ID: Tried off SL floor and wall cleaner

Label Date: 9/2001

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 45 lb

☑ Opened container?

Color: White

Waste constituents: Sodium hydroxide mixture

Additional Details: 100 lb fiberboard poly-lined container

Location in Room: Under sink

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Store Marine Hardware

Unique ID: 0172

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: North Pacific boat and shore salt

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 10 lbs

☑ Opened container?

Color: White

Waste constituents: Sodium chloride

Additional Details: 50 lb paper bag, wet and torn

Location in Room: Near sink and door to exterior

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Store Marine Hardware

Unique ID: 0173

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: C

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 gal

☑ Opened container?

Color: Clear

Waste constituents: Unknown, bleach odor

Additional Details: 3 gal sprayer

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0174

Photo:

Container Details

Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 10 gal

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0175

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: CL

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 4 kg

☑ Opened container?

Color: White powder

Waste constituents: Unknown, slight bleach odor

Additional Details: 4 1 kg rectangular containers

Location in Room: South storage room

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0176

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Isopropyl alcohol

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 36 oz

☐ Opened container?

Color: Clear

Waste constituents: Isopropyl alcohol

Additional Details: 2 1 qt containers, 1 unopened

Location in Room: South storage room

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0177

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Liquichlor 12.5% solution

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color: Light yellow-green

Waste constituents: Sodium hypochlorite

Additional Details: Unopened

Location in Room: South storage room

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0178

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Liquichlor 12.5% solution

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☐ Opened container?

Color: Clear

Waste constituents: Sodium hypochlorite

Additional Details: Rusted cap

Location in Room: South storage room

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0179

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Liquichlor 12.5% solution

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color: Clear

Waste constituents: Sodium hypochlorite

Additional Details: Open cap

Location in Room: South storage room

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0180

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chlor Kleen 16 chlorinated powder

Label Date: 7/2006

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 20 lb

☐ Opened container?

Color:

Waste constituents: Chlorinated powder

Additional Details:

Location in Room: South storage closet

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0181

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chlor Kleen 16

Label Date: 7/2006

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 50 lbs

☐ Opened container?

Color:

Waste constituents: Chlorinated powder

Additional Details:

Location in Room: South storage closet

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0182

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Leaking

Special Handling Needs: —

Container Label

Label ID: CL

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1 kg

☐ Opened container?

Color: White

Waste constituents: Unknown

Additional Details: 1 kg plastic box, same as 175

Location in Room: South storage closet

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0183

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: The bug orange cleaner and degreaser

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: Orange

Waste constituents: Citrus cleaner and degreaser

Additional Details:

Location in Room: South by sink

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Egg Room

Unique ID: 0184

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Drinking water

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: Clear

Waste constituents: Citrus odor

Additional Details:

Location in Room: Near 0183

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Reading Room

Unique ID: 0185

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Henry 356 flooring adhesive

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 gal

☐ Opened container?

Color:

Waste constituents: Flooring adhesive

Additional Details: 4 gal, label states contains no hazardous materials

Location in Room: Back door

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Reading Room

Unique ID: 0186

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Fusion Crete II crystals

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 20 lbs

☐ Opened container?

Color:

Waste constituents: Crystals

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Reading Room

Unique ID: 0187

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: BB Brute cream cleaner

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Silica abrasive clay thickener, surfactant

Additional Details:

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Reading Room

Unique ID: 0188

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Lysol disinfectant spray

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: O-phenylphenol, ethanol

Additional Details: Aerosol spray

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Reading Room

Unique ID: 0189

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Medaphene plus

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: O-phenylphenol, ethyl alcohol

Additional Details: Aerosol spray

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Crab Plant (Bldg 1)

Room: Reading Room

Unique ID: 0190

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Blue Lustre carpet shampoo

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color: Purple

Waste constituents: Sodium lauryl sulfate

Additional Details:

Location in Room: Shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0191

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Suniso refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.25 gal

☐ Opened container?

Color:

Waste constituents: Refrigeration oil

Additional Details: 2 1 gal jugs

Location in Room: NW corner on shelf

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0192

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Alkyl 200

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 qts

☐ Opened container?

Color:

Waste constituents: Alkylbenzene refrigeration oil

Additional Details:

Location in Room: Along west wall in box

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0193

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Glycerine

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Glycerine

Additional Details:

Location in Room: Along west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0194

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: R-405a

Label Date: Handwritten tag: 2005

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 40 lbs

☐ Opened container?

Color:

Waste constituents: Refridgerant, pentafluoroethane, trifluoroethane, tetrafluproethane

Additional Details: 50 lb cylinder

Location in Room: Along west wall

Potentially Hazardous Materials Form

Date:	September 12, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Compressor Room
Unique ID:	0195

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Photo:

Container Label

Label ID:	Forane 502
Label Date:	Handwritten tag: 2002

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	20 lbs

☐ Opened container?

Color:	
Waste constituents:	Refrigerant, chlorodifluoromethane, chloropentafluoroethane
Additional Details:	30 lb cylinder
Location in Room:	Along west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0196

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Forane 404a

Label Date: Handwritten tag: 2005

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Refrigerant

Additional Details: 30 lb cylinder

Location in Room: Along west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0197

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Forane 502

Label Date: 2003

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Refrigerant, chlorodifluoromethane, chloropentafluoroethane

Additional Details: 50 lb cylinder

Location in Room: Along west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0198

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: R-409a

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 50 lb

☐ Opened container?

Color:

Waste constituents: Refrigerant-chlorodifluoromethane

Additional Details: 50 lb cylinder

Location in Room: Against west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0199

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: R-502

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 15 lbs

☐ Opened container?

Color:

Waste constituents: Refrigerant-chlorodifluoromethane, chloropentafluoroethane

Additional Details: 50 lb cylinder

Location in Room: Against west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0200

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron delo 400 multigrain sae 15W-40

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Heavy duty motor oil

Additional Details: Unopened

Location in Room: Holding west exterior door open

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0201

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details:

Location in Room: Near west exterior door

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0202

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Hydraulic pump oiler

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Hydraulic oil

Additional Details:

Location in Room: On bench near west exterior door

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0203

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Mobil eAL synthetic refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2/3 gal

☐ Opened container?

Color:

Waste constituents: Polyol ester lubricant

Additional Details:

Location in Room: On bench near west exterior door

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0204

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Aluminum putty and hardener

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3/4 lb

☐ Opened container?

Color:

Waste constituents: Epoxy resins

Additional Details: 1 lb

Location in Room: In cabinet on west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0205

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Master plumber stainless fixture setting

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/2 lb

☑ Opened container?

Color: Dark yellow

Waste constituents: Petroleum

Additional Details: 1 lb tub

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0206

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Hemline epoxy putty

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1 lb

☐ Opened container?

Color:

Waste constituents: Epoxy resin

Additional Details: 1 lb fiberboard box, unopened

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0207

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Likely cutting oil

Additional Details: User filled container

Location in Room: Near drill press on west wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0208

Photo:

Container Details

Container Material: Steel

Container Size: 5 gal

Container Condition: Leaking

Special Handling Needs: —

Container Label

Label ID: Solvent 325

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Trace

☐ Opened container?

Color:

Waste constituents: Used oil?

Additional Details:

Location in Room: Sw corner by lathe

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0209

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: R-404a

Label Date: Handwritten tag: 1999

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 20 lbs

☐ Opened container?

Color:

Waste constituents: Pentafluoroethane, trifluoroethane, tetrafluproethane, refrigerant

Additional Details: 30 lb cylinder

Location in Room: Sw corner by lathe

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0210

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Rigid dark thread cutting oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color:

Waste constituents: Mineral oil

Additional Details:

Location in Room: SW corner under lathe

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0211

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Cutting oil

Additional Details: Spray bottle

Location in Room: SW corner by lathe

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0213

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Metalworking fluid 502

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Mineral oil

Additional Details:

Location in Room: SW corner under lathe

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0212

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Metalworking fluid 503

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 gal

☐ Opened container?

Color:

Waste constituents: Mineral oil

Additional Details:

Location in Room: SW under lathe

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0214

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Black

Waste constituents: Used compressor oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0215

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Black

Waste constituents: Used compressor oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0216

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Black

Waste constituents: Used compressor oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0217

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Black

Waste constituents: Used compressor oil

Additional Details:

Location in Room: East side of receiver tank

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0218

Photo:

Container Details

Container Material: Glass

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: Clear

Waste constituents: Ammonia and water?

Additional Details:

Location in Room: East side of receiver tank

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0219

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Used compressor oil

Additional Details: Cut open jug lying on side

Location in Room: West side of compressor 3

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0220

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Several gallons

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Compressor #6

Location in Room: SW portion of room

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0221

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Several gallons

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Compressor #7

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0222

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Over 300 gal

☐ Opened container?

Color:

Waste constituents: Used compressor oil

Additional Details: 400 gal tank

Location in Room: Above compressor #7

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0223

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Several gallons

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Compressor #3

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0224

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Several gallons

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Compressor #4

Location in Room: Center, east of #3

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0225

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Several gallons

☐ Opened container?

Color:

Waste constituents: Compressed oil

Additional Details: Compressor #5

Location in Room: Center, east of #4

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0226

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Booster pump, reservoir, and runout

Location in Room: Center north, north of

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0227

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Booster pump #2 reservoir

Location in Room: NE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0228

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: International compound #2

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details:

Location in Room: Bench on south wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0229

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Krypton silicone lube

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Lubricant with flammable carrier

Additional Details: 10 oz aerosol

Location in Room: Bench on south wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0230

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Unreadable

Label Date: NA

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/2 pint

☐ Opened container?

Color:

Waste constituents: Anti-seize

Additional Details:

Location in Room: Bench on south wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0231

Photo:

Container Details

Container Material: Aluminum

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Form a gasket, aluminum adhesive, plastic

Label Date: NA

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 11 oz

☐ Opened container?

Color:

Waste constituents: Form a gasket, aluminum adhesive, plastic epoxy, pipe thread compound

Additional Details: Tray of squeeze bottles

Location in Room: Bunch

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0233

Container Details

Container Material: Aluminum

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Motor oil for heating bearings

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☑ Opened container?

Color: Green

Waste constituents: Motor oil

Additional Details: Handwritten label

Location in Room: Bench on south wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0232

Photo:

Container Details

Container Material: Glass

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 50/50 glycerine and water

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 oz

☐ Opened container?

Color: Clear

Waste constituents: Glycerine and water

Additional Details: Handwritten label

Location in Room: Bench on south wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0234

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Vacuum oil

Additional Details:

Location in Room: East side of compressor 7

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0235

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil over water

Additional Details: 2/3 water

Location in Room: Hanging below tank in center

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0236

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☑ Opened container?

Color: Black

Waste constituents: Used compressor oil

Additional Details:

Location in Room: Center, south of compressor 4

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0237

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NSA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color: Amber brown

Waste constituents: Oil on water

Additional Details:

Location in Room: East side of compressor 5

Potentially Hazardous Materials Form

Date: September 12, 2014

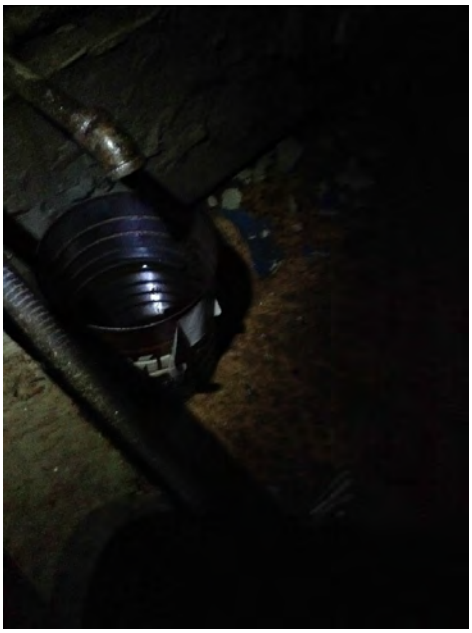
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0238

Photo:



Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☑ Opened container?

Color: Black

Waste constituents: Used compressor oil

Additional Details:

Location in Room: In between compressors 3 and 4

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0239

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2.5 gal

☐ Opened container?

Color:

Waste constituents: Used Refrigeration oil

Additional Details:

Location in Room: Center, N of compressor 4

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0240

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Used Refrigeration oil

Additional Details:

Location in Room: Center, north of compressor4,

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0241

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 qt

☑ Opened container?

Color: Brown

Waste constituents: Used compressor oil

Additional Details: 10 qt, filter/ funnel

Location in Room: Center, north of compressor 4

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0242

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 gal

☐ Opened container?

Color:

Waste constituents: Used compressor oil

Additional Details:

Location in Room: Center, under 0241

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0243

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 qts

☑ Opened container?

Color: Brown

Waste constituents: Compressor oil and water

Additional Details: Contains sorbent pads with liquid at bottom

Location in Room: NE corner, near 0227

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0244

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 gal

☑ Opened container?

Color: Brown

Waste constituents: Used compressor oil

Additional Details: No cap

Location in Room: NE corner, along N wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0245

Photo:

Container Details

Container Material: Poly

Container Size: 55 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron refrigeration oil

Label Date: One

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Brown

Waste constituents: Used compressor oil

Additional Details: No cap

Location in Room: NE corner, along N wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0246

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chevron refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5.25 gal

☑ Opened container?

Color: Brown

Waste constituents: Emulsified oil and water

Additional Details: No cap

Location in Room: NE corner, along N wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0247

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 7 gal

☐ Opened container?

Color:

Waste constituents: Emulsified waste oil and water

Additional Details: 8 gal pan

Location in Room: NE corner, along N wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0248

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Several gallons

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Compressor #8

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0249

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Pressure reciever

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: West pump for pressure reciever

Location in Room: East side

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0250

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: West pump for pressure reciever

Location in Room: East side

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0251

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID:

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Air compressor oil

Additional Details: Air compressor

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0252

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Transfer pump oiler

Location in Room: East, north of 0249

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0253

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☑ Opened container?

Color: Amber

Waste constituents: Used compressor oil over water

Additional Details: Cut open jug on side

Location in Room: East side near 0253

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0254

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 gal

☑ Opened container?

Color: Brown

Waste constituents: Used compressor oil

Additional Details: Missing cap

Location in Room: East center

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0255

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☑ Opened container?

Color: Brown

Waste constituents: Used compressor oil

Additional Details:

Location in Room: Along east wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0256

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Brown

Waste constituents: Used compressor oil

Additional Details: Packing box inside

Location in Room: Along east wall

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0257

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: None

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Brown

Waste constituents: Used compressor oil

Additional Details:

Location in Room: Near east door

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0258

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Photo:

Container Label

Label ID: Ultra tuff non skid poly urathane safety

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/3 gal

☐ Opened container?

Color: NA

Waste constituents: Partially dried polyurathane paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0259

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Bar-ox gloss enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0260

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Latex semi gloss paint

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color: White

Waste constituents: Latex paint

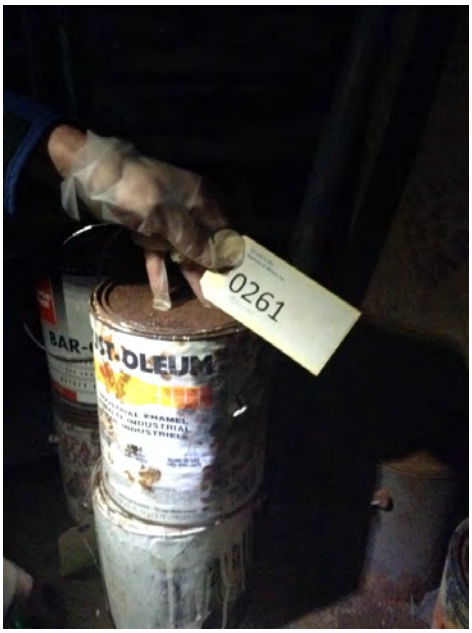
Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date:	September 12, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Compressor Room
Unique ID:	0261

Photo:



Container Details

Container Material:	Steel
Container Size:	1 gal
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Industrial enamel
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	1/3 gal

☐ Opened container?

Color:	
Waste constituents:	Oil based paint
Additional Details:	
Location in Room:	SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0262

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Oil based paint?

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0263

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Anti rust enamel

Label Date:

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Oil based paint, ethyl benzene

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0264

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Kilz latex

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2/3 gal

☐ Opened container?

Color: White

Waste constituents: Latex based paint with fungicide

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0265

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Gloss enamel

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1 pint

☐ Opened container?

Color: Yellow

Waste constituents: Oil based paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0266

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Non skid poly urathane

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Poly urathane coating

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0267

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Water repellant oil stain

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1 pint

☐ Opened container?

Color: White

Waste constituents: Oil stain

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0268

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: C hold fish hold paint coating

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color: Cream

Waste constituents: Oil based paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0269

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Latex semi gloss

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 2/3 gal

☐ Opened container?

Color: White

Waste constituents: Latex based paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0270

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Industrial enamel

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color: White

Waste constituents: Oil based paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0271

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Unreadable

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Unknown, floor coating?

Additional Details: Feels heavier than paint

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0272

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: AW hydraulic oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Hydraulic oil

Additional Details: Rusted cap

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0273

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Grey oil based paint

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color: Grey

Waste constituents: Oil based paint

Additional Details: Handwritten label

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0274

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Latex house paint

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 2 gal

☐ Opened container?

Color:

Waste constituents: Latex based paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0275

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Acrylic enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☐ Opened container?

Color:

Waste constituents: Acrylic enamel

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0276

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Sheet flooring adhesive

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Water based emulsion

Additional Details: 4 gal

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0277

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Hi Q enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 pint

☐ Opened container?

Color: White

Waste constituents: Oil based paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date:	September 12, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Compressor Room
Unique ID:	0278

Photo:

Container Details

Container Material:	Steel
Container Size:	1 qt
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Latex semi gloss
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	3/4 qt

☐ Opened container?

Color:	
Waste constituents:	Latex based paint
Additional Details:	
Location in Room:	SE corner

Potentially Hazardous Materials Form

Date:	September 12, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Compressor Room
Unique ID:	0279

Photo:

Container Details

Container Material:	Steel
Container Size:	1 qt
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	All purpose metal oil primer
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	

☐ Opened container?

Color:	
Waste constituents:	Oil based paint
Additional Details:	
Location in Room:	SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

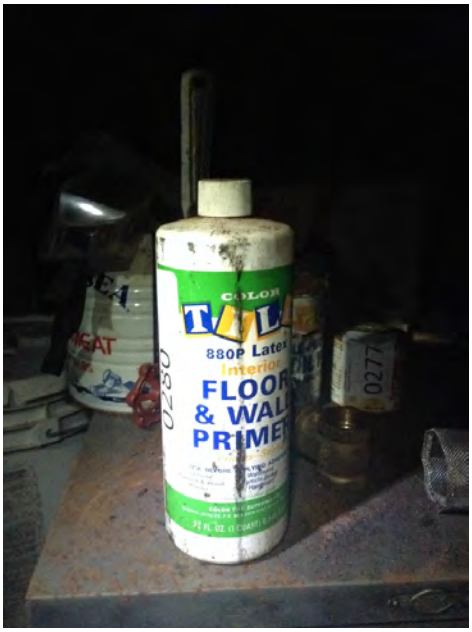
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Compressor Room

Unique ID: 0280

Photo:



Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Latex floor and wall primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Latex based paint

Additional Details:

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Fabrication Shop

Unique ID: 0281

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 6 oz

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details: White container

Location in Room: On bench center north

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Fabrication Shop

Unique ID: 0282

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Alto 16 air tool lubricant

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 oz

☐ Opened container?

Color:

Waste constituents: Petroleum lubricant

Additional Details:

Location in Room: SW corner, on bench

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Fabrication Shop

Unique ID: 0283

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Boat wax

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 10 oz

☐ Opened container?

Color:

Waste constituents: Polish with flammable carrier

Additional Details: 1 lb can

Location in Room: On bench in sw corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Fabrication Shop

Unique ID: 0284

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Aluminum welding flux

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 6 oz

☐ Opened container?

Color:

Waste constituents: Aluminum welding flux

Additional Details: 8 oz jar

Location in Room: On shelf in sw corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Fabrication Shop

Unique ID: 0285

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Acetylene

Label Date: None

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: 20 lbs

☐ Opened container?

Color:

Waste constituents: Acetylene

Additional Details: 50 lb cylinder

Location in Room: SW corner

Potentially Hazardous Materials Form

Date: September 12, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Fabrication Shop

Unique ID: 0286

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No. 818 oiler

Label Date: None

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 4 gal

☐ Opened container?

Color: Oily brown

Waste constituents: Metal shavings in water with emulsified miner oil on top

Additional Details: 4 gal bucket without lid

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0287

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0288

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0289

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0290

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0291

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0292

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0293

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Photo:

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0294

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details: Other containers present in bucket

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0295

Container Details

Container Material: Steel

Container Size: 55 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: 76 guardol QLT 30

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 35 gal

☐ Opened container?

Color: NA

Waste constituents: Used oil

Additional Details: Black liquid pooled on top

Location in Room: SE corner by door

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0296

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details: Oil catch under drum

Location in Room: East side

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0297

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Photo:

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: East, in oil catch

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0298

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: East, in oil catch

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0299

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: East, in oil catch

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0300

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil and water

Additional Details:

Location in Room: East, in catch all

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0301

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 0.5

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0302

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 1 qt

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0303

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Tojo antibacterial soap

Label Date: 2008

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Pink

Waste constituents: Antibacterial soap

Additional Details: 1 gal box

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0304

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details: User filled container

Location in Room: Bathroom

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0305

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Reused

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 qt

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: Bathroom

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0306

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Bathroom and bowl cleaner

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Contains phosphoric acid

Additional Details:

Location in Room: Bathroom

Potentially Hazardous Materials Form

Date:	September 13, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Foyer
Unique ID:	0307

Photo:

Container Details

Container Material:	Poly
Container Size:	Other (see addt'l details)
Container Condition:	—
Special Handling Needs:	—

Container Label

Label ID:	No label
Label Date:	NA

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	70 mL

☑ Opened container?

Color:	Yellowish clear
Waste constituents:	Unknown
Additional Details:	100 mL, user filled
Location in Room:	Bathroom

Potentially Hazardous Materials Form

Date:	September 13, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Foyer
Unique ID:	0309

Photo:

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Lysol disinfectant
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	2 oz

☐ Opened container?

Color:	
Waste constituents:	Disinfectant with flammable propellant
Additional Details:	12 oz aerosol
Location in Room:	Bathroom

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0308

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Aqua zyme waste digester

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Waste digester

Additional Details:

Location in Room: Bathroom

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0310

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Galvimite galvanizing compound

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Zinc, petroleum distillates

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0311

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Rust oleum 4115 aluminum

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Petroleum based paint with phenolic resin

Additional Details:

Location in Room: Yellow cabinet on east wall

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0312

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Cawlux red lead

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Red lead, oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0313

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Leaking

Special Handling Needs: —

Photo:

Container Label

Label ID: #10 concrete cure

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color:

Waste constituents: Acrylic oil based curing and sealing compound

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0314

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Leaking

Special Handling Needs: —

Container Label

Label ID: Esco valve oil

Label Date: Non

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color: Clear

Waste constituents: Unknown

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0315

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Corroseal rust converter and primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Synthetic latex resin, dioctylthalate

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0317

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Rust oleum machinery and implement finish

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color: Yellow

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0316

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Rust oleum 4115 aluminum

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Phenolic resin, aluminum

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0318

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: C-proof anti fouling bottom paint

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color:

Waste constituents: Copper oxide

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0319

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Red oil proof enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4

☐ Opened container?

Color:

Waste constituents: Red oil proof enamel

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0320

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Foam undulating sealant

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 12 oz

☐ Opened container?

Color:

Waste constituents: Poly urathane foam

Additional Details: 12 oz aerosol, unopened

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0321

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Yellow tractor and equipment enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color: Yellow

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0322

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: #10 concrete cure

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Acrylic concrete curing and sealing compound

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0323

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Rain deck and topside paint

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: Red

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0324

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☑ Opened container?

Color: Green

Waste constituents: Green liquid over paint solids

Additional Details: #10 can

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0325

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Fast taco non flammable adhesive

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Trichloroethane, ethylene chloride

Additional Details: Hole in top

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0326

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Industrial enamel

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1 qt

☑ Opened container?

Color: Blue

Waste constituents: Oil based paint

Additional Details: Open

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0327

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Yellow tractor and equipment enamel

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1 qt

☐ Opened container?

Color: Yellow

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0328

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Anti rust stainless steel coating

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 qt

☐ Opened container?

Color:

Waste constituents: Poly urathane based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0329

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Premium enamel

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0330

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Primer for PVC

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Acetone, cyclohexane, MEK, tetrahydrofuran

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0331

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: PVC primer

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Acetone, cyclohexane, MEK, tetrahydrofuran

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0332

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: PVC primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Acetone, cyclohexane, MEK, tetrahydrofuran

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0333

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: PVC primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Acetone, cyclohexane, MEK, tetrahydrofuran

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0334

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Satin finish enamel

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date:	September 13, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Foyer
Unique ID:	0335

Photo:

Container Details

Container Material:	Steel
Container Size:	1 qt
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Satin finish enamel
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	1 qt

☐ Opened container?

Color:	
Waste constituents:	Oil based paint
Additional Details:	
Location in Room:	Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0336

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Satin finish enamel

Label Date: One

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: Safety purple

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

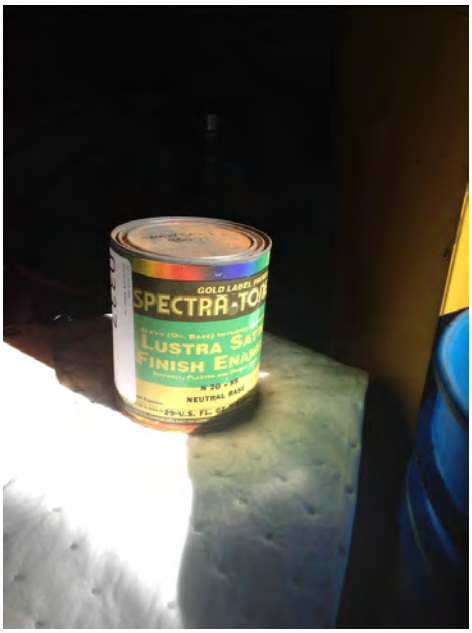
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0337

Photo:



Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Satin finish enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: Safety green

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0338

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Satin finish enamel

Label Date:

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1/2 pint

☐ Opened container?

Color: Alert orange

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0339

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Satin finish enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0340

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Oil enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0341

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Machinery and implement finish

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0342

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color: Clear

Waste constituents: Mineral spirit odor

Additional Details: #10 can

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0343

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Penetrol paint conditioner

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Petroleum distillate

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0344

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Plastic fiber seal roof patch

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Tar, xylene

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0345

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Satin finish enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color: Safety purple

Waste constituents: Oil based paint

Additional Details: Unopened

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0346

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Yacht enamel

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0347

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Acrylic enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Oil based paint, keytones and xylene

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0348

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Deck enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0349

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Stain blocking primer

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color:

Waste constituents: Old based paint

Additional Details: Good, loose lid

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0350

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: PVC primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Trace

☐ Opened container?

Color:

Waste constituents: Acetone, cyclohexane, MEK, tetrahydrofuran

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0351

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: ABS solvent cement

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Flammable solvents

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0352

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Cupro lignum copper for woof

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Copper naphthanate, chlorophenylphenol, petroleum solvents

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0353

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Oil gloss enamel

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Oil based paint, xylene, ethyl benzene, mineral spirits

Additional Details: Open

Location in Room: Yellow

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0354

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Raw linseed oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color:

Waste constituents: Linseed oil

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0355

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Coolant and antifreeze

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: North

Potentially Hazardous Materials Form

Date: September 13, 2014

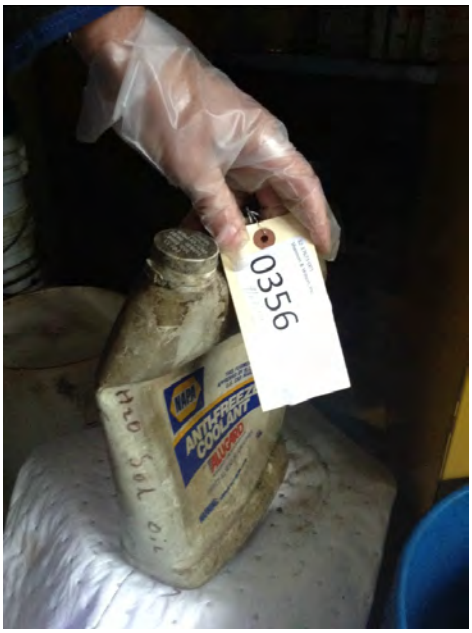
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0356

Photo:



Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Water sol. Oil for valve grinding

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 qt

☐ Opened container?

Color:

Waste constituents: Oil for valve grinding

Additional Details: Handwritten label on side

Location in Room: North

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0357

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Clorox

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color: Orange

Waste constituents: Bleach and ammonia cleaner

Additional Details: Spray bottle, user filled, handwritten label

Location in Room: On shelf on east wall

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0358

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 2 cycle oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☑ Opened container?

Color: Amber

Waste constituents: 2 cycle oil

Additional Details:

Location in Room: Above yellow cabinet

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0359

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual fuel, several gallons coolant

☐ Opened container?

Color:

Waste constituents: Motor oil, coolant, diesel fuel

Additional Details: Diesel generator #1, oily

Location in Room: East

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0360

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: No Isabel

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual fuel, several gallons coolant

☐ Opened container?

Color:

Waste constituents: Motor oil, coolant, diesel furl

Additional Details: Diesel generator #2, oily

Location in Room: Adjacency west of generator #1

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0361

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☐ Material Present?

State: Liquid

Approx. Vol.: Residual fuel, several gallons coolant

☐ Opened container?

Color:

Waste constituents: Motor oil, coolant, diesel furl

Additional Details: Diesel generator #3, oily, residual fuel, several gallons oil and coolant

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0362

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual fuel, several gallons coolant

☐ Opened container?

Color:

Waste constituents: Motor oil, coolant, diesel fuel

Additional Details: Generator #4, oily

Location in Room: West

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0363

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Exide commercial starting battery

Label Date: None

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 4-5 gal

☐ Opened container?

Color:

Waste constituents: Lead, acid

Additional Details: 2 6 volt lead acid batteries

Location in Room: Between generators 2 and 3

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0364

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Force feed lubricator

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Booster compressor #11, corroded

Location in Room: NE

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0365

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Force feed lubricator

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Compressor oil

Additional Details: Compressor #12, disassembled

Location in Room: N center

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0366

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Used AW 46

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 piny

☑ Opened container?

Color: Brown

Waste constituents: Used oil

Additional Details: Handwritten label

Location in Room: NE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

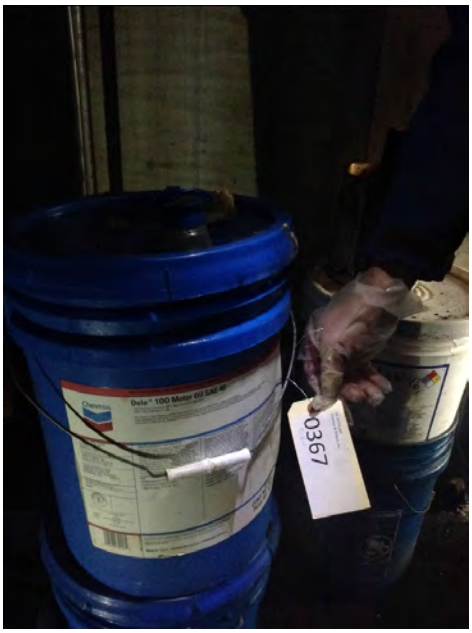
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0367

Photo:



Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Brown

Waste constituents: Used oil with emulsified water

Additional Details:

Location in Room: NE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0368

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 gal

☐ Opened container?

Color: Green

Waste constituents: Unknown

Additional Details: Ammonia odor, looks like antifreeze

Location in Room: NE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0369

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron delo 400

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: North wall by compressor 11

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0370

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron delo 400

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Greenish brown

Waste constituents: Used oil

Additional Details:

Location in Room: West side of generator #1

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0371

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 400 40 weight

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: Along N wall, near compressor 12

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0372

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 20 gal

☐ Opened container?

Color: Green

Waste constituents: Anti freeze

Additional Details: 32 gal trash can

Location in Room: Center between compressors

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0373

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron delo 400

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: Center between compressors

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0374

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chevron delo 400

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: North wall, north side of

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0375

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Glycerine

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Glycerine

Additional Details: Unopened

Location in Room: On shelf in NW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0376

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Glycerine emollient

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 12 oz

☐ Opened container?

Color:

Waste constituents: Glycerine

Additional Details: 3 4 oz bottles

Location in Room: On shelf in NW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0377

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Brake fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: DOT 3 brake fluid

Additional Details: Unopened

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0378

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Brake fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: DOT 3 brake fluid

Additional Details: Unopened

Location in Room: Shelf in Sw corner

Potentially Hazardous Materials Form

Date:	September 13, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Generator Room
Unique ID:	0379

Photo:

Container Details

Container Material:	Steel
Container Size:	1 gal
Container Condition:	Good
Special Handling Needs:	—

Container Label

Label ID:	Brake fluid
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	1 gal

☐ Opened container?

Color:	
Waste constituents:	DOT 3 brake fluid
Additional Details:	Unopened
Location in Room:	Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0380

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: NLGI #2 grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 140 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: 10 14 oz fiberboard tubes

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0381

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: NLGI #2 grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 140 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: 10 14 oz fiberboard tubes

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0382

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: NLGI #2 grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 140 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: 10 14 oz fiberboard tubes

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0383

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: Molytex EP2 grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 140oz

☐ Opened container?

Color:

Waste constituents: Molybdenum

Additional Details: 10 14 oz fiberboard tubes

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0384

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: NLGI #2 grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 14 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: Fiberboard tube

Location in Room: SE corner, on shelf

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0385

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: NLGI #2 grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 14 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: Fiberboard tube

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0386

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron industrial grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 14 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: Fiberboard tube

Location in Room: Shelf on SE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0387

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Power steering fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Power steering fluid

Additional Details: 12 oz bottle

Location in Room: Shelf on SE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0388

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Power steering fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 72 oz

☐ Opened container?

Color:

Waste constituents: Power steering fluid

Additional Details: 6 12 oz bottles, unopened

Location in Room: Shelf on SE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0389

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Aluma seal stop leak

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 360g

☐ Opened container?

Color:

Waste constituents: Aluminum

Additional Details: 18 20g packs in a box

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0390

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Mercon dexron 2

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Automatic transmission fluid

Additional Details:

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0391

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: High temperature adhesive sealant

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 22 oz

☐ Opened container?

Color:

Waste constituents: Silicone sealant

Additional Details: 2 25 oz tubes

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0392

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Cooling system fast flush

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 45 oz

☐ Opened container?

Color:

Waste constituents: Contains alkaline phosphates

Additional Details: 3 15 oz tubes, unopened

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Generator Room

Unique ID: 0393

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Smooth on iron cement

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Iron cement

Additional Details: Powder, unopened

Location in Room: On shelf in SE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0395

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Dexil Clor-D-tect 1000

Label Date: Exp: 3/1996

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 mL

☐ Opened container?

Color:

Waste constituents: Metallic sodium, flammable solvents

Additional Details: 4 kit boxes

Location in Room: On shelf in NE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0396

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Asbestest

Label Date: 1992

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 120 mL

☐ Opened container?

Color:

Waste constituents: Glycerine, sodium hydroxide, phosphoric acid, 4p-nitrophenylazo, HCl, ~~phenanthronene~~

Additional Details: 8 30ml bottles with 20 mL or less in them in box

Location in Room: Shelf in NE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0397

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Hach dissolved oxygen test kit

Label Date: None

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 200 g/ 129 mL

☐ Opened container?

Color:

Waste constituents: Dissolved oxigen reagent/ phenylarsine oxide

Additional Details: Plastic box

Location in Room: Shelf in NE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

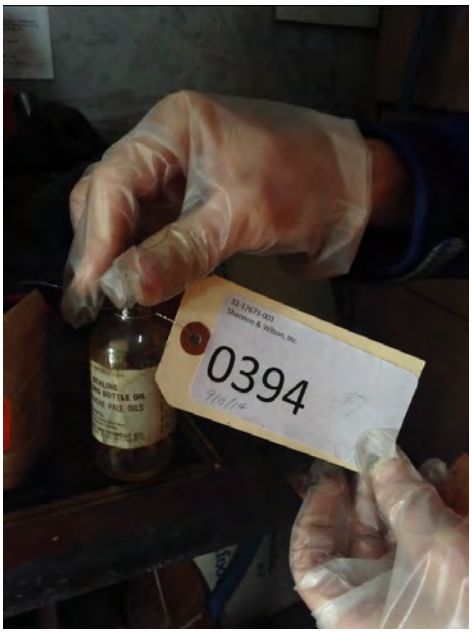
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0394

Photo:



Container Details

Container Material: Glass

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Mehling bubbling bottle oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 0.5 oz

☐ Opened container?

Color: Amber

Waste constituents: Naphthenic petroleum distillates

Additional Details: 3 oz jar

Location in Room: On shelf in NE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

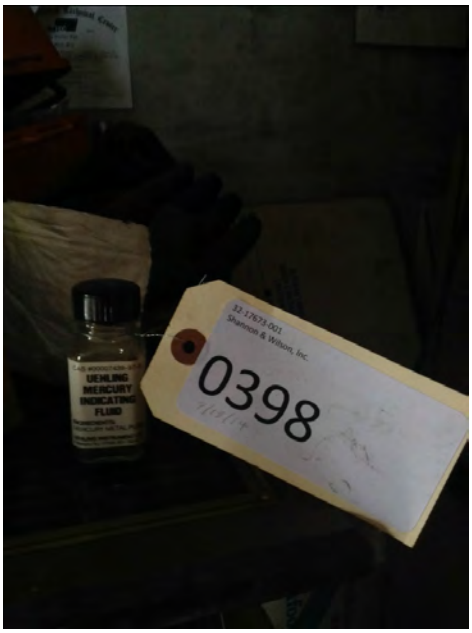
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0398

Photo:



Container Details

Container Material: Glass

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Uehling mercury indicating fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color: Silver

Waste constituents: Mercury

Additional Details: 5 oz jar

Location in Room: On shelf in NE corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0400

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Plastic fiber seal roof patch

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/2 pint

☐ Opened container?

Color:

Waste constituents: Coal tar and xylene

Additional Details:

Location in Room: On shelf on north wall

Potentially Hazardous Materials Form

Date: September 13, 2014

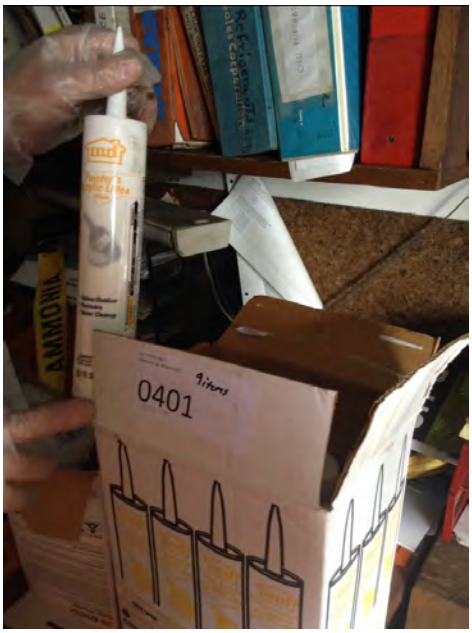
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0401

Photo:



Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Painters acrylic latex caulk

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 110 oz

☐ Opened container?

Color:

Waste constituents: Phthalate ester, petroleum distillate, ethylene glycol, alkyl aryl ether

Additional Details: Cardboard box with 10 oz tubes (11)

Location in Room: On shelf on south wall

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0402

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Premium latex kitchen and bath

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 20 oz

☐ Opened container?

Color:

Waste constituents: Contains glycol ether

Additional Details: 2 10 oz tubes in box

Location in Room:

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0399

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Various

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 30 oz latex/25 oz polyurathane/14 oz/34

☐ Opened container?

Color:

Waste constituents: Caulk: 6 latex, 4 polyurathane, 2 silicone, 4 petroleum based

Additional Details: Bucket with 16 various 10 oz tubes

Location in Room: Bucket under shelf on north wall

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0403

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Touch n foam triple expanding sealant

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 12 oz

☐ Opened container?

Color:

Waste constituents: Polyurathane foam

Additional Details: 12 oz spray can, unopened

Location in Room: On shelf on north wall

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0404

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Elasti-hard cement

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 2 gal

☐ Opened container?

Color:

Waste constituents: Acrylic resin, butyl benzyl thalate

Additional Details:

Location in Room: Under desk in SW corner

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0405

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Drawer chlorine detection tubes

Label Date: 4/1987

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 18 g

☐ Opened container?

Color: Green

Waste constituents: Unknown- corrosive

Additional Details: Box with 9 glass tubes

Location in Room: In brown case under window on

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Office

Unique ID: 0406

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Drawer ammonia detection tube

Label Date: 5/1987

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 20g

☐ Opened container?

Color: Orange

Waste constituents: Unknown-corrosive

Additional Details: Cardboard box with 10 glass tubes

Location in Room: In brown case under window on

Potentially Hazardous Materials Form

Date: September 13, 2014

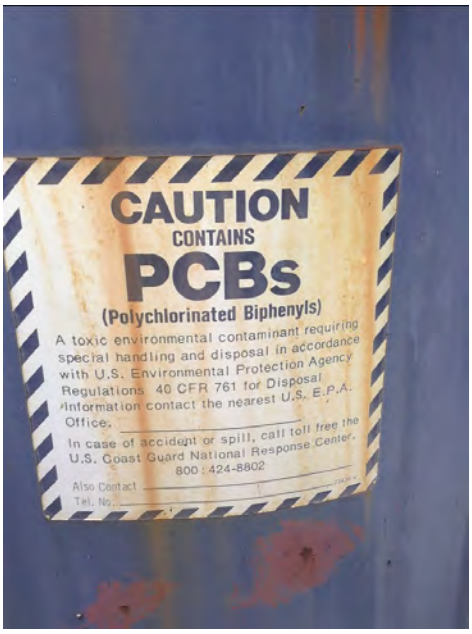
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Transformer Pad

Unique ID: 0407

Photo:



Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: 1330 lb 2400V distribution transformer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Label states contains PCBs

Additional Details: 1330 lb 2400V distribution transformer, 10-CA oil

Location in Room:

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Transformer Pad

Unique ID: 0408

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: 1330 lb 2400V distribution transformer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Label states contains PCBs

Additional Details: 1330 lb 2400V distribution transformer, 10-CA oil

Location in Room:

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Transformer Pad

Unique ID: 0409

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: 1330 lb 2400V distribution transformer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Label states contains PCBs

Additional Details: 1330 lb 2400V distribution transformer, 10-CA oil

Location in Room:

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Transformer Pad

Unique ID: 0410

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: 2400V distribution transformer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Potentially contains PCBs, no label present

Additional Details: 50 KVA 2400 V distribution transformer

Location in Room: Further from the building than

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0411

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Gasoline

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 oz

☐ Opened container?

Color:

Waste constituents: Gasoline

Additional Details:

Location in Room: West side of generator

Potentially Hazardous Materials Form

Date: September 13, 2014

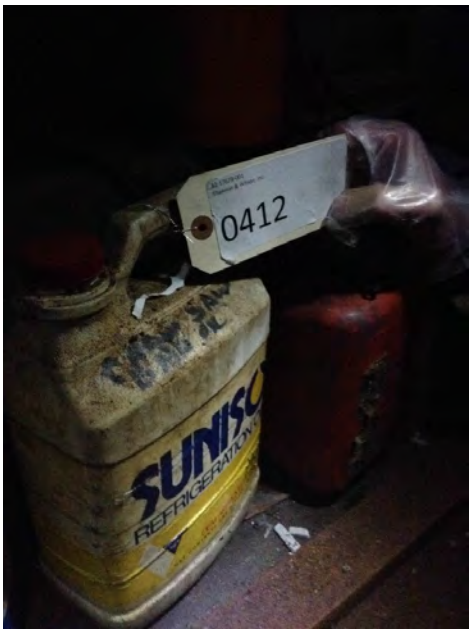
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0412

Photo:



Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chainsaw Bar Oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☑ Opened container?

Color: Golden

Waste constituents: Chainsaw bar oil

Additional Details: Handwritten label

Location in Room: West side of generator

Potentially Hazardous Materials Form

Date:	September 13, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	New Generator Room
Unique ID:	0413

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Photo:

Container Label

Label ID:	Spray enamel
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	6 oz

☐ Opened container?

Color:	
Waste constituents:	Oil based paint
Additional Details:	12 oz aerosol
Location in Room:	On shelf on west wall

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0414

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Photo:

Container Label

Label ID: Pacific ballast

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/2 lb

☐ Opened container?

Color:

Waste constituents: Label states no PCBs

Additional Details: Box of 10 fluorescent light ballasts, 10 new, 1 used

Location in Room: On shelf on west wall

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0415

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil on water

Additional Details: Collection tray with bucket lids inside

Location in Room: South side of hallway

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0416

Container Details

Container Material: Steel

Container Size: 5 gal

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Solvent 325

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Petroleum based solvent

Additional Details:

Location in Room: South side of hallway

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0417

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 30 gal

☐ Opened container?

Color:

Waste constituents: Used oil

Additional Details: Oil recovery system

Location in Room: North side of hallway

Potentially Hazardous Materials Form

Date:	September 13, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	New Generator Room
Unique ID:	0418

Container Details

Container Material:	Poly
Container Size:	5 gal
Container Condition:	Good
Special Handling Needs:	—

Photo:

Container Label

Label ID:	No label
Label Date:	NA

Material Present

☑ Material Present?

State:	Solid
Approx. Vol.:	15 lbs

☑ Opened container?

Color:	Gray
Waste constituents:	Unknown powder
Additional Details:	
Location in Room:	South side of hallway

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0419

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: 76 viewnax aw premium quality hydraulic

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5.25

☑ Opened container?

Color: Brown

Waste constituents: Water and oil emulsion

Additional Details:

Location in Room: NE corner by exterior door

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0420

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Unlabeled

Label Date: NA

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: Residual liquid and gas

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details: 10 lb cylinder

Location in Room: North wall behind shelf

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0421

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Unlabeled

Label Date: NA

Material Present

☐ Material Present?

State: —

Approx. Vol.:

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details: Corroded, 5 lb cyclinder, potentially empty

Location in Room: North wall behind shelf

Potentially Hazardous Materials Form

Date: September 13, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: New Generator Room

Unique ID: 0422

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 10 gal oil/10 gal coolant/ residual fuel

☐ Opened container?

Color:

Waste constituents: Motor oil, coolant, diesel fuel

Additional Details: Generator, 12 cylinder

Location in Room: South portion of room behind

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0423

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Yamaha flammable danger gasoline

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 gal

☐ Opened container?

Color: Amber

Waste constituents: 2 cycle oil and gasoline mix

Additional Details: 24 L gas can with hose

Location in Room: SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0424

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Yamaha flammable liquid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2.5 gal

☐ Opened container?

Color:

Waste constituents: 2 cycle oil and gasoline mix

Additional Details: 3 gal gas tank

Location in Room: SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0425

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Gasoline

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 cups

☐ Opened container?

Color:

Waste constituents: Gasoline, 2 cycle oil, water

Additional Details: No cap, poly jug

Location in Room: SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0426

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Gasoline

Additional Details: 2 gal motorcycle tank

Location in Room: SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0427

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Yamaha flammable liquid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: 2 cycle oil and gasoline mix

Additional Details: 6 gal gas tank

Location in Room: SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0428

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Unreadable

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Yellow/white

Waste constituents: Latex based paint

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0429

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron delo 400 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil in water

Additional Details: Lid does not fit

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0430

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: HYD tractor hydraulic fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5.5

☑ Opened container?

Color: Black

Waste constituents: Used oil and water

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0431

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil and water

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0432

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 500 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: White/clear

Waste constituents: Water with residual oil based paint

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0433

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Cement grout

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 gal

☑ Opened container?

Color: Black/clear

Waste constituents: Motor oil and water

Additional Details: Split

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0434

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 400 motor oil

Label Date: Non

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Green

Waste constituents: Unknown

Additional Details: Thin oily liquid, slight paint odor

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0435

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Amber

Waste constituents: Diluted linseed oil?

Additional Details: Mineral spirit odor

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0436

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Black

Waste constituents: Water and used oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0437

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Brown

Waste constituents: Water and used oil

Additional Details: Crunched but intact

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0438

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: Tire lubricant and rim rust retardant

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 20 lbs

☑ Opened container?

Color: Gray

Waste constituents: Tire lubricant and rim rust retardant

Additional Details: 25 lb bucket

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0439

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chevron hydraulic oil

Label Date: None

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Yellowish

Waste constituents: Thin oily, slight paint odor

Additional Details: Sorbent pads in bucket

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0440

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Photo:

Container Label

Label ID: Chevron tango HD ISO 32

Label Date: 1999

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Blue green

Waste constituents: Hydraulic oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0441

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Delo 400 motor oil

Label Date: Non

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5.25 gal

☑ Opened container?

Color: Brown

Waste constituents: Old diesel fuel and water

Additional Details: Slight diesel odor

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0442

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Pro-tec compressor fluid

Label Date: Non

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Cream

Waste constituents: Emulsified oil and water

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0443

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Delo 400 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Clearish

Waste constituents: Water with sheen

Additional Details: Crunched but intact

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0444

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 400 motor oil

Label Date:

Material Present

☑ Material Present?

State: Frozen

Approx. Vol.: 5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0445

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 gal

☑ Opened container?

Color: Gray pink

Waste constituents: Oil based paint odor

Additional Details: Crunched but intact

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0446

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 400 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5.25 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil on water

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0447

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron rycon oil

Label Date: Non

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5.25 gal

☑ Opened container?

Color: Black/clear

Waste constituents: Emulsified oil and water

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0448

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron refrigeration oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4.5

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0449

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Mega flow hydraulic oil

Label Date: 2009

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0450

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Brown

Waste constituents: Used solvent

Additional Details: Crunched, solvent odor

Location in Room: Center

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0451

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: 76 guardol QLT 15W-40

Label Date: None

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Greenish clear

Waste constituents: Slag and water

Additional Details: Possible asbestos

Location in Room: N by foyer

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0452

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details: Slight diesel odor

Location in Room: NW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0453

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Container Label

Label ID: Used Aw 46

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used hydraulic oil and water

Additional Details: Handwritten label, overfull, pushing out the top

Location in Room: NW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0454

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 400 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used oil

Additional Details:

Location in Room: NW corner

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Courtyard
Unique ID:	0455

Photo:

Container Details

Container Material:	Poly
Container Size:	5 gal
Container Condition:	Good
Special Handling Needs:	—

Container Label

Label ID:	AW 32 hydraulic oil
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	5 gal

☑ Opened container?

Color:	Brown
Waste constituents:	Used hydraulic oil
Additional Details:	
Location in Room:	NW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0456

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Guardol plt 15-w 40

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 gal

☑ Opened container?

Color: Brown

Waste constituents: Used hydraulic oil

Additional Details:

Location in Room: NW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0457

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Other (see addt'l details)

Special Handling Needs: —

Photo:

Container Label

Label ID: Delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 gal

☑ Opened container?

Color: Black

Waste constituents: Contaminated motor oil

Additional Details: Crunched but intact, strong stoddard odor

Location in Room: NW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0458

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☑ Opened container?

Color: Black

Waste constituents: Contaminated motor oil

Additional Details: Strong stoddard odor

Location in Room: NW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0459

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2.5 gal

☑ Opened container?

Color: Black

Waste constituents: Used motor oil

Additional Details: Slight stoddard odor

Location in Room: NW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0460

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Alto 16 air tool lubricant

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Petroleum based lubricating oil

Additional Details:

Location in Room: East

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0461

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Air tool lubricant

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Petroleum based lubricating oil

Additional Details:

Location in Room: East

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0462

Photo:

Container Details

Container Material: Aluminum

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual (8 oz)

☐ Opened container?

Color:

Waste constituents: Gasoline

Additional Details: 8 gal tank

Location in Room: East wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0463

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Suzuki 115

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Injector 2 stroke oil, diesel outboard motor

Additional Details:

Location in Room: North

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0464

Container Details

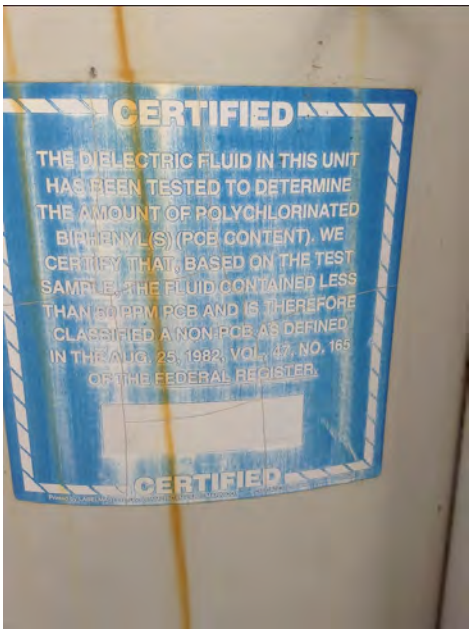
Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Photo:



Container Label

Label ID: GE transformer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Label states less than 50 ppm PCBs

Additional Details: 765lb distribution transformer

Location in Room: North

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Courtyard

Unique ID: 0465

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: GE transformer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Label states PCBs under 50 ppm

Additional Details: 765 lb distribution transformer

Location in Room: North

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0466

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Daylight buoyant orange smoke signal

Label Date: 2/1997

Material Present

☑ Material Present?

State: —

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details: 3 smoke signals

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0467

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Olen hand red flare

Label Date: 8/1984

Material Present

☑ Material Present?

State: —

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Unknown, flammable

Additional Details: 3 flares in bag, 2 min

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0468

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Hand orange smoke signals

Label Date: 3/1992

Material Present

☑ Material Present?

State: —

Approx. Vol.: Unknown

☐ Opened container?

Color:

Waste constituents: Unknown

Additional Details: 6 fiberboard tubes, 50 second burn time

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 14, 2014

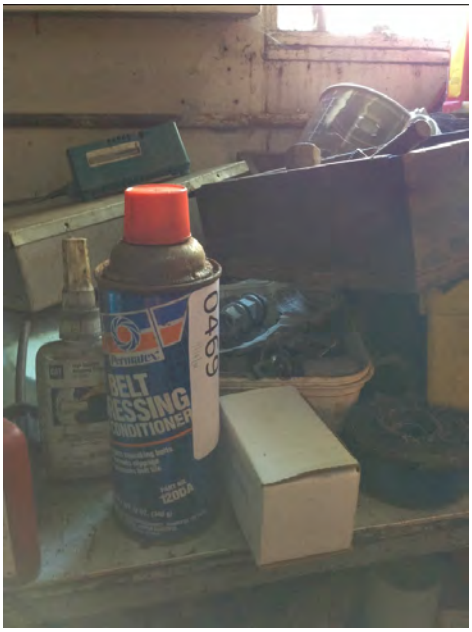
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0469

Photo:



Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Belts dressing and conditioner

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: 1,1,1-trichloroethane

Additional Details: 12 oz aerosol

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0470

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Lips rust inhibitor

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 oz

☐ Opened container?

Color:

Waste constituents: Petroleum based

Additional Details: 11 oz aerosol

Location in Room:

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0471

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Brasso metal polish

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 oz

☐ Opened container?

Color:

Waste constituents: Ammonia, oxalic acid, silica

Additional Details: 8 oz

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0472

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Permeated hydraulic sealant

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 oz

☐ Opened container?

Color:

Waste constituents: Methacryllic ester

Additional Details: 2 oz

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0473

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Cat high strength containing compound

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/2 ounce

☐ Opened container?

Color:

Waste constituents: Methacrylic ester

Additional Details: 2 oz

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0474

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: Lithium 3.6V power

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 10 g

☐ Opened container?

Color:

Waste constituents: Lithium ions

Additional Details: 4 lithium batteries in box

Location in Room: Cabinet on west wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0475

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Brake fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 46 oz

☐ Opened container?

Color:

Waste constituents: Brake fluid

Additional Details: 4 12 oz bottles

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0476

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Power steering fluid

Label Date: None

Material Present

☐ Material Present?

State: Liquid

Approx. Vol.: 2.25 qts

☐ Opened container?

Color:

Waste constituents: Petroleum based steering flui

Additional Details: 3 bottle

Location in Room: Shelf in sW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0477

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Automatic transmission fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Transmission fluid

Additional Details:

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0478

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 400 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☑ Opened container?

Color: Deep amber

Waste constituents: Motor oil

Additional Details:

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0479

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Delo 400 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☑ Opened container?

Color: Deep amber

Waste constituents: Motor oil

Additional Details:

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0480

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: ZRO galvilite

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Zinc, oil based paint

Additional Details:

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0481

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Outboard motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Motor oil and stoddard solvent

Additional Details:

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0482

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Multi-purpose ATF transmission fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Transmission fluid

Additional Details:

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0483

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Paintable silicone sealant

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 5 oz

☐ Opened container?

Color:

Waste constituents: Dimethylsiloxane

Additional Details: 10 oz tube

Location in Room: Shelf in SW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

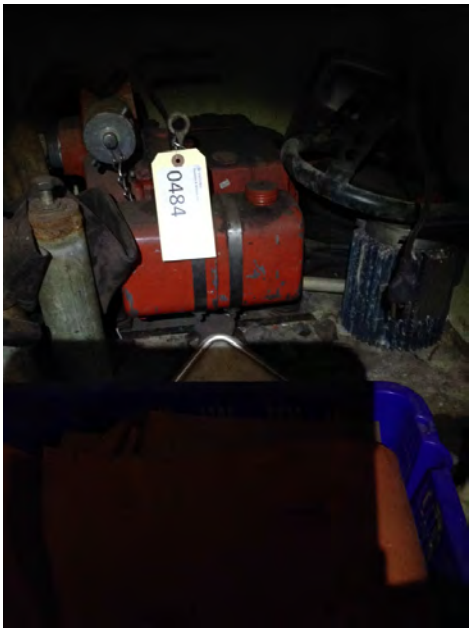
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0484

Photo:



Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: None

Label Date:

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☑ Opened container?

Color: Light amber

Waste constituents: Gasoline, motor oil

Additional Details: Small gasoline powered water pump

Location in Room: SW corner shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0485

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Butane fuel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 10 oz

☐ Opened container?

Color:

Waste constituents: Butane fuel

Additional Details: 2 8 oz aerosol cans

Location in Room: South wall

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0486

Photo:

Container Details

Container Material:	Poly
Container Size:	Other (see addt'l details)
Container Condition:	Good
Special Handling Needs:	—

Container Label

Label ID:	Sky blazer flare
Label Date:	10/1995

Material Present

☑ Material Present?

State:	—
Approx. Vol.:	2 oz

☐ Opened container?

Color:	
Waste constituents:	Unknown
Additional Details:	8 second flare
Location in Room:	South wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0487

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Stabil fuel stabilizer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 7 oz

☐ Opened container?

Color: Pink

Waste constituents: Petroleum distillates

Additional Details: 8 oz jug

Location in Room: South wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0488

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Gloss hi D

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 pint

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details: 1/2 pint can

Location in Room: South wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0489

Photo:

Container Details

Container Material: Aluminum

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Smoke check smoke detector tester

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1.5 oz

☐ Opened container?

Color:

Waste constituents: Propane, isobutane

Additional Details: 2.5 oz aerosol

Location in Room: South wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0490

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Rust preventative paint

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Diphenylmethane, dilsocyanate, aluminum, petroleum

Additional Details: 2 1 oz cans

Location in Room: Shelf on south wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0491

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: #1 iron cement

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 5 oz

☐ Opened container?

Color:

Waste constituents: Iron cement

Additional Details: 4 oz can, powder

Location in Room: Shelf on south wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0492

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Multi purpose thread sealant

Label Date: NA

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Metals and petroleum

Additional Details: 4 oz jar

Location in Room:

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0493

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Lubraplate super lubrication

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: Can with hole

Location in Room: Shelf on south wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0494

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Photo:

Container Label

Label ID: Wood stain

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2/3 qt

☐ Opened container?

Color:

Waste constituents: Oil based stain

Additional Details:

Location in Room: S wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0495

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: Yamaha ef 600 gasoline generator

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 qt

☐ Opened container?

Color:

Waste constituents: Motor oil

Additional Details: Yamaha ef 600 gasoline generator

Location in Room: SE corner

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0496

Photo:

Container Details

Container Material:	Poly
Container Size:	5 gal
Container Condition:	Good
Special Handling Needs:	—

Container Label

Label ID:	No label
Label Date:	NA

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	2.5 gal

☑ Opened container?

Color:	Black
Waste constituents:	Unknown
Additional Details:	Sweet odor, oily
Location in Room:	NE corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0497

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Guardol 30

Label Date: None

Material Present

☑ Material Present?

State: Solid / Liquid

Approx. Vol.: 1.5 gal

☑ Opened container?

Color: Rust brown

Waste constituents: Unknown, rubber lube?

Additional Details: Corrosive, steel wheel inside, unidentified odor, heavier than water, slightly water soluble

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 14, 2014

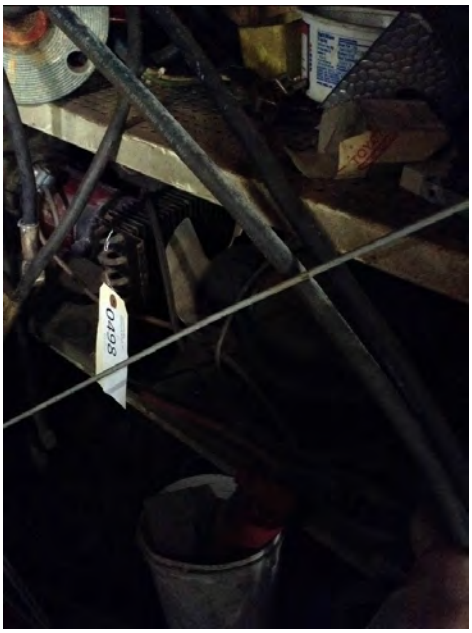
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0498

Photo:



Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Marble industrial corporation

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 lbs

☐ Opened container?

Color:

Waste constituents: Refrigerant

Additional Details: Refrigerator compressor

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0499

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: Residual

☐ Opened container?

Color: Dark

Waste constituents: Solvent and grease

Additional Details: #10 can

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0500

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Battery fluid, acid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Sulfuric acid

Additional Details: 80 oz jug , detached label

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0501

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Type C gear oil

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Gear oil

Additional Details: 10 oz tube

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0502

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Hose assembly lube

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 12 oz

☐ Opened container?

Color:

Waste constituents: Rubber lube

Additional Details:

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0503

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Top 3 brake fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Brake fluid

Additional Details: 12 oz

Location in Room: SE corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0504

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 11 oz

☑ Opened container?

Color: Slightly green

Waste constituents: Cleaner with ammonia

Additional Details: Spray bottle

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0505

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Power steering fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 6 oz

☐ Opened container?

Color:

Waste constituents: Power steering fluid

Additional Details: 12 oz

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0506

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Max fuel system treatment

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☑ Opened container?

Color: Clear

Waste constituents: Methanol

Additional Details: 12 oz

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0507

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Unimix 2 cycle oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 6 oz

☐ Opened container?

Color:

Waste constituents: 2 cycle oil

Additional Details:

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0508

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Charge it heavy duty battery additive

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 20 oz

☐ Opened container?

Color: Pink

Waste constituents: Unknown

Additional Details:

Location in Room: East wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0509

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Linseed oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☑ Opened container?

Color: Yellow amber

Waste constituents: Linseed oil

Additional Details:

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0510

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1.5 oz

☐ Opened container?

Color:

Waste constituents: Anti-seize compound?

Additional Details: 4 oz container

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0511

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Weldwood resorcinol glue

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 12 oz

☐ Opened container?

Color:

Waste constituents: Ethanol resorcinol glue

Additional Details:

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0512

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 66 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: 5 10 oz fiberboard tubes

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0513

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Marine corrosion control wheel bearing

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 2.5 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: 3 oz fiberboard tube

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0514

Photo:

Container Details

Container Material: Aluminum

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Permatex formagasget

Label Date: Non

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: RTB silicone

Additional Details: 3 oz tube

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0515

Photo:

Container Details

Container Material: Aluminum

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Ox guard

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Aluminum anti oxidant

Additional Details: 8 oz tube

Location in Room: East shelf

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0516

Photo:

Container Details

Container Material:	Poly
Container Size:	Other (see addt'l details)
Container Condition:	Fair
Special Handling Needs:	—

Container Label

Label ID:	PST stainless steel pipe sealant
Label Date:	None

Material Present

☑ Material Present?

State:	Semi Solid
Approx. Vol.:	30 mL

☐ Opened container?

Color:	
Waste constituents:	Pipe sealant
Additional Details:	50 mL tube
Location in Room:	East shelf

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0517

Photo:

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Aluminum primer
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	6 oz

☐ Opened container?

Color:	
Waste constituents:	Toluene, xylene, petroleum distillates
Additional Details:	12 oz aerosol
Location in Room:	East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0518

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Satin finish varnish

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details: 13 oz aerosol

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0519

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Purple primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: MEK, cyclohexanone, tetrahydrofuran, acetone

Additional Details:

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0520

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Anti freeze coolant

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color:

Waste constituents: Unknown- not ethylene glycol

Additional Details: Clear liquid, soapy odor

Location in Room: Easy shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0521

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Marine lube a grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 24 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: 3 10 oz tubes

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0522

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Cooling system heavy duty cleaner

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 39 oz

☐ Opened container?

Color:

Waste constituents: 90% oxalic acid

Additional Details: 3 13 oz fiberboard can

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0523

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Protective coating

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Tolulol, xylol

Additional Details: 2 12 oz aerosol cabs

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0524

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Spray enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Oil based paint, xylol, tolulol

Additional Details: 13 oz aerosol

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0525

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: One coat enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 6 oz

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details: 13 oz aerosol

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0526

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Interior exterior enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 5 oz

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details: 12 oz aerosol

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0527

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Paint varnish and finish remover

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Methylene chloride, mineral spirits, ethanol, methanol

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0528

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Mineral spirits

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Mineral spirits

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0529

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Water metal primer and anti fouling paint

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 16 oz

☐ Opened container?

Color:

Waste constituents: Xylene, oil based paint, copper thiocyanate, petroleum distillates

Additional Details: 2 8 oz cans

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0530

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Thinner 120

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Glycomonoethyletheracetate, xylene, ethylene

Additional Details: 20 oz can

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0531

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Abs type adhesive

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 qt

☐ Opened container?

Color:

Waste constituents: MEK, acrylomitrileputadine styrene, acetone

Additional Details: 2 cans

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0532

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Super mend epoxy resin

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 6 oz

☐ Opened container?

Color:

Waste constituents: Epoxy resin

Additional Details: 8 oz jar

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0533

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Kwik seal

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1.5 oz

☐ Opened container?

Color:

Waste constituents: Ethylene glycol

Additional Details: 5.5 oz

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0534

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Antique Webbing spray finish

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details: 12 oz aerosol

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0535

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: RPM penetrating oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color:

Waste constituents: Petroleum naphtha

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0537

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Brush cleaning solvent

Label Date: None

Material Present

☑ Material Present?

State: Solid

Approx. Vol.: 8 oz

☑ Opened container?

Color: White

Waste constituents: Unknown- mineral spirits odor

Additional Details: #10 can, handwritten label

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0536

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Automatic transmission fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 qt

☑ Opened container?

Color: Amber

Waste constituents: Hydraulic transmission fluid

Additional Details: Handwritten "hy"

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0538

Photo:

Container Details

Container Material:	Poly
Container Size:	1 qt
Container Condition:	Good
Special Handling Needs:	—

Container Label

Label ID:	Automatic transmission fluid
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	1 qt

☐ Opened container?

Color:	
Waste constituents:	Transmission fluid
Additional Details:	
Location in Room:	Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0539

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Premium 2 cycle oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: 2 cycle oil

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0540

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Varnish or stain?

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0541

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Industrial enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0542

Photo:

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Purple primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: MEK, cyclohexanone, tetrahydrofuran, acetone

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0543

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Furnace and retort cement

Label Date:

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Unknown cement

Additional Details: Unopened

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0544

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Plastic mender

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 3 lb

☐ Opened container?

Color:

Waste constituents: 50% polyester

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0545

Photo:

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Fast setting cement compound
Label Date:	None

Material Present

☑ Material Present?

State:	Solid
Approx. Vol.:	20 oz

☐ Opened container?

Color:	
Waste constituents:	Label lists: Portland cement
Additional Details:	20 oz can, powder
Location in Room:	Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

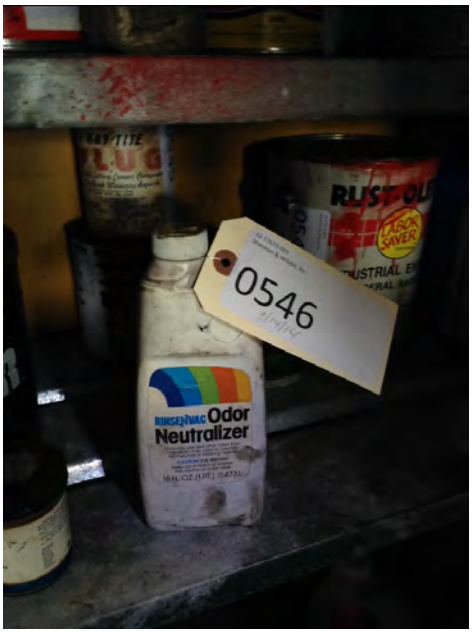
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0546

Photo:



Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Odor neutralizer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: N butoxy proponol, salt of alkyl aryl sulfonate

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0547

Photo:

Container Details

Container Material: Poly

Container Size: 1 pint

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Prespotter

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 6 oz

☑ Opened container?

Color: Clear

Waste constituents: Soap odor

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0548

Photo:

Container Details

Container Material:	Poly
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	198 non skid compound
Label Date:	None

Material Present

☑ Material Present?

State:	Solid
Approx. Vol.:	4 oz

☐ Opened container?

Color:	Red
Waste constituents:	Sand with polymer coating?
Additional Details:	4 oz
Location in Room:	Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0549

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: —

Special Handling Needs: —

Container Label

Label ID: Ice breaker chain grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/2 gal

☐ Opened container?

Color: Dark brown

Waste constituents: Unknown

Additional Details: #10 can, handwritten label, sweet odor

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0550

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Permaspray brand

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 1 pint

☑ Opened container?

Color: Brown red

Waste constituents: Paint additive?

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0551

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Clear wood preservative

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Oil based stain

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0552

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Yacht enamel

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Oil based paint

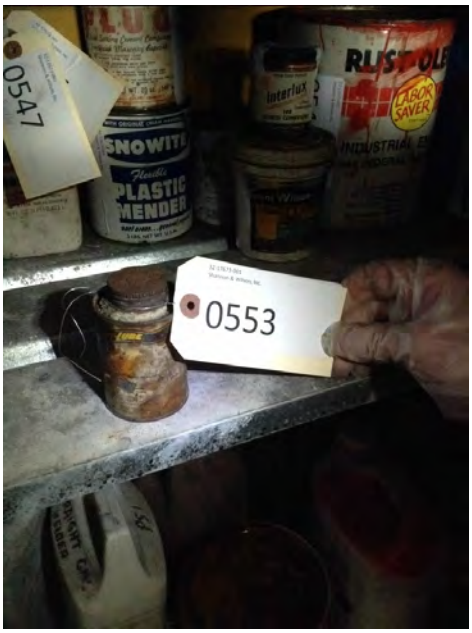
Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0553

Photo:



Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Multipurpose thread sealant
Label Date:	None

Material Present

☑ Material Present?

State:	Semi Solid
Approx. Vol.:	2 oz

☐ Opened container?

Color:	
Waste constituents:	Pipe dope
Additional Details:	4 oz
Location in Room:	Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0554

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Epoxy hardener

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: Epoxy hardener

Additional Details: 8 oz jar

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0555

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Oil gloss enamel

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 gal

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0556

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Gloss oil enamel

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 1/3 gal

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0557

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: RV antifreeze

Label Date: 7/29/1999

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/3 gal

☑ Opened container?

Color: Pink

Waste constituents: Anti freeze

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0558

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Industrial enamel

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 1/3 gal

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0559

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Goop 5/8

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 3/4 gal

☑ Opened container?

Color: Red

Waste constituents: Unknown

Additional Details: Handwritten label

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0560

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Straight gasoline

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☑ Opened container?

Color: Amber

Waste constituents: Old gasoline

Additional Details: Handwritten label

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0561

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: CW solvent

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☑ Opened container?

Color: Greenish brown

Waste constituents: Mineral spirits and simple green?

Additional Details: Handwritten label

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0562

Photo:

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: Laminating resin

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2/3 gal

☐ Opened container?

Color:

Waste constituents: Polyester resin and styrene

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0563

Photo:

Container Details

Container Material: Steel

Container Size: 1 qt

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Paste-wood filler

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☐ Opened container?

Color:

Waste constituents: Petroleum based wood filler

Additional Details:

Location in Room: Yellow cabinet

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0564

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: All Brite metal cleaner

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Metal cleaner

Additional Details: Handwritten label

Location in Room: East

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0565

Photo:

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Greaseless lubricant
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	Residual

☐ Opened container?

Color:	
Waste constituents:	Petroleum carrier and silicone
Additional Details:	11 oz aerosol
Location in Room:	East shelf

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0566

Photo:

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Protective coating
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	8 oz

☐ Opened container?

Color:	
Waste constituents:	Oil based paint
Additional Details:	12 oz aerosol
Location in Room:	East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0567

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Special formula lubricant

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☑ Opened container?

Color: Amber

Waste constituents: Crank case oil

Additional Details: 21 oz

Location in Room: East shelf

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0569

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Auto primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details: 12 oz aerosol

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0568

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Poor

Special Handling Needs: —

Container Label

Label ID: 6V lead acid battery

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2-3 gal

☐ Opened container?

Color:

Waste constituents: Lead, acid

Additional Details:

Location in Room: On north floor

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0570

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Metallic finish paint

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 6 oz

☐ Opened container?

Color:

Waste constituents: Oil based paint

Additional Details: 11 oz aerosol

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

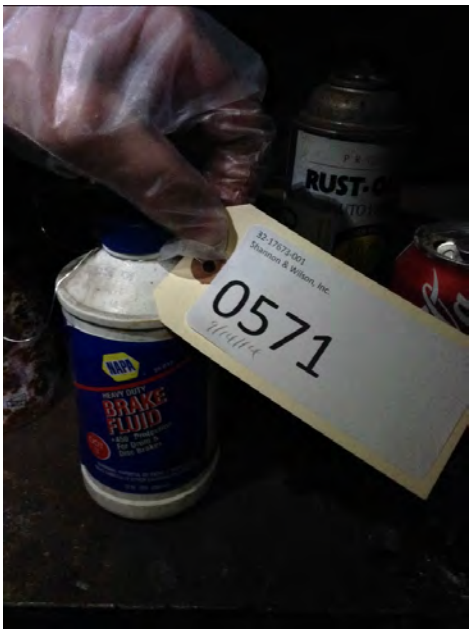
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0571

Photo:



Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: DOT 3 brake fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Brake fluid

Additional Details: 12 oz bottle

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0572

Container Details

Container Material: Steel

Container Size: 1 pint

Container Condition: Poor

Special Handling Needs: —

Photo:

Container Label

Label ID: Purple primer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color:

Waste constituents: MEK, cyclohexanone, tetrahydrofuran, acetone

Additional Details:

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0573

Photo:

Container Details

Container Material: Aluminum

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 8 oz

☐ Opened container?

Color:

Waste constituents: Metal cleaner (water soluble)

Additional Details: 16 oz Refillable aerosol

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0574

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Armor all multi purpose auto cleaner

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Surfactant

Additional Details: 20 oz spray bottle

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0575

Photo:

Container Details

Container Material: Poly

Container Size: 1 qt

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 5w30 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Motor oil

Additional Details:

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Mechanic Shop
Unique ID:	0576

Photo:

Container Details

Container Material:	Steel
Container Size:	1 gal
Container Condition:	Intact with rust
Special Handling Needs:	—

Container Label

Label ID:	Solid color oil stain
Label Date:	None

Material Present

☑ Material Present?

State:	Liquid
Approx. Vol.:	3/4 gal

☐ Opened container?

Color:	
Waste constituents:	Oil based stain
Additional Details:	
Location in Room:	On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0577

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: 1 qt

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Chevron aero oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3/4 qt

☐ Opened container?

Color:

Waste constituents: Motor oil

Additional Details: Paper can

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

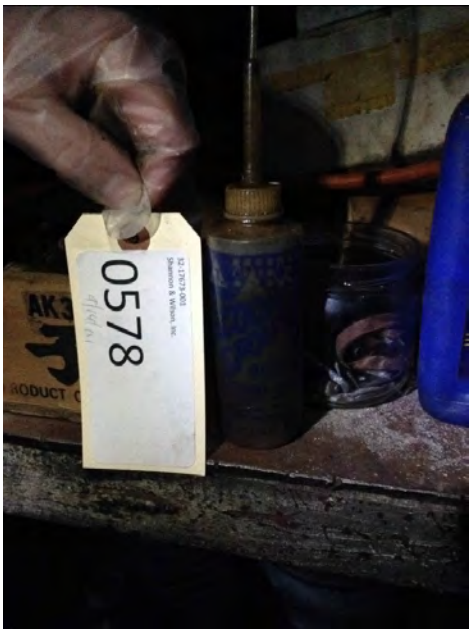
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0578

Photo:



Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Turbine oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 3 oz

☐ Opened container?

Color: Amber

Waste constituents: Oil

Additional Details: 4 oz bottle

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0579

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 2 oz

☐ Opened container?

Color: Silver

Waste constituents: Aluminum! Anti-seize compound?

Additional Details: 4 oz bottle

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0580

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 oz

☐ Opened container?

Color:

Waste constituents: Anti-seize

Additional Details: 4 oz bottle

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0581

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Leaking

Special Handling Needs: —

Container Label

Label ID: Sim u lead fuel additive

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 4 oz

☐ Opened container?

Color: Red

Waste constituents: Fuel additive

Additional Details: 8 oz bottle, hole in side

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0582

Photo:

Container Details

Container Material: Other (see addt'l details)

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Red tag grease

Label Date: None

Material Present

☑ Material Present?

State: Semi Solid

Approx. Vol.: 7 oz

☐ Opened container?

Color:

Waste constituents: Grease

Additional Details: 14 oz fiberboard tube

Location in Room: On bench on north wall

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0583

Photo:

Container Details

Container Material: Poly

Container Size: Other (see addt'l details)

Container Condition: Open (no cover)

Special Handling Needs: —

Container Label

Label ID: Pressure washer

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☐ Opened container?

Color: Amber

Waste constituents: Hydraulic oil

Additional Details: 2 gallon jug, handwritten label

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

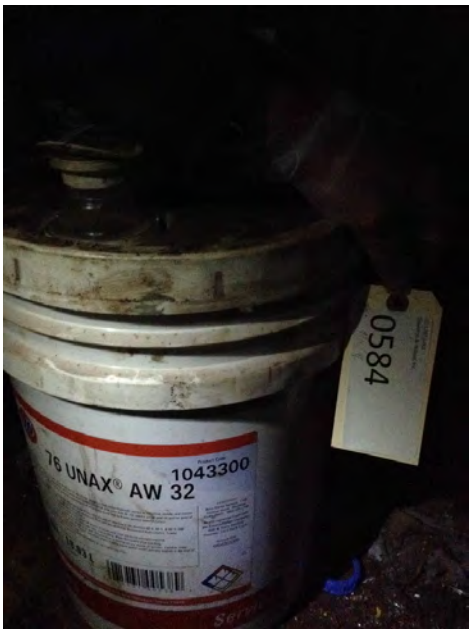
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0584

Photo:



Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 76 unax aw

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☑ Opened container?

Color: Light amber

Waste constituents: Hydraulic oil

Additional Details:

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

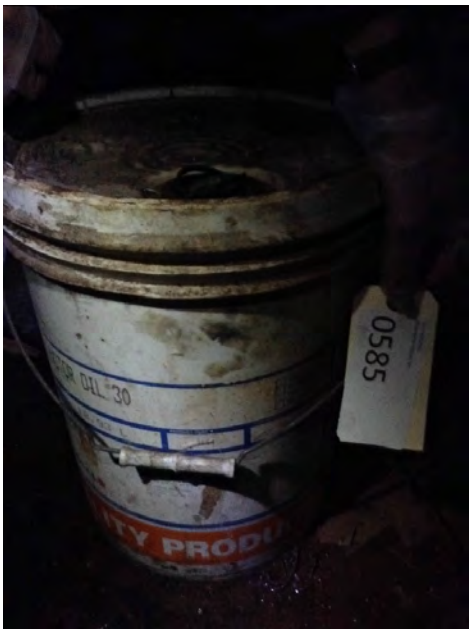
Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0585

Photo:



Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: D5x motor oil

Label Date: None

Material Present

☑ Material Present?

State: Viscous liquid

Approx. Vol.: 3 gal

☑ Opened container?

Color: Greenish brown

Waste constituents: Motor oil

Additional Details:

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0586

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: 76 unax aw 46

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2.5 gal

☑ Opened container?

Color: Brown

Waste constituents: Hydraulic oil

Additional Details:

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0588

Photo:

Container Details

Container Material: Poly

Container Size: 1 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 qt

☑ Opened container?

Color: Clear

Waste constituents: Mineral spirits

Additional Details: Folders can

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0587

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron 1000 hydraulic fluid

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1/2 gal

☑ Opened container?

Color: Deep amber

Waste constituents: Hydraulic fluid

Additional Details:

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0589

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron delo 100 motor oil

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 gal

☑ Opened container?

Color: Dark amber

Waste constituents: Motor oil

Additional Details:

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0590

Photo:

Container Details

Container Material: Poly

Container Size: 5 gal

Container Condition: Good

Special Handling Needs: —

Container Label

Label ID: Chevron oil AW 32

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 2 gal

☑ Opened container?

Color: Clearish

Waste constituents: Water with trace oil

Additional Details:

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0591

Container Details

Container Material: Steel

Container Size: 1 gal

Container Condition: Fair

Special Handling Needs: —

Photo:

Container Label

Label ID: Carburetor cleaner

Label Date: None

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 1 pint

☐ Opened container?

Color:

Waste constituents: Methylene chloride, phenol, petroleum distillate, potassium hydroxide

Additional Details:

Location in Room: Under bench on north side

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Mechanic Shop

Unique ID: 0592

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Fair

Special Handling Needs: —

Container Label

Label ID: No label

Label Date: NA

Material Present

☑ Material Present?

State: Liquid

Approx. Vol.: 15 lb liquid

☐ Opened container?

Color:

Waste constituents: Refrigerant

Additional Details: Refrigerant cylinder

Location in Room: NW corner

Potentially Hazardous Materials Form

Date: September 14, 2014

Representative: RTH/LEC

Building: Engine Room (Bldg 5)

Room: Foyer

Unique ID: 0593

Photo:

Container Details

Container Material: Steel

Container Size: Other (see addt'l details)

Container Condition: Intact with rust

Special Handling Needs: —

Container Label

Label ID: Compressed oxygen

Label Date: None

Material Present

☑ Material Present?

State: Gas

Approx. Vol.: Residual

☐ Opened container?

Color:

Waste constituents: Compressed oxygen

Additional Details:

Location in Room: East of bathrooms

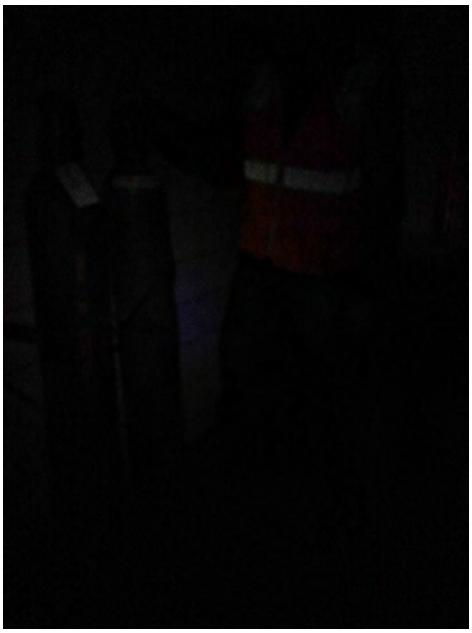
Potentially Hazardous Materials Form

Date:	September 14, 2014
Representative:	RTH/LEC
Building:	Engine Room (Bldg 5)
Room:	Foyer
Unique ID:	0594

Container Details

Container Material:	Steel
Container Size:	Other (see addt'l details)
Container Condition:	Intact with rust
Special Handling Needs:	—

Photo:



Container Label

Label ID:	Compressed oxygen
Label Date:	None

Material Present

☑ Material Present?

State:	Gas
Approx. Vol.:	10 lbs

☐ Opened container?

Color:	
Waste constituents:	Compressed oxygen
Additional Details:	30 lb tank
Location in Room:	East of bathrooms

APPENDIX D

SITE PHOTOGRAPHS

Photo 1: Crab Plant, looking northwest. (September 15, 2014)

Photo 2: The Storage Area in the Crab Plant, looking south. (September 11, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 1 AND 2	
March 2015	32-1-17673
SHANNON & WILSON, INC. Geotechnical & Environmental Consultants	D-1

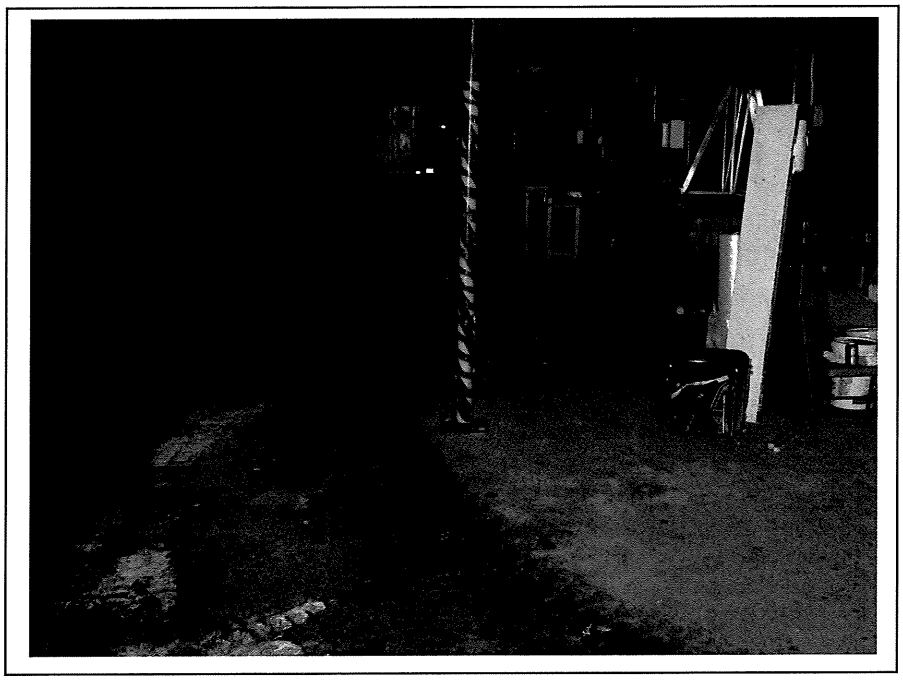


Photo 3: The Crab Processing Area in the Crab Plant, looking south. (September 15, 2014)

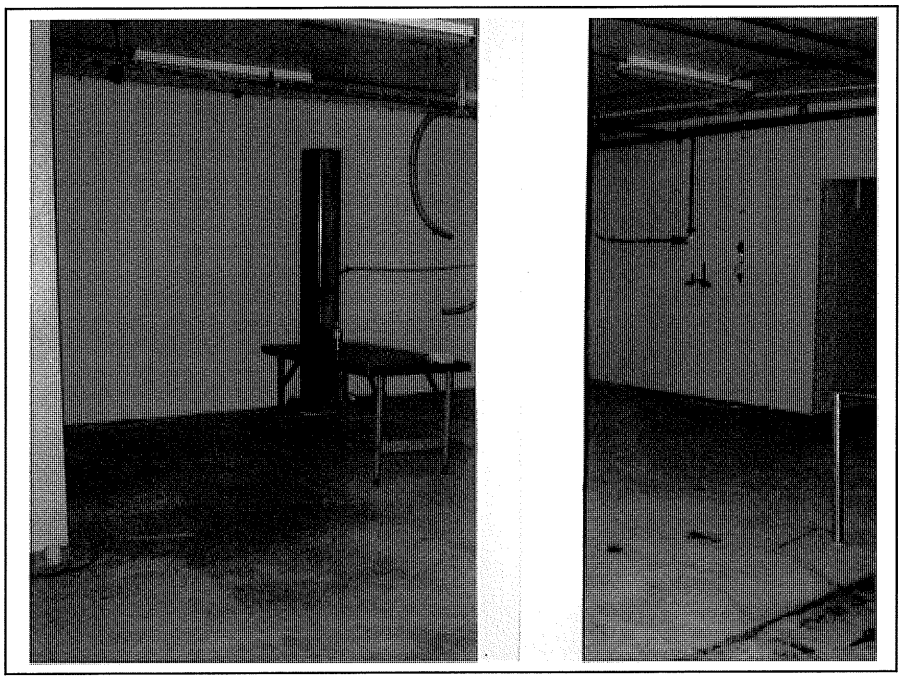


Photo 4: The Egg Room in the Crab Plant. (September 12, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 3 AND 4	
March 2015	32-1-17673
SHANNON & WILSON, INC. Geotechnical & Environmental Consultants	D-2

Photo 5: Compressor Room in the Crab Plant. (September 11, 2014)

Photo 6: Boiler Room and potential ACM in the Crab Plant. (September 11, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 5 AND 6	
March 2015	32-1-17673
SHANNON & WILSON, INC. Geotechnical & Environmental Consultants	D-3

Photo 7: Lumber Storage Area in the Crab Plant, looking south. (September 12, 2014)

Photo 8: Active 500-gallon heating oil tank on north exterior wall of the Crab Plant, looking south. (September 12, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 7 AND 8	
March 2015	32-1-17673
SHANNON & WILSON, INC. Geotechnical & Environmental Consultants	D-4

Photo 9: 1,000-gallon tank north of the Crab Plant. (September 12, 2014)

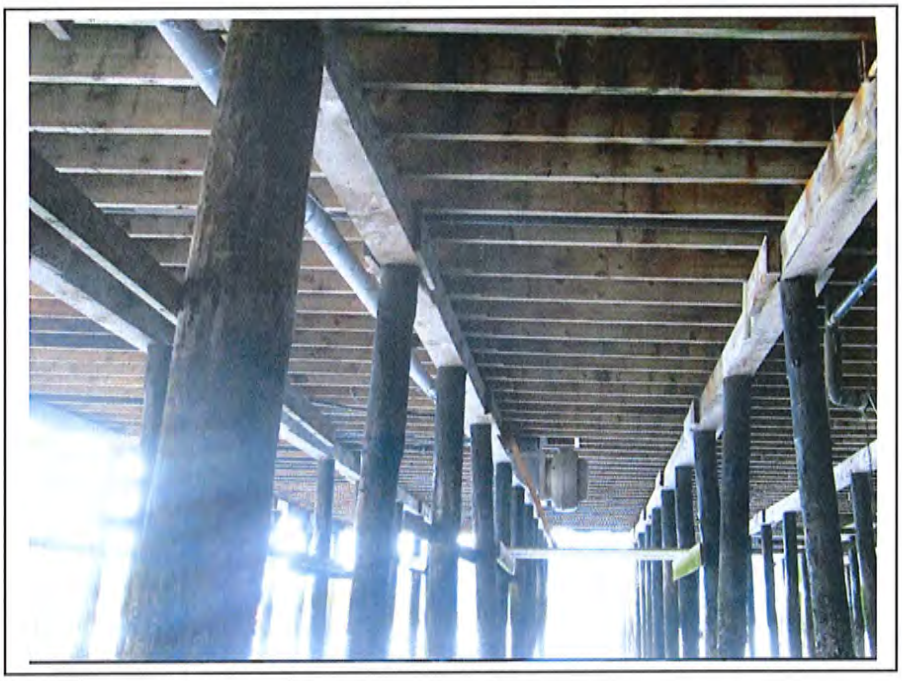


Photo 10: Floor drain outlet under Crab Plant into Lisianski Bay, looking south. (September 12, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 9 AND 10	
March 2015	32-1-17673
SHANNON & WILSON, INC. Geotechnical & Environmental Consultants	D-5

Photo 11: High pressure receiver in the Compressor Room of the Engine Room. (September 12, 2014)

Photo 12: Compressor in the Compressor Room of the Engine Room. (September 12, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 11 AND 12	
March 2015	32-1-17673
SHANNON & WILSON, INC. Geotechnical & Environmental Consultants	D-6

Photo 13: Mercury switches in the Compressor Room of the Engine Room. (September 12, 2014)

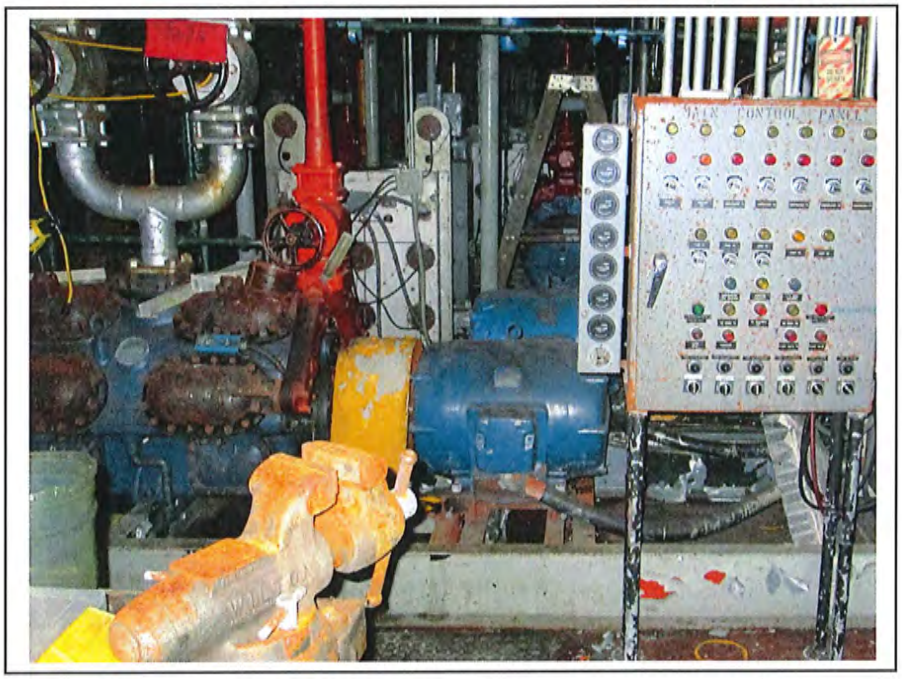


Photo 14: Electric motors and PCB capacitors in the Compressor Room of the Engine Room. (September 12, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 13 AND 14	
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Photo 15: Pressure tank and refrigeration lines in the Compressor Room of the Engine Room. (September 12, 2014)

Photo 16: Compressors 11 and 12 in the Generator Room of the Engine Room. (September 13, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
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Photo 17: Generators in the Generator Room of the Engine Room. (September 13, 2014)

Photo 18: Oil collector in the Foyer of the Engine Room. (September 13, 2014)

Photo 19: New Generator Room, looking west. (September 13, 2014)

Photo 20: Generator in the New Generator Room. (September 13, 2014)

Photo 21: Transformer Pad, looking south. (September 13, 2014)

Photo 22: Transformers on the Transformer Pad. (September 13, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 21 AND 22	
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Photo 23: Former slosh tank and buckets in the Courtyard. (September 12, 2014)

Photo 24: Pole-mounted transformers above the Courtyard, looking south. (September 13, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 23 AND 24	
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Photo 25: Transformers in the Courtyard, looking southwest. (September 13, 2014)

Photo 26: Steel bars stored east of the Fabrication Shop, looking north. (September 13, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 25 AND 26	
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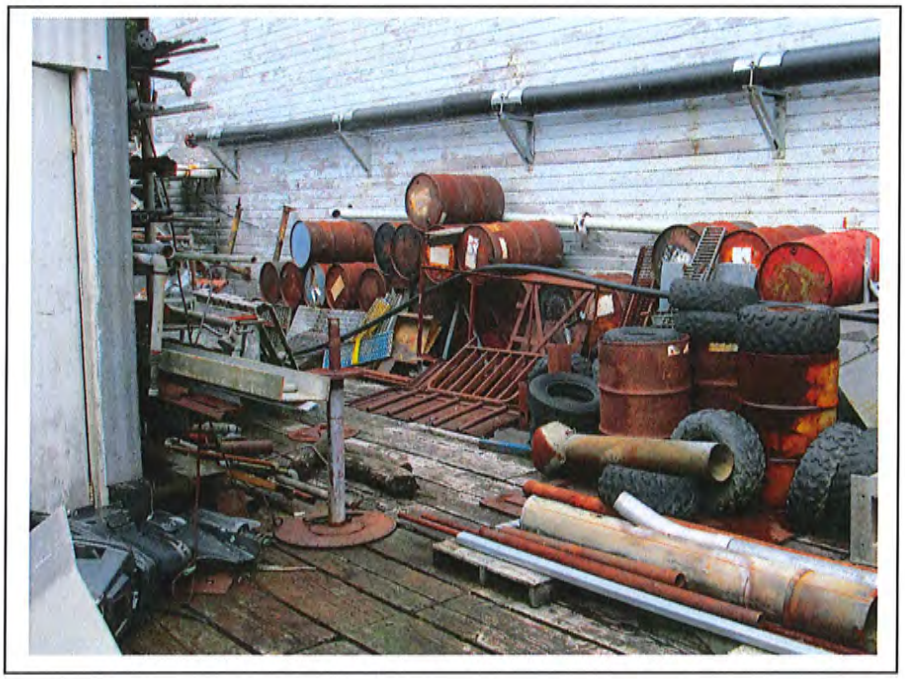

Photo 27: 55-gallon drums stored in the Courtyard, looking northeast. (September 13, 2014)

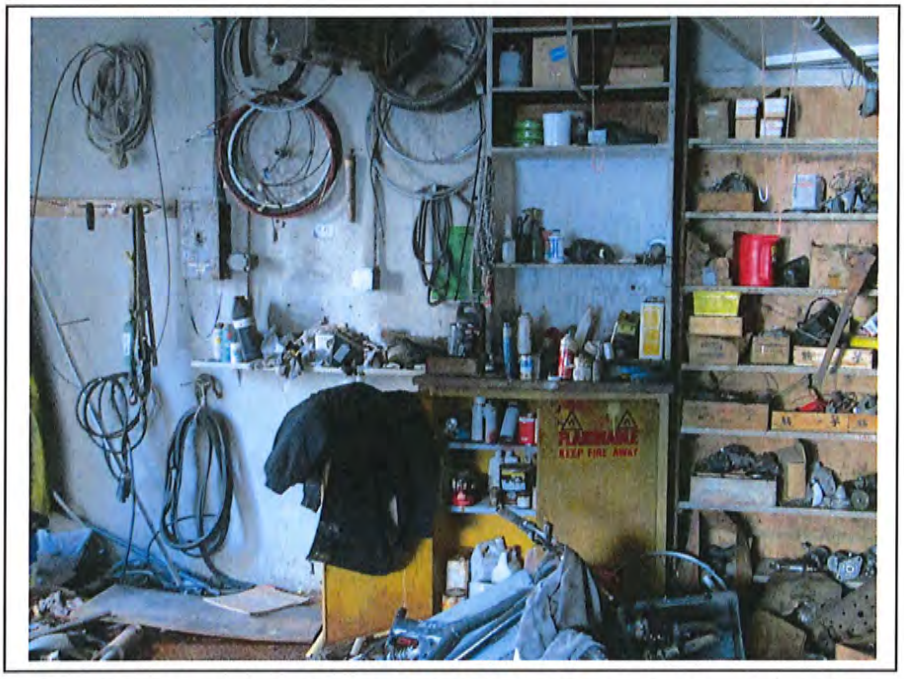

Photo 28: Shelves in the Mechanical Shop. (September 13, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 27 AND 28	
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Photo 29: Refrigerators in Store. (September 15, 2014)

Photo 30: Fuel lines in the Store. (September 15, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
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Photo 31: Fish House, looking northwest. (September 15, 2014)

Photo 32: Fuel lines in the Store. (September 13, 2014)

Former Pelican Seafood Processing Facility Pelican, Alaska	
PHOTOS 31 AND 32	
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APPENDIX E

HAZARDOUS BUILDING MATERIALS SURVEY REPORT BY EHS-ALASKA, INC.

HAZARDOUS MATERIALS SURVEY REPORT

CITY OF PELICAN SEAFOOD FACILITY
CRAB PLANT

PELICAN, ALASKA

Surveyed
September 13 & 14, 2014

Report Date
October 01, 2014

EHS-ALASKA, INC.
ENGINEERING, HEALTH & SAFETY CONSULTANTS
11901 BUSINESS BLVD., SUITE 208
EAGLE RIVER, ALASKA 99577-7701

HAZARDOUS MATERIALS SURVEY REPORT

CITY OF PELICAN SEAFOOD FACILITY CRAB PLANT

PELICAN, ALASKA

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HAZARDOUS MATERIALS SURVEY REPORT
CITY OF PELICAN SEAFOOD FACILITY CRAB PLANT

PELICAN, ALASKA

OVERVIEW

The Crab Plant, located in Pelican, Alaska, was surveyed for the presence of asbestos-containing materials (ACM), and other potentially hazardous materials at the request of the City of Pelican. The survey was part of a broader environmental assessment that together will be used by the City of Pelican to help determine the future use of the building. The survey also provided a "good faith" inspection for hazardous materials located throughout the building. Mr. Chris T. Ottosen of EHS-Alaska, Inc. (EHS-Alaska) conducted the inspection in September 2014.

A. GENERALIZED REQUIREMENTS FOR HAZARDOUS MATERIALS

Potentially hazardous materials have been identified in the Crab Plant that may be affected by future renovations. Those materials include asbestos, lead, polychlorinated bi-phenyls (PCBs), mercury, and radioactive materials. Other potentially hazardous materials, exterior to the building, such as contamination from underground fuel tanks may be present, but are not part of this report.

Buildings or portions of buildings that were constructed prior to 1978 which are residences, or contain day care facilities, kindergarten classes or other activities frequently visited by children under 6 years of age are classified as *child occupied facilities*. All work classified as "renovations" or disturbing more than 6 square feet of lead-based painted surfaces per room for interior activities or more than 20 square feet for exterior activities in child occupied facilities must comply with the requirements of 40 CFR 745. This building is not classified as a *child occupied facility* and therefore the requirements of 40 CFR 745 are not applicable.

Only the materials that will be directly affected by future projects are required to be removed. The removal and disposal of potentially hazardous materials are highly regulated, and it is anticipated that removal and disposal of asbestos, lead and chemical hazards would be conducted by a subcontractor to the general contractor who is qualified for such removal. It is anticipated that the general contractor and other trades would be able to conduct their work using engineering controls and work practices to control worker exposure and to keep airborne contaminants out of occupied areas of the building.

Settled and concealed dusts in areas not subject to routine cleaning are present throughout the building, including the roof, and inside and on top of architectural, mechanical, electrical, and structural elements, and those dusts are assumed to contain regulated air contaminants. This should not be read to imply that there is an existing hazard to building occupants (normal occupants of the building as opposed to construction workers working in the affected areas). However, depending on the specific work items involved and on the means and methods employed when working in the affected areas, construction workers could be exposed to regulated air contaminants from those dusts in excess of the OSHA Permissible Exposure Limits (PELs).

The settled and concealed dusts were examined by an EPA Certified Building Inspector but were not sampled. With the exception of the Boiler Room, the inspector determined that the dusts are not "asbestos debris" from an asbestos-containing building material (ACBM). The inspector also determined that the "normal" dusts are unlikely to contain more than one percent (1%) asbestos by weight, and therefore are not an asbestos-containing material (ACM). Reference 40 CFR 763.83. However, large amounts of debris and damaged friable asbestos-containing materials were present in the Boiler Room on many of the different surfaces in the room. It is recommended that this room be sealed off and not be entered by unprotected workers until abated.

"Awareness training" (typically 2 hours) and possibly respiratory protection would be required for all Contractor Personnel who will be disturbing "normal" dusts. The extent of the training and protective measures would depend upon the airborne concentrations measured during air monitoring of the contractors work force, which depends on the means and methods employed to control the dusts. The air monitoring may be discontinued following a "negative exposure assessment" showing that worker exposures are below the OSHA permissible exposure limits for the type of work and means and methods employed. Previous air monitoring from similar jobs with similar conditions may be used as historical data to establish a "negative exposure assessment".

B. BUILDING DESCRIPTION

The Crab Plant is one of many buildings that make up the seafood processing facility located in the City of Pelican. Most of the buildings that make up the seafood processing facility were reportedly built between 1938 and 1941. The Crab Plant does not appear to have changed much since original construction, with only minor additions and renovations through the years. Currently the building is abandoned with the exception of an upstairs apartment on the east side of the building which was not able to be accessed. That apartment may have hazardous materials that are not identified herein. The building contains large amounts of stored materials throughout that are typically related to the processing of seafood, plant maintenance, and housing of its workers. For the most part there are no utilities operational at the building.

The Crab Plant is located entirely over the ocean and is supported by creosote treated wood pilings. It is connected to the adjacent land by wooden boardwalks. Floors throughout the first floor were mainly of wood planks or concrete. Other areas on the first floor had finished hardwood surfaces, sheet vinyls over plywood, or bare plywood. Floors throughout the second floor were made mostly of plywood, with the "Bunkhouse" area having sheet vinyl. Walls and ceilings throughout the facility were a mix of gypsum wall board, bare wood, fiber reinforced plastic, "Panel 15" (a metal clad plywood), and "Marlite".

The exterior siding and the roof were almost entirely made of a corrugated metal finish over a felt paper and plywood or wood plank. Corrugated cement asbestos siding was also present near the southeast corner of the building where the buildings transformers were located in the past.

Heating throughout the facility was a mix of hydronic heating and wall or ceiling mounted electric heaters.

C. SAMPLING AND ANALYSIS

1. Asbestos-Containing Materials

The surveys included sampling of suspect ACM materials that had not been sampled in prior asbestos surveys, or samples of materials where previous sampling had been inconsistent. Additional testing of materials pertinent to the project, including asbestos and lead samples, was conducted and is included in this report.

The samples were analyzed for the presence of asbestos by polarized light microscopy (PLM), the method of analysis recommended by the U.S. Environmental Protection Agency (EPA) to determine the composition of suspected asbestos-containing materials (EPA method 600/M4-82-020). Only materials containing more than 1% total asbestos were classified as "asbestos-containing" based on EPA and the Occupational Safety and Health Administration (OSHA) criteria. Samples that were analyzed to have less than 10% asbestos were "point-counted" by the laboratory for more accuracy. Samples that are listed as having a "Trace by Point Count" had asbestos fibers found in the material, but the fibers were not present at the counting grids. Table 1 in Part D below contains a summary list of the asbestos bulk samples and the applicable results.

The Bulk Asbestos samples were analyzed for asbestos content by International Asbestos Testing Laboratories (IATL), Mt. Laurel, New Jersey a National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory.

EPA regulations under 40 CFR 763 requires the use of Polarized Light Microscopy (PLM) to determine whether or not a material contains asbestos. While PLM analysis does a good job for most materials, it does have some limitations, both in the size of the fibers that are visible under a standard optical microscope, and because the organic matrix that the fibers are bound within can obscure the fibers. At the discretion of the building inspector and the client, some types of samples may be analyzed or re-analyzed by what is called TEM NOB, or Transmission Electron Microscopy for Non-Friable Organically Bound materials. TEM NOB is the definitive method for determining if asbestos is present, but its use is not required by the EPA. TEM NOB analysis was not done for this project.

Field survey data sheets and laboratory reports of the bulk samples are included in Appendix A. Drawings showing sample locations are included as Appendix C.

2. Lead-Containing Materials

Many surfaces in the building were coated with paint and most surfaces had been repainted. EHS-Alaska tested paint throughout the building using an XLp300A X-Ray Fluorescence (XRF) lead paint analyzer (Serial # 81530 with software version 5.2F). Refer to the Lead Paint Screening Table in Appendix B that identifies the surfaces tested, and the results. All surfaces may not have been tested and therefore additional sampling may be required to refute the presence of lead-based paints. The Paint Test Locations are shown in Appendix C.

EPA and the Department of Housing and Urban Development (HUD) have defined lead-based paint as any paint or other surface coating that contains lead equal to or in excess of 1.0 milligram per square centimeter (mg/cm^2) or 0.5 percent by weight. XRF results are classified as positive (lead is present at 1.0 mg/cm^2 or greater), negative (less than 1.0 mg/cm^2 of lead was present) or inconclusive (the XRF could not make a conclusive positive or negative determination). Tests that were invalid due to operator error are shown as void tests.

A Performance Characteristic Sheet (PCS) for the NITON XLp300A is available upon request. This PCS data provides supplemental information to be used in conjunction with Chapter 7 of the “HUD Guidelines”. Performance parameters provided in the PCS are applicable when operating the instrument using the manufacturer’s instructions and the procedures described in Chapter 7 of the “HUD Guidelines”. The instrument was operated in accordance with manufacturer’s instructions and Chapter 7 of the HUD Guidelines. No substrate correction is required for this instrument. There is no inconclusive classification for this instrument when using the 1.0 mg/cm^2 threshold.

D. SURVEY RESULTS

1. Asbestos-Containing Materials

Asbestos field survey data sheets and laboratory reports are included as Appendix A. Refer to Appendix C for sample locations. The following TABLE 1A lists the samples taken in September 2014 throughout the building, and the results of the laboratory analysis.

TABLE 1A

SAMPLE NUMBER	*MATERIAL*	*LOCATION*	*ASBESTOS CONTENT*
PCP0914-A01	**Tan wire insulation**	**From inside of incandescent light fixture on east end of upstairs “Bunkhouse” Hallway – Photo 624**	**40% Chrysotile**

SAMPLE NUMBER	***MATERIAL***	***LOCATION***	***ASBESTOS CONTENT***
PCP0914-A02	White gypsum wall board	From damaged area of ceiling at incandescent light fixture on east end of upstairs “Bunkhouse” Hallway – Photo 626	None Detected
PCP0914-A03	White wall texture	From damaged area of north wall between mirrors in Bathroom 03 – Photo 627	None Detected
PCP0914-A04	**(SV4) Sheet vinyl, old retro style brown, tan, white, and orange repeating square/diamond pattern with swirls (refer to photo 561)**	**From damaged area of floor near center of Bathroom 03 – Photo 628**	**50% Chrysotile**
PCP0914-A05	(CB3) Cove base, 3” dark brown; with tan mastic	At base of east wall under window in Bathroom 03 – Photo 629	None Detected Both Layers
PCP0914-A06	Brown rubbery window glazing compound	From window on east wall in Bathroom 03 – Photo 630	None Detected
PCP0914-A07	Black felt paper	From under exterior metal siding next to window on east side of Bathroom 03 – Photo 631	None Detected
PCP0914-A08	White joint compound	From north wall in Utility Room – Photo 634	None Detected
PCP0914-A09	Black pre-molded window seal	From window on northeast side of Kitchen 02 – Photo 637	None Detected
PCP0914-A10	White wall texture; with brown paper backing for gypsum wall board	From damaged area of wall behind oven in Kitchen 02 – Photo 638	None Detected Both Layers
PCP0914-A11	White joint compound; with brown paper backing for gypsum wall board	From damaged area of southeast wall behind refrigerator – Photo 639	None Detected Both Layers
PCP0914-A12	**Black sink undercoating**	**From under stainless steel sink on east side of Kitchen 03 – Photo 636**	**2.0% Chrysotile**
PCP0914-A13	White wall texture	From west wall in Kitchen 03 – Photo 640	None Detected
PCP0914-A14	White joint compound	From damaged area of wall on west side of Kitchen 03 – Photo 641	None Detected
PCP0914-A15	**(SV4) Sheet vinyl, old retro style brown, tan, white, and orange repeating square/diamond pattern with swirls (refer to photo 561)**	**From damaged area of floor in northeast corner of Bedroom 02 – Photo 643**	**50% Chrysotile**

SAMPLE NUMBER	***MATERIAL***	***LOCATION***	***ASBESTOS CONTENT***
PCP0914-A16	White joint compound; with white wall texture	From damaged area of wall at column on east side of Bedroom 02 – Photo 644	None Detected Both Layers
PCP0914-A17	White joint compound	From interior partition wall near center of Bedroom 02 – Photo 645	None Detected
PCP0914-A18	(CB3) Cove base, 3" dark brown; with white mastic; with white wall texture; with tan paper backing for gypsum wall board	At base of north wall under window in Bedroom 02 – Photo 646	None Detected All Layers
PCP0914-A19	White joint compound	From damaged area on wall on west side of Bedroom 03 – Photo 647	None Detected
PCP0914-A20	White wall texture	From east wall in Bedroom 02 – Photo 648	None Detected
PCP0914-A21	White wall texture; with tan paper backing for gypsum wall board	From ceiling in northwest side of Bedroom 03 – Photo 649	None Detected Both Layers
PCP0914-A22	White joint compound	From interior partition wall near center of Bedroom 03 – Photo 650	None Detected
PCP0914-A23	White wall texture; with tan paper backing for gypsum wall board	From ceiling in southeast side of Bedroom 03 – Photo 651	None Detected Both Layers
PCP0914-A24	White wall texture; with tan paper backing for gypsum wall board	From ceiling in southwest side of Bedroom 03 – Photo 652	None Detected Both Layers
PCP0914-A25	White joint compound	From interior partition wall near center of Bedroom 04 – Photo 653	None Detected
PCP0914-A26	White wall texture	From north wall in Bedroom 04 – Photo 654	None Detected
PCP0914-A27	White gypsum wall board; with white wall texture	From damaged area of wall under window on north side of Bedroom 04 – Photo 655	None Detected Both Layers
PCP0914-A28	White wall texture overspray	From unfinished gypsum board wall on west side of Fan Room closet outside of Bedroom 04 – Photo 656	None Detected
PCP0914-A29	**(SV4) Sheet vinyl, old retro style brown, tan, white, and orange repeating square/diamond pattern with swirls (refer to photo 561)**	**From damaged are of floor near center of Bedroom 04 – Photo 657**	**50% Chrysotile**

SAMPLE NUMBER	*MATERIAL*	*LOCATION*	*ASBESTOS CONTENT*
PCP0914-A30	**White gummy sealant for HVAC**	**On Panel 15 to corrugated board seam on west HVAC system elbow – Photo 659**	**10% Chrysotile**
PCP0914-A31	**White gummy sealant for HVAC**	**On Panel 15 to corrugated board seam on east HVAC system elbow – Photo 661**	**10% Chrysotile**
PCP0914-A32	Black felt paper	From north wall of Fan Room – Photo 664	None Detected
PCP0914-A33	White joint compound	From Fiber Room on west exterior side “Bunkhouse” gypsum board wall – Photo 665	None Detected
PCP0914-A34	White joint compound	From Fiber Room on south exterior side “Bunkhouse” gypsum board wall – Photo 666	None Detected
PCP0914-A35	Black felt paper	From north wall of Fiber Room near exit door – Photo 667	None Detected
PCP0914-A36	Black felt paper	From bulk roll of ASTM D226-97 laying loose in Locker 03 – Photo 669	None Detected
PCP0914-A37	Black torch down roll	From unlabeled bulk roll laying loose in Locker 03 – Photo 670	None Detected
PCP0914-A38	Brown gummy sealant for window frame seam	On metal seam of the pile of old windows laying loose on west side of Fiber Room – Photo 675	None Detected
PCP0914-A39	Tan cement board	From pile of cement board laying loose on west side of Fiber Room – Photo 680	None Detected
PCP0914-A40	Black felt paper	From east wall in Fiber Room – Photo 684	None Detected
PCP0914-A41	Layers of black fibrous wire insulation	From abandoned wires in conduit near east wall of Fiber Room – Photo 685	None Detected
PCP0914-A42	**Grey cement board**	**From pile of cement board laying loose on south side of Locker 02 – Photo 686**	**12% Chrysotile**
PCP0914-A43	White gypsum wall board	From damaged area of wall on east side of Mezzanine – Photo 688	None Detected
PCP0914-A44	White joint compound	From damaged area of wall on east side of Mezzanine – Photo 688	None Detected
PCP0914-A45	White joint compound	From damaged area of wall on east side of Storage 03 – Photo 688	None Detected
PCP0914-A46	White gypsum wall board	From damaged area of wall on east side of Storage 03 – Photo 688	None Detected

SAMPLE NUMBER	***MATERIAL***	***LOCATION***	***ASBESTOS CONTENT***
PCP0914-A47	White joint compound	From gypsum board wall near door on east side of Mezzanine – Photo 690	None Detected
PCP0914-A48	White joint compound	From north side of Closet 02 at wood beam penetration – Photo 691	None Detected
PCP0914-A49	White joint compound	From west side of Closet 02 – Photo 692	None Detected
PCP0914-A50	Grey gummy sealant	From bulk roll laying loose in box on west side of Storage Area – Photo 693	None Detected
PCP0914-A51	Grey sticky sealant	From bulk roll laying loose in box on west side of Storage 02 – Photo 693	None Detected
PCP0914-A52	Grey sticky sealant	From bulk roll laying loose in box on west side of Storage 02 – Photo 694	None Detected
PCP0914-A53	Grey fibrous fire suit cuff	From cuff of fire suit laying loose on east side of Storage 02 – Photo 695	None Detected
PCP0914-A54	(SV3) Sheet vinyl, beige and white pebble pattern	From floor near east side of Office 02 – Photo 732	None Detected
PCP0914-A55	White joint compound	At damaged area of wall near door in northwest corner of Office 02 – Photo 733	None Detected
PCP0914-A56	White gypsum wall board	At damaged area of wall near door in northwest corner of Office 02 – Photo 733	None Detected
PCP0914-A57	White joint compound	From south wall of Office 02 – Photo 734	None Detected
PCP0914-A58	White joint compound	From near center of ceiling in Office 02 – Photo 735	None Detected
PCP0914-A59	**Grey cement board**	**Laying loose near northeast corner of Compressor Room – Photo 743**	**15% Chrysotile**
PCP0914-A60	**Black gasket for circulating pump**	**Laying loose on a shelf in the southeast corner of the Compressor Room – Photo 745**	**30% Chrysotile**
PCP0914-A61	Off-white fibrous wick	Laying loose in a paper cup on a shelf in the southeast corner of the Compressor Room – Photo 746	None Detected
PCP0914-A62	**(SV2) Sheet vinyl, orange ¼" chip pattern**	**From damaged area of floor at water heater closet in southeast corner of Men's Bathroom – Photo 767**	**30% Chrysotile**

SAMPLE NUMBER	*MATERIAL*	*LOCATION*	*ASBESTOS CONTENT*
PCP0914-A63	**(SV2) Sheet vinyl, orange ¼" chip pattern**	**From seam in floor near northeast corner of Women's Bathroom – Photo 768**	**30% Chrysotile**
PCP0914-A64	(SV5) Sheet vinyl, 12"x12" marble pattern	From bulk roll laying loose on west end of Storage 01 – Photo 773	None Detected
PCP0914-A65	(SV6) Sheet vinyl, marble squares and rectangles pattern	From bulk roll laying loose on west end of Storage 01 – Photo 774	None Detected
PCP0914-A66	Black pre-molded window seal	From window on west side of Storage 01 – Photo 775	None Detected
PCP0914-A67	Black sink undercoating	From stainless steel sink laying loose near west wall of Storage 01 – Photo 776	None Detected
PCP0914-A68	Grey fibrous insulation	From old red tank laying loose on west end of Storage 01 – Photo 777	None Detected
PCP0914-A69	Tan crispy wire insulation	From damaged and cracking wire insulation inside of fluorescent light fixture on south side of Pipe Room – Photo 779	None Detected
PCP0914-A70	Black wire wrap	From inside of fluorescent light fixture on south side of Pipe Room – Photo 779	None Detected
PCP0914-A71	Grey graphitic packing ring; with white fibrous innards; with grey metal	Laying loose in box on table near center of Pipe Room – Photo 780	None Detected All Layers
PCP0914-A72	Black felt paper	From unlabeled bulk roll laying loose on south wall of Storage 01 – Photo 781	None Detected
PCP0914-A73	Black/tan paper backing for fiberglass insulation	At top of south wall in Storage 01 – Photo 783	None Detected (Analyzed as one layer)
PCP0914-A74	**White ring gasket**	**Laying loose on hangar near southwest corner of Boiler Room – Photo 791**	**40% Chrysotile**
PCP0914-A75	Off-white boiler refractory	From damaged refractory inside of main boiler in Boiler Room – Photo 792	None Detected
PCP0914-A76	Off-white boiler stack insulation	Laying loose on main boiler shell in Boiler Room – Photo 794	None Detected
PCP0914-A77	**White fibrous gasket**	**From main boiler faceplate laying loose on floor near northwest corner of Boiler Room – Photo 800**	**70% Chrysotile**
PCP0914-A78	**White asbestos millboard**	**Inside of box laying loose on north wall of Boiler Room**	**50% Chrysotile**

SAMPLE NUMBER	***MATERIAL***	***LOCATION***	***ASBESTOS CONTENT***
PCP0914-A79	White joint compound	From damaged area of wall on south side of Boiler Room – Photo 812	None Detected
PCP0914-A80	Brown gypsum wall board	From damaged area of wall behind FRP on south wall of Boiler Room – Photo 813	None Detected
PCP0914-A81	**White split-ring gasket**	**Laying loose on shelf near southwest corner of Boiler Room – Photo 819**	**90% Chrysotile**
PCP0914-A82	White joint compound	From damaged area of wall above door on west side of Boiler Room – Photo 820	None Detected
PCP0914-A83	White joint compound	From north wall of Boiler Room – Photo 821	None Detected
PCP0914-A84	White sealant	At base of west wall on FRP to wooden door frame seam in Egg Room 02 – Photo 830	None Detected
PCP0914-A85	Black sticky vapor barrier	At base of west wall on FRP to wooden door frame seam in Egg Room 02 – Photo 830	None Detected
PCP0914-A86	White window sealant	On Plexiglas window on wall near center of Egg Room 04 – Photo 831	None Detected
PCP0914-A87	White joint compound	From ceiling near southwest corner of Egg Room 06 – Photo 832	None Detected
PCP0914-A88	White gypsum wall board	From damaged area of ceiling near northeast corner of Egg Room 06 – Photo 836	None Detected
PCP0914-A89	White joint compound	From gypsum board ceiling seam above exit door on north side of Egg Room 06 – Photo 837	None Detected
PCP0914-A90	White joint compound	From damaged area of ceiling near pipe penetration in northwest corner of Egg Room 06 – Photo 838	None Detected
PCP0914-A91	Black vapor barrier	At base of wood plumbing chase near northwest corner of Egg Room 06 – Photo 839	None Detected
PCP0914-A92	White joint compound	From damaged area of ceiling on west end of Eating Area – Photo 842	None Detected
PCP0914-A93	White gypsum wall board	From damaged area of ceiling on west end of Eating Area – Photo 842	None Detected
PCP0914-A94	White joint compound	From west wall in Kitchen 01 – Photo 843	None Detected

SAMPLE NUMBER	***MATERIAL***	***LOCATION***	***ASBESTOS CONTENT***
PCP0914-A95	White joint compound	From damaged area of wall under window on south wall of Eating Area – Photo 844	None Detected
PCP0914-A96	White joint compound	From damaged area of wall on outside corner of Kitchen 01 in Eating Area – Photo 846	None Detected
PCP0914-A97	White joint compound	From south wall in Eating area behind door in hallway – Photo 874	None Detected
PCP0914-A98	(SV1) Sheet vinyl, white rectangles with blue squares	From damaged area of floor on east end of Eating Area – Photo 848	None Detected
PCP0914-A99	(SV1) Sheet vinyl, white rectangles with blue squares	From seam in floor near west end of Eating Area – Photo 849	None Detected
PCP0914-A100	(SV1) Sheet vinyl, white rectangles with blue squares	From seam in floor near east end of Kitchen 01 – Photo 850	None Detected
PCP0914-A101	(CB2) Cove base, 4” blue; with tan mastic	From base of wall on outside corner of Kitchen 01 in Eating Area – Photo 851	None Detected Both Layers
PCP0914-A102	(CB2) Cove base, 4” blue; with tan mastic	From base of cabinet on east side of Kitchen 01 – Photo 852	None Detected Both Layers
PCP0914-A103	Brown mastic for FRP	From behind FRP on north side of Eating Area – Photo 854	None Detected
PCP0914-A104	**Black sink undercoating**	**From under stainless steel sink on north side of Eating Area – Photo 855**	**0.5% Chrysotile**
PCP0914-A105	Brown mastic for FRP	From behind FRP on west side of Kitchen 01 – Photo 857	None Detected
PCP0914-A106	**Black sink undercoating**	**From under stainless steel sink on east side of Kitchen 01 – Photo 858**	**Trace Chrysotile**
PCP0914-A107	Black wire insulation	From broken wire inside of oven on north side of Kitchen 01 – Photo 862	None Detected
PCP0914-A108	White joint compound	From damaged area of ceiling at transition on west end of Recreation Room – Photo 845	None Detected
PCP0914-A109	White joint compound	From ceiling on east end of Recreation Room near exit door – Photo 863	None Detected
PCP0914-A110	White joint compound	From damaged area of ceiling at threaded hangar near center of Reading Room – Photo 864	None Detected
PCP0914-A111	White joint compound	From damaged area of wall at column on west side of Mechanical Room – Photo 865	None Detected

SAMPLE NUMBER	***MATERIAL***	***LOCATION***	***ASBESTOS CONTENT***
PCP0914-A112	White joint compound	From light switch on west side of Reading Room – Photo 866	None Detected
PCP0914-A113	White wall texture	From east wall near door in Reading Room – Photo 867	None Detected
PCP0914-A114	White wall texture	From west wall in Reading Room – Photo 868	None Detected
PCP0914-A115	White wall texture	From east wall in Reading Room – Photo 869	None Detected
PCP0914-A116	Yellow mastic for Marlite; with white gypsum wall board	From damaged area of wall at pipe penetration on north wall of Recreation Room – Photo 870	None Detected Both Layers
PCP0914-A117	Yellow mastic for Marlite	From behind Marlite wall panel on east wall in Reading Room near door into Reading Room – Photo 871	None Detected
PCP0914-A118	(LCT1) Lay-in ceiling tile, 2'x4', white with oblong fissures and small holes	From damaged area of ceiling at threaded hangar near center of Bathroom 01 – Photo 872	None Detected
PCP0914-A119	(CB1) Cove base, 4" wood grain; with sticky brown mastic	At base of north wall in Bathroom 01 – Photo 877	None Detected Both Layers
PCP0914-A120	(CB1) Cove base, 4" wood grain; with sticky brown mastic	From base of south wall in Reading Room – Photo 878	None Detected Both Layers
PCP0914-A121	Grey insulation for old flue	From old flue laying loose near east wall of Reading Room – Photo 879	None Detected
PCP0914-A122	Off-white fire-eye seal	At fire-eye on front of boiler in Mechanical Room – Photo 881	None Detected
PCP0914-A123	White joint filler	At seam on wooden floor on west end of Recreation Room – Photo 882	None Detected
PCP0914-A124	White joint filler	At seam on wooden floor near center of Recreation Room – Photo 883	None Detected
PCP0914-A125	Asphaltic roofing roll	From bulk roll of asphaltic roofing material laying loose near northwest corner of Carpenter Shop – Photo 916	None Detected
PCP0914-A126	Black felt paper	From bulk roll of Fields brand felt laying loose near northwest corner of Carpenter Shop – Photo 918	None Detected
PCP0914-A127	Black felt paper	From unlabeled bulk roll laying loose near northwest corner of Carpenter Shop – Photo 919	None Detected
PCP0914-A128	Asphaltic grip tread	At base of stairs in Storage 01 – Photo 920	None Detected

SAMPLE NUMBER	***MATERIAL***	***LOCATION***	***ASBESTOS CONTENT***
PCP0914-A129	Black felt paper	Behind exterior metal siding at southeast corner of building – Photo 982	None Detected
PCP0914-A130	**Grey corrugated cement board**	**At damaged area of wall where transformers were previously located on east exterior of building – Photo 985**	**12% Chrysotile**
PCP0914-A131	Black felt paper	At damaged area behind exterior metal siding outside of Carpenter Shop – Photo 993	None Detected
PCP0914-A132	Off-white window glazing compound	From exterior side of window on north side of Carpenter Shop – Photo 995	None Detected
PCP0914-A133	Black felt paper	Behind exterior metal siding at northwest corner of building – Photo 1005	None Detected
PCP0914-A134	Asphaltic grip tread	On east end of downstairs covered walkway on north end of building – Photo 1006	None Detected
PCP0914-A135	White window glazing compound	From exterior side of window on east side of upstairs covered walkway at the northwest side of the building – Photo 1011	None Detected
PCP0914-A136	Black tar paper; with clear sealant	Behind exterior wooden siding of upstairs covered walkway at the northwest side of the building – Photo 1012	None Detected Both Layers
PCP0914-A137	Off-white sealant for window frame	From exterior side of window on east side of upstairs covered walkway at the northwest side of the building – Photo 1013	None Detected
PCP0914-A138	Black felt paper	From under metal roofing above upstairs “Bunkhouse” – Photo 1015	None Detected
PCP0914-A139	Black felt paper	From under metal roofing above upstairs “Bunkhouse” – Photo 1016	None Detected
PCP0914-A140	White sealant for screw	At screw for metal roof fleshing above Storage 02 – Photo 1017	None Detected
PCP0914-A141	Black felt paper	From under metal roofing on overhang above the dock on the west end of the building – Photo 1018	None Detected
PCP0914-A142	Black tar	From under metal roofing above covered walkway at the northwest side of the building – Photo 1021	None Detected

SAMPLE NUMBER	*MATERIAL*	*LOCATION*	*ASBESTOS CONTENT*
PCP0914-A143	Black felt paper	From under metal roofing above covered walkway at the northwest side of the building – Photo 1021	None Detected
PCP0914-A144	White window glazing compound	From window on west side of Office 01 – Photo 1034	None Detected
PCP0914-A145	(SV3) Sheet vinyl, beige and white pebble pattern; with off-white mastic	From damaged area of floor near center of Office 02 – Photo 731	None Detected Both Layers
The testing method used (polarized light microscopy [PLM]) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Before this material can be considered or treated as non-asbestos containing, confirmation should be made by quantitative transmission electron microscopy (TEM).			

The following materials have been found to contain asbestos in this or previous surveys, or were assumed to contain asbestos.

1. Corrugated exterior cement asbestos board.
2. Stored cement asbestos board.
3. Asbestos millboard, in box and loose.
4. Sheet vinyl flooring and contaminated mastic and flooring substrate.
5. White gummy sealants at HVAC ducts.
6. Assumed asbestos-containing flange gaskets on piping, and valve packing.
7. Gaskets on other mechanical equipment such as generators, engines, compressors, etc.
8. Black undercoatings on stainless steel sinks.
9. High temperature wiring insulation at incandescent light fixtures.
10. Boilers with assumed asbestos-containing gaskets, sealants, and concealed refractory.
11. Fire doors with assumed asbestos-containing insulation.
12. Remnants of assumed asbestos-containing roof patching tars.

The following materials have been found to be asbestos-free in this or previous surveys, but is not to be considered a complete list of asbestos-free materials.

- Boiler stack insulation.
- Various types of spray applied wall textures.

The effects of the following asbestos-containing materials on future renovations or building demolition are discussed below.

Corrugated Exterior Cement Asbestos Board
A number of approximately 3/4” thick corrugated cement asbestos board panels were used on the east exterior of the building where the buildings transformers were located in the past. The panels were not friable and generally in good condition with a few minor areas of damage.

Stored Cement Asbestos Board
Quantities of stored cement asbestos board panels were found in various places throughout the building. In addition, single sheets of cement asbestos board panels were found in other miscellaneous places. The panels were generally in good condition and not considered friable. No cement asbestos board was found installed on any part of the building, with the exception of the corrugated panels discussed above.

Asbestos Millboard
Asbestos millboard was found in the Boiler Room. It was being used as a gasket material for the main boiler located in the room and did not appear to be used anywhere else in the building. The millboard is very friable and was found in poor condition and appears to have contaminated most of the Boiler Room. It is recommended that this room be sealed off and not be entered by unprotected workers until abated.

Sheet Vinyl Flooring
There was a variety of different colors and patterns of sheet vinyl present in the building. Most did not contain asbestos. However, two types of sheet vinyls were found to be asbestos-containing. These sheet vinyls were mostly in good condition with a few areas of damage. Sheet vinyl is generally not friable unless damaged, and there are a few areas where it could be considered friable. None of the stored quantities of bulk sheet vinyl contained asbestos.

White Gummy Sealants on HVAC Ducts
A white gummy sealant was found on the ducts of HVAC equipment in the upstairs “Fan Room” on the northwest side of the building. The ducts appeared to have been fabricated on-site from “Panel 15” and other sorts of prefinished wood. The sealants were found on all of the seams and are readily visible. The sealants are not friable.

Flange Gaskets and Valve Packing
Due to their age, gaskets and valve packing on mechanical equipment throughout the building are assumed to be asbestos-containing. These materials are difficult to sample without disassembly of equipment and consequently limited sampling was performed. These materials were in good condition but may become friable during removal for replacement.

Gaskets on Other Mechanical Equipment
Various other types of gaskets were found throughout the building that contained asbestos. These materials include: ring gaskets, split-ring gaskets, and pre-manufactured gaskets for mechanical equipment. Other types of gaskets may be present in the building, or installed inside of or on mechanical equipment, and should be assumed to contain asbestos. These materials were generally in good condition but may become friable during removal for replacement.

Sink Undercoating
Stainless steel sinks throughout the building were coated on the underside with mainly a black spray-applied material containing asbestos. Other colors of undercoatings may be present but were not noted. This material was in good condition and is not considered friable.

Wire Insulation
Wire insulation in incandescent light fixtures in the upstairs “Bunkhouse” hallway on the north side of the building contained asbestos. The wires insulated with this material are used from the junction box near the light fixture to the light fixture itself. The supply wires did not have an asbestos-containing insulation. The wire insulation was not noted in any other places of the building, but all wiring should be closely inspected prior to removal. The wires were in good condition and are not considered friable unless damaged.

Boiler Gaskets and Sealants
Due to their age, gaskets, sealants, and concealed refractory on the boilers are assumed to be asbestos-containing. These materials are difficult to sample without disassembly of equipment and consequently limited sampling was performed. These materials were in good condition but may become friable during removal for replacement.

Fire Door Insulation
Various types of doors throughout the facility were labeled as rated fire doors and are assumed to contain an asbestos insulation. Due to the destructive nature involved in the testing of these materials, sampling is typically not practicable since it voids the fire rating of the door. All of the doors observed were in an intact condition and are not considered friable unless damaged.

Remnants of Roof Patching Tars
Roofing over the building was generally made of a corrugated sheet metal over non-asbestos felt paper on plywood. No tars or sealants were observed, and the seams were generally sealed with a self-adhesive foam tape. However, not all of the roof was accessible and it is assumed that there are small areas of

patching tars present at locations where the roof may have become damaged or at some roof seams. No penetrations were observed going through the roof. The tars tested at the upstairs covered walkway on the northwest side of the building were asbestos free. Roof tars are not considered friable.

2. Asbestos in Dusts

The settled and concealed dusts were examined by an EPA Certified Building Inspector but no samples for asbestos in dusts were authorized for this project. Based on their visual inspection and experience from similar buildings, the inspector determined that the typical settled and concealed dusts are not "asbestos debris" from an asbestos-containing building material (ACBM), with the exception of the Boiler Room as discussed above. Based on similar sampling from similar buildings, the inspector also determined that the dusts are unlikely to contain more than one percent (1%) asbestos by weight, and therefore are not an asbestos-containing material (ACM).

3. Lead-Containing Materials

Lead-Testing
EHS-Alaska tested paint and other materials throughout the affected areas of the building using a NITON XRF lead paint analyzer. Lead in paints tested varied from a trace amount to 12.6 mg/cm^2. Lead in other materials tested varied from a trace amount to 26.3 mg/cm^2. Refer to the Lead Paint Screening Table in Appendix B that identifies the surfaces tested, and the results. The Paint Test Locations are shown in the Drawings in Appendix C.

Paints
There were varying lead contents found in the paints, based on what surfaces they are on, with most surfaces containing little lead (but are still classified as lead-containing materials by OSHA). The highest levels of lead were found on various structural members and miscellaneous steel, door trims, handrails, electrical panels, and pipes. Lower levels of lead were found on various other trims and other painted surfaces, and the lowest levels on pre-finished materials.

Lead based paints (paint containing more than 1.0 mg/cm^2 of lead) were identified in the building on various metal columns, door trims, handrails, fabricated mounting panels, electrical panels, some older walls, roof soffits, pipes, and some roll-around equipment. Lead was detected at very low levels in many of the other surfaces tested. Low levels of lead found by XRF testing does not mean that the paints are free of lead, the paints may contain lead. However, these paints may not present a hazard to occupants or workers performing renovation or demolition if lead-safe work practices are followed.

Ceramic Wall Tile and Glazing
Relatively high concentrations of lead were found in the glazing of older ceramic plumbing fixtures. The concentrations of lead in ceramic glazing compounds should not be compared to lead-based paint criteria, as the glazing is inherently less likely to cause lead to be present in dusts or on surfaces, where it can be ingested. Lead in ceramic tile glazing may not pose a hazard to occupants, or workers performing renovation or demolition if lead-safe work practices are followed. All ceramic fixtures in the facility should be assumed to contain lead.

Metallic Lead in Batteries, Pipe Solder and Flashing
Metallic lead items identified in the building included: solder assumed to contain lead on copper piping, lead acid batteries in emergency lights and other battery backup equipment, and loose automotive or marine type 12 volt batteries. If removed during future renovation or demolition projects they should be recycled or disposed of as hazardous waste.

4. PCB-Containing Materials

Light Ballasts
Older fluorescent lights typically have PCB-containing ballasts. PCB-containing ballasts in fluorescent lights were banned in 1978, but manufacturers were allowed to use up existing stocks, and lights may

have been reused from other facilities. The survey included examination of what were considered to be representative light fixtures, but not all fixtures were able to be accessed. All lights should be inspected if removed or relocated. Unless ballasts were marked “No PCBs,” they must be assumed to contain PCBs and must be disposed of as a hazardous waste when removed for disposal. Fluorescent light fixtures with PCB-containing ballasts were found in the building. Stored quantities of PCB-containing ballasts were also found in the building.

Older HID lights may have PCB-containing ballasts. Due to height restrictions and sealed ballast enclosures, the HID fixtures were not able to be accessed. All HID lights should be inspected if removed or relocated. If ballasts are not marked “No PCBs,” we suggest contacting the manufacturer of the lights to determine if the ballasts contain PCB’s, or assume that they contain PCB’s and be disposed of as a hazardous waste.

Bulk Products
Some older paints, sealants and other building materials may contain measurable amounts of PCB’s. PCB use in paints and sealants was supposed to have been discontinued in 1979. These and other similar solid materials that contain PCB’s are much less likely to leach PCB’s into wastewater, and the EPA has classified these materials that contain more than 50 ppm as “PCB Bulk Product Wastes”. The EPA regulations allow the disposal of “PCB Bulk Product Wastes” at any concentrations at landfills which are not permitted as hazardous waste landfills, but local landfills may have more restrictive policies on what materials they will accept. No sampling of “Bulk Products” were authorized for this project.

5. Mercury-Containing Materials

Fluorescent Lamps
Fluorescent lamps use mercury to excite the phosphor crystals that coat the inside of the lamp. These lamps contain from 15 to 48 milligrams of mercury depending on their age and manufacturer.

Thermostats
Older thermostats or other electrical switches that may contain mercury were not observed but may be present in the building.

High Intensity Discharge Lamps
High Intensity Discharge (HID) lamps use mercury and sodium vapors in the lamp, and also typically have lead-containing solders at the bases. These lamps contain varying amounts of mercury depending on their age and manufacturer.

Any mercury-containing items that are removed are required to be disposed of as hazardous waste or recycled.

6. Other Hazardous Materials

Smoke Detectors
Several radioactive smoke detectors were found installed and stored throughout the building. If any radioactive items are removed from the building, they are required be disposed of as hazardous waste or recycled.

Hydraulic Lifts
Various hydraulic lifts and equipment were noted throughout the building. The hydraulic fluids should be removed and properly disposed of prior to disposal of the metallic portions, or the entire unit may be reused or recycled.

Industrial and Household Chemicals
Common industrial and household chemicals were present throughout the building but were quantified and reported by others. See report by others for more information.

Soil Contamination
The scope of work for EHS-Alaska, Inc. did not include investigation of soils for petroleum or other contaminations.

Refrigerants
Refrigerators, freezers, ice machines, and water coolers were identified in the building that may contain ozone depleting refrigerants. Ozone depleting substances (ODS) are regulated by the EPA and must be removed by certified technicians prior to equipment disposal.

Glycol
The existing heating system is assumed to contain heating system glycol. Plumbing systems also appear to have been winterized with glycol. Any glycol removed from the various systems shall be recovered and properly disposed of or recycled.

E. REGULATORY CONSTRAINTS

1. Asbestos-Containing Materials

The Federal Occupational Safety and Health Administration (29 CFR 1926.1101) and the State of Alaska Department of Labor (8 AAC 61) have promulgated regulations requiring testing for airborne asbestos fibers; setting allowable exposure limits for workers potentially exposed to airborne asbestos fibers; establishing contamination controls, work practices, and medical surveillance; and setting worker certification and protection requirements. These regulations apply to all workplace activities involving asbestos-containing materials.

The EPA regulations, 40 CFR 61, National Emission Standards for Hazardous Air Pollutants (NESHAP), established procedures for handling ACM during removal and disposal. The NESHAP regulations address three categories of ACM in a building being demolished:

1. Friable, or regulated ACM (RACM) which must be removed from a building before the building is demolished
2. Category I non-friable ACM (resilient flooring, asphalt roofing products, packing and gaskets)
3. Category II non-friable ACM (non-friable ACM other than Category I ACM).

If allowed by the disposal site, the EPA allows Category I and II non-friable ACM to remain in a building during demolition if: (1) Category I ACM is not in poor condition and is not friable and (2) the probability is low that Category II ACM will become crumbled, pulverized or reduced to powder during demolition. The condition of the ACM and method of demolition will generally determine if Category I and II non-friable ACM may be left in the building during demolition. This EPA standard also requires that no visible emissions be generated from the ACM during removal and transportation and does not allow intentional burning of any building containing ACM.

This regulation requires an owner (or the owner's contractor) to notify the EPA of asbestos removal operations and to establish responsibility for the removal, transportation, and disposal of asbestos-containing materials.

The disposal of asbestos waste is regulated by the EPA, the Alaska Department of Environmental Conservation, and the disposal site operator. Wastes being transported to the disposal site must be sealed in leak tight containers prior to disposal and must be accompanied by disposal permits and waste manifests.

2. Dusts with Asbestos

Settled and concealed dusts above ceilings, and at other areas that are not routinely cleaned (such as inside ducts and at roofs, etc.) are assumed to have measurable concentrations of asbestos. Based on sampling of similar settled and concealed dusts at similar buildings, those dusts are assumed to contain

less than 1 percent asbestos. Normal settled and concealed dusts are distinct and treated differently from debris resulting from damaged asbestos-containing materials.

Background levels of asbestos in dusts for a particular location will depend on many factors, including whether or not asbestos occurs naturally in soils in the area.

Likely sources of asbestos in dusts include natural occurrences of asbestos

The types of asbestos found in settled and concealed dusts often contain actinolite, anthophylite, and tremolite forms of asbestos which are not commonly found in bulk samples taken of materials from buildings. Those forms of asbestos may come from natural occurrences of asbestos in an outside source, such as rock or ore deposits, which appear to be common in Alaska.

Because the type of disturbance, concentration of asbestos in the dusts, cohesiveness of the dusts and room sizes will change, the airborne asbestos levels expected during the project will depend on the contractor's means and methods of conducting the work. The mere presence of asbestos in the dusts does not necessarily imply that a "hazard" exists which would require the use of specially trained workers to "abate" the "hazard". All dusts will likely be required to be removed from the areas where asbestos-containing materials are being removed (abatement areas) in order to achieve clearances. The dusts in the other areas are to be controlled so as to limit worker exposures and prevent contamination of occupied areas of the building.

There is no established correlation between settled or adhered dusts with measureable concentrations of asbestos and airborne concentrations. The definition in the OSHA regulations of asbestos-containing materials as those materials that contain 1 percent or more asbestos by weight, apply to cohesive materials and not to dusts. The OSHA regulations are essentially "performance based", if workers are exposed above the permissible exposure limits, then all of the requirements in the regulations become effective.

3. Lead-Containing Materials

The EPA Standard 40 CFR 745, Lead-Base Paint Poisoning Prevention in Certain Residential Structures, defines lead–based paint hazards and regulates lead based paint activities in target housing and child-occupied facilities. The requirements of this regulation include training certification, pre-work notifications, work practice standards and record keeping. Areas typically classified as child occupied facilities may include but are not limited to: day care facilities, preschools, kindergarten classrooms, restrooms, multipurpose rooms, cafeterias, gyms, libraries and other areas routinely used by children under 6 years of age. New training requirements for Firms (Contractors) and Renovators (Workers) became effective on April 22, 2010. The building is not classified as a child occupied facility, therefore the requirements of 40 CFR 745 do not apply.

Federal OSHA (29 CFR 1926.62) and the State of Alaska (8 AAC Chapter 61) have promulgated regulations that apply to all construction work where employees may be exposed to lead. The disturbance of any surfaces painted with lead-containing paint requires lead-trained personnel, personnel protective procedures, and air monitoring until exposure levels can be determined. If initial monitoring verifies that the work practices being used are not exposing workers, monitoring and protection procedures may be relaxed. Experience has shown that some paints in most buildings will contain low concentrations of lead and disturbance of those paints are still regulated under the OSHA lead standard, 29 CFR 1926.62. Low levels of lead found by XRF testing does not mean that the paints are free of lead, the paints may contain lead, and OSHA regulations apply anytime measurable amounts of lead are present in paints.

Settled and concealed dust above ceilings, and at other areas that are not routinely cleaned are assumed to have measurable concentrations of lead. Background levels of lead in dusts for a particular location will depend on many factors, including whether or not engines utilizing leaded gasoline were run in or near a building, and upon the age of the building, and thus the age of the dusts. Because the type of disturbance, quantity of lead dusts, cohesiveness of the dusts and room sizes will change, the airborne

lead levels expected during the project will depend on the contractor's means and methods of conducting the work. The mere presence of lead in the dusts does not necessarily imply that a "hazard" exists which would require the use of specially trained workers to "abate" the "hazard".

There is no established correlation between settled or adhered lead dust concentrations and airborne concentrations. The OSHA regulations are essentially "performance based", if workers are exposed above the permissible exposure limits, then all of the requirements in the regulations become effective.

The EPA requires that actual construction or demolition debris that contains lead or lead-containing paint or other heavy metals be tested using the TCLP test to determine if the waste must be treated as hazardous waste. All federal, state and local standards regulating lead and lead-containing wastes are required to be followed during the renovation or demolition of portions of this building.

There are no hazardous waste landfills in Alaska and the lead-containing wastes (if shown to be hazardous waste) will have to be packaged for shipping and disposal. This report assumes that disposal will take place in Seattle or elsewhere in the Pacific Northwest.

4. PCB-Containing Materials

The EPA has promulgated regulations (40 CFR Part 761) that cover the proper handling and disposal of PCB-containing equipment (such as PCB-containing light ballasts), and PCB Bulk Products (such as paints and sealants). The EPA regulates liquid PCBs differently from non-liquid materials. EPA regulation 40 CFR 761.62 allows the disposal of PCB Bulk Product Waste such as applied dried paints, coatings or sealants and non liquid building demolition debris to be disposed of in a solid waste landfill permitted, licensed, or regulated by a state as a municipal non-hazardous waste landfill. PCB-containing equipment was found by this survey, and any removed PCB-containing equipment is required to be disposed of at fully permitted hazardous waste facilities. Workers who remove or handle PCB-containing or PCB-contaminated materials or who transport or dispose of PCB wastes must be trained and certified in hazardous waste operations and emergency response (HAZWOPER) as required by 29 CFR 1910.120 and the State of Alaska Department of Labor (8 AAC 61). The Department of Transportation under 49 CFR Parts 100-199 regulates the marking, packaging, handling and transportation of hazardous materials. All federal, state and local standards regulating PCBs and PCB waste must be followed during this project.

5. Mercury-Containing Materials

Thermostats and mercury-containing lamps are classified by the EPA as Universal Wastes. The EPA encourages that all Universal Wastes be recycled in accordance with 40 CFR 273. Mercury and mercury-containing products are considered hazardous waste if TCLP testing of the waste for mercury confirms the mercury content to be greater than the EPA criteria of 0.2 mg/l.

6. Other Hazardous Materials

Refrigerants
Refrigerators, freezers, ice machines, and water coolers were present throughout the building. Typically, refrigeration systems with ODS shall be maintained in order to prevent discharge of ODS. Systems that are to be removed, or dismantled shall have refrigerants containing ODS recovered and disposed of or recycled in accordance with 40 CFR 82.

Chemical Hazards
The EPA has promulgated regulations (40 CFR Parts 260 to 299 amongst others) that cover the proper handling and disposal of waste chemicals, including listed wastes, which are ignitable, corrosive, reactive, toxic, or an acute hazardous waste or wastes that exhibit the characteristics of toxicity. All construction workers who are required to remove or handle chemical hazards or to transport or dispose of chemical wastes shall be trained and certified as required by the U.S. Department of Labor (29 CFR 1910.120) and the State of Alaska Department of Labor (8 AAC 61). Transportation of chemical hazards are regulated by Department of Transportation regulations under 49 CFR Parts 171 to 178 amongst others.

Radioactive Materials
Licensed radioactive products are regulated by Nuclear Regulatory Commission standard 10 CFR 20 and 10 CFR 32. Smoke detectors were present throughout the building that contain a radioactive material. If the detectors are of the ionization type they typically contain a small amount of Americium. If removed from the building, the detectors should be returned to the owner for reuse or returned to the manufacturer for disposal or recycling. There are no licensed disposal facilities for radioactive wastes in Alaska.

F. ROUGH ORDER-OF-MAGNITUDE HAZARDOUS MATERIALS QUANTITIES

The following TABLE 4 summarizes the asbestos-containing materials and other hazardous materials that have been identified in the Crab Plant in Pelican, Alaska. Quantities will vary depending on the scope of planned renovations or demolition, and shall be verified prior to such work.

TABLE 4 Summary of Estimated Quantities of Hazardous Materials

Material:	Content	Location	Estimated Quantity
Asbestos-Containing Materials			
Corrugated exterior cement asbestos board	Chrysotile	Exterior	500 SF
Stored asbestos board	Chrysotile	Various	1 Pallet
Asbestos millboard	Chrysotile	Boiler Room	1 Lot
Sheet vinyl flooring	Chrysotile	Various	1,700 SF
White gummy sealants on HVAC ducts	Chrysotile	Fan Room	30 LF of duct
Flange gaskets	Assumed	Various	1 Lot
Gaskets on other mechanical equipment	Assumed	Various	1 Lot
Black undercoating on stainless steel sinks	Chrysotile	Various	<6 EA
High temperature wire insulation at incandescent light fixtures	Chrysotile	“Bunkhouse”	60 LF
Boilers with gaskets, sealants, and refractory	Assumed	Various	<5 EA
Fire doors	Assumed	Various	<30 EA
Remnant roof patch tars	Assumed	Roof	50 SF
Lead-Containing Materials			
Lead-based paint	Lead	Various	N/A
Lead-containing paint	Lead	Throughout	N/A
Glazing	Lead	Ceramic fixtures	<18 EA
12-volt automotive type batteries	Lead	Various	<15 EA
PCB-Containing Materials			
Fluorescent light ballasts	PCB	Check all before demo	<50 EA
HID Ballasts	PCB	Check all before demo	<15 EA
Mercury-Containing Materials			
Fluorescent lamps	Hg	Throughout	<400 EA
Compact fluorescent lamps	Hg	Throughout	<300 EA
HID lamps	Hg	Throughout	<15 EA

Material:	Content	Location	Estimated Quantity
Thermostats or other electrical switches	Hg	Check all before demo	None Identified
Other Potential Hazardous Materials			
Refrigeration equipment with ODS	ODS	Throughout	<8 EA
Smoke alarms with radioactive components	Varies	Check all before demo	<100 EA
Industrial and household chemicals	Varies	Throughout	N/A

G. RECOMMENDATIONS

1. Asbestos-Containing Materials

The asbestos-containing materials identified in the building are typically in intact condition and are classified as both friable and non-friable ACM. Large amounts of debris and damaged friable asbestos-containing materials were present in the Boiler Room on many of the different surfaces in the room. It is recommended that this room be sealed off and not be entered by unprotected workers until abated. All asbestos-containing materials that will be disturbed by renovation or demolition work are required to be removed by trained asbestos workers.

2. Dusts with Asbestos

Dusts with measurable concentrations of asbestos are assumed to be present, but are not classified as asbestos-containing materials, or as debris from asbestos-containing materials. Workers disturbing dusts are required to have hazard communication training in accordance with OSHA regulations, but are not required to receive 40 hours of training, which is required for asbestos workers. During future renovation or demolition work, at least an initial exposure assessment or data from previous air monitoring is required to show that the contractor's chosen means and methods of controlling worker exposure to airborne contaminants below the OSHA permissible exposure limits (PELs) is required.

3. Lead-Containing Materials

Federal OSHA (29 CFR 1926.62) and the State of Alaska (8 AAC Chapter 61) have promulgated regulations that apply to all construction work where employees may be exposed to lead, including disturbance of paints with low concentrations of lead.

The EPA Standard 40 CFR 745, Lead-Base Paint Poisoning Prevention in Certain Residential Structures, defines lead–based paint hazards and regulates lead based paint activities in target housing and child-occupied facilities. Contractors disturbing lead-based paints in target housing and child occupied facilities must comply with 40 CFR 745.

Worker exposure to lead may be able to be controlled below the OSHA permissible exposure limit if proper engineering controls and procedures are used during renovation. Lead is a potentially hazardous waste and the EPA requires that all wastes that contains lead be tested to determine if they must be treated as hazardous waste. A TCLP test of the waste stream(s) produced by the Contractor's means and methods are required to be performed to determine if those wastes will be hazardous or non-hazardous.

4. PCB-Containing Materials

If any PCB-containing ballasts are removed or replaced, they will need to be removed, handled, packaged and disposed of in accordance with all regulations.

As stated above, PCB Bulk Product Waste materials may be present, but were not sampled for this project. PCB's in Bulk Products were supposed to have been phased out in 1979.

5. Mercury-Containing Materials

If any mercury-containing materials are removed or replaced, they will need to be removed, handled, packaged and disposed of in accordance with all regulations. If mercury-containing lamps and thermostats are handled and disposed of in accordance with the Universal Waste Regulations, no TCLP test is required. For future renovation or demolition work, the Contractor may choose to perform a TCLP test of fluorescent lamps, and the test shall be conducted in accordance with the requirements of ANSI/NEMA Standard Procedure for Fluorescent Lamp Sample Preparation and Toxicity Characteristic Leaching Procedure, C78.LL 1256-2003 or latest version.

6. Other Hazardous Materials

If any radioactive materials are removed or replaced, they will need to be removed, handled, packaged and disposed of in accordance with all regulations.

If any refrigeration units with ODS are removed or replaced, they will need to be removed, handled, packaged and disposed of in accordance with all regulations.

If any hydraulic fluids or units are removed, they shall be properly disposed of in accordance with all regulations and the requirements of the disposal site.

If any common industrial and household chemicals are removed, they shall be properly disposed of in accordance with all regulations and the requirements of the disposal site. These chemicals may alternatively be utilized or recycled.

H. LIMITATIONS

The conclusions and recommendations contained in this report are based upon professional opinions with regard to the subject matter. These opinions have been arrived at in accordance with currently accepted environmental consulting and engineering standards and practices and are subject to the following inherent limitations:

1. Accuracy of Information

The laboratory reports utilized in this assessment were provided by the accredited laboratories cited in this report. Although the conclusions, opinions, and recommendations are based in part, on such information, our services did not include the verification of accuracy or authenticity of such reports. Should such information provided be found to be inaccurate or unreliable, EHS-Alaska, Inc. reserves the right to amend or revise its conclusions, opinions, and/or recommendations.

2. Site Conditions

The intent of this survey was to identify hazardous materials that may be disturbed during routine maintenance, future renovations, or demolition. This survey is not intended to be utilized as the sole design document for abatement. This survey was conducted while the site was partially occupied. The apartment on the upper east side of the building was not accessible and may contain hazardous materials that are not identified herein. All inspections were performed with furniture, equipment and/or stored items in place. Although a concerted effort was made to identify all hazardous materials, some hazardous materials may have been hidden by furniture, equipment or stored items and may not have been identified. The survey investigated representative materials and items, such as lights and mechanical components. Variations may occur between materials and items that appear to be the same, but are actually of different construction or materials. Other asbestos-containing or potentially hazardous materials may be present in the facilities that were concealed by structural members, walls, ceilings or

floor coverings.

3. Changing Regulatory Constraints

The regulations concerning hazardous materials are constantly changing, including the interpretations of the regulations by the local and national regulating agencies. Should the regulations or their interpretation be changed from our current understanding, EHS-Alaska, Inc. reserves the right to amend or revise its conclusions, opinions, and/or recommendations.

APPENDIX A

Asbestos Bulk Sample
Field Survey Data Sheets
and
Laboratory Reports

RECEIVED
OCT 01 2014
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CHAIN OF CUSTODY RECORD

ANALYSIS REQUESTED: ☒ PLM BULK ☐ PLM DUST ☐ TEM BULK ☐ LEAD DUST ☐ LEAD TCLP ☐ LEAD PPM ☐ TEM MICROVAC DUST (ASTM 5756)

TYPE:	TURNAROUND:	DISPOSAL:	QUANTITY
☒ ASBESTOS ☐ LEAD	3 DAY	NORMAL	145

COLLECTED BY (signature): [signature]
PRINTED NAME: Christopher Ottosen
CERT# / AHERA#: 20110972/TBI24-11-146
SHIPPING METHOD: Fed Ex
COURIER (signature): 7711 8765 8682
DATE/TIME: 9-17-14 11:00am

SELECTED LABORATORY: IATL
RECEIVED SEP 18 2014 IATL - By
SAMPLES ACCEPTED BY: [signature]
DATE/TIME:
ANALYST'S SIGNATURE: E Smith
DATE: 9/23/14 9/21/2014

SPECIAL INSTRUCTIONS / COMMENTS:

LAB: RETURN A SIGNED COPY OF THIS FORM WITH THE FINAL REPORT TO EHS-ALASKA, INC.

See sample location drawing for more detailed explanation of exact locations.

E-MAILED 9/23/14 NG

9/19/14 ND=None Detected dbc 9-23-14

FIELD SURVEY DATA

EHS SAMPLE NO. / LAB ID NO	SAMPLE DESCRIPTION, (COLOR, MATERIAL TYPE, LAYERS, FRIABILITY)	LOCATION/COMMENTS (INCLUDING PHOTO/XREF)	RESULTS FOR EHS-ALASKA USE ONLY
PCP0914-A01 5432932	Tan wire insulation	From inside of incandescent light fixture on east end of upstairs "Bunkhouse" Hallway – Photo 624	40% Chrysotile
PCP0914-A02 5432933	White gypsum wall board; ~~with tan paper backing~~	From damaged area of ceiling at incandescent light fixture on east end of upstairs "Bunkhouse" Hallway – Photo 626	ND
PCP0914-A03 5432934	White wall texture	From damaged area of north wall between mirrors in Bathroom 03 – Photo 627	ND
PCP0914-A04 5432935	(SV4) Sheet vinyl, old retro style brown, tan, white, and orange repeating square/diamond pattern with swirls (refer to photo 561)	From damaged area of floor near center of Bathroom 03 – Photo 628	50% Chrysotile
PCP0914-A05 5432936	(CB3) Cove base, 3" dark brown; with tan mastic	At base of east wall under window in Bathroom 03 – Photo 629	ND Both Layers
PCP0914-A06 5432937	Brown rubbery window glazing compound	From window on east wall in Bathroom 03 – Photo 630	ND
PCP0914-A07 5432938	Black felt paper	From under exterior metal siding next to window on east side of Bathroom 03 – Photo 631	ND
PCP0914-A08 5432939	White joint compound	From north wall in Utility Room – Photo 634	ND
PCP0914-A09 5432940	Black pre-molded window seal	From window on northeast side of Kitchen 02 – Photo 637	ND

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PCP0914-A10 5432941	White wall texture; with brown paper backing for gypsum wall board	From damaged area of wall behind oven in Kitchen 02 – Photo 638	ND Both Layers
PCP0914-A11 5432942	White joint compound; with brown paper backing for gypsum wall board	From damaged area of southeast wall behind refrigerator – Photo 639	ND Both Layers
PCP0914-A12 5432943	Black sink undercoating	From under stainless steel sink on east side of Kitchen 03 – Photo 636	2.0% Chrysotile
PCP0914-A13 5432944	White wall texture	From west wall in Kitchen 03 – Photo 640	ND
PCP0914-A14 5432945	White joint compound	From damaged area of wall on west side of Kitchen 03 – Photo 641	ND
PCP0914-A15 5432946	(SV4) Sheet vinyl, old retro style brown, tan, white, and orange repeating square/diamond pattern with swirls (refer to photo 561)	From damaged area of floor in northeast corner of Bedroom 02 – Photo 643	50% Chrysotile
PCP0914-A16 5432947	White joint compound; with white wall texture	From damaged area of wall at column on east side of Bedroom 02 – Photo 644	ND Both Layers
PCP0914-A17 5432948	White joint compound	From interior partition wall near center of Bedroom 02 – Photo 645	ND
PCP0914-A18 5432949	(CB3) Cove base, 3" dark brown; with white mastic; with white wall texture; with tan paper backing for gypsum wall board	At base of north wall under window in Bedroom 02 – Photo 646	ND All Layers
PCP0914-A19 5432950	White joint compound	From damaged area on wall on west side of Bedroom 03 – Photo 647	ND
PCP0914-A20 5432951	White wall texture	From east wall in Bedroom 02 – Photo 648	ND
PCP0914-A21 5432952	White wall texture; with tan paper backing for gypsum wall board	From ceiling in northwest side of Bedroom 03 – Photo 649	ND Both Layers
PCP0914-A22 5432953	White joint compound	From interior partition wall near center of Bedroom 03 – Photo 650	ND
PCP0914-A23 5432954	White wall texture; with tan paper backing for gypsum wall board	From ceiling in southeast side of Bedroom 03 – Photo 651	ND Both Layers

CS 9/23/14

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PCP0914-A24 5432955	White wall texture; with tan paper backing for gypsum wall board	From ceiling in southwest side of Bedroom 03 – Photo 652	ND Both Layers
PCP0914-A25 5432956	White joint compound	From interior partition wall near center of Bedroom 04 – Photo 653	ND
PCP0914-A26 5432957	White wall texture	From north wall in Bedroom 04 – Photo 654	ND
PCP0914-A27 5432958	White gypsum wall board; ~~with tan paper backing~~; with white wall texture	From damaged area of wall under window on north side of Bedroom 04 – Photo 655	ND Both Layers
PCP0914-A28 5432959	White wall texture overspray	From unfinished gypsum board wall on west side of Fan Room closet outside of Bedroom 04 – Photo 656	ND
PCP0914-A29 5432960	(SV4) Sheet vinyl, old retro style brown, tan, white, and orange repeating square/diamond pattern with swirls (refer to photo 561)	From damaged are of floor near center of Bedroom 04 – Photo 657	50% Chrysotile
PCP0914-A30 5432961	White gummy sealant for HVAC	On Panel 15 to corrugated board seam on west HVAC system elbow – Phot 659	10% Chrysotile
PCP0914-A31 5432962	White gummy sealant for HVAC	On Panel 15 to corrugated board seam on east HVAC system elbow – Phot 661	10% Chrysotile
PCP0914-A32 5432963	Black felt paper	From north wall of Fan Room – Photo 664	ND
PCP0914-A33 5432964	White joint compound	From Fiber Room on west exterior side "Bunkhouse" gypsum board wall – Phot 665	ND
PCP0914-A34 5432965	White joint compound	From Fiber Room on south exterior side "Bunkhouse" gypsum board wall – Phot 666	ND
PCP0914-A35 5432966	Black felt paper	From north wall of Fiber Room near exit door – Photo 667	ND
PCP0914-A36 5432967	Black felt paper	From bulk roll of ASTM D226-97 laying loose in Locker 03 – Photo 669	ND
PCP0914-A37 5432968	Black torch down roll	From unlabeled bulk roll laying loose in Locker 03 – Photo 670	ND

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PCP0914-A38 5432969	Brown gummy sealant for window frame seam	On metal seam of the pile of old windows laying loose on west side of Fiber Room – Photo 675	ND
PCP0914-A39 5432970	Tan cement board	From pile of cement board laying loose on west side of Fiber Room – Photo 680	ND
PCP0914-A40 5432971	Black felt paper	From east wall in Fiber Room – Photo 684	ND
PCP0914-A41 5432972	Layers of black fibrous wire insulation	From abandoned wires in conduit near east wall of Fiber Room – Photo 685	ND
PCP0914-A42 5432973	Grey cement board	From pile of cement board laying loose on south side of Locker 02 – Photo 686	12% Chrysotile
PCP0914-A43 5432974	White gypsum wall board	From damaged area of wall on east side of Mezzanine – Photo 688	ND
PCP0914-A44 5432975	White joint compound	From damaged area of wall on east side of Mezzanine – Photo 688	ND
PCP0914-A45 5432976	White joint compound	From damaged area of wall on east side of Storage 03 – Photo 688	ND
PCP0914-A46 5432977	White gypsum wall board; ~~with tan paper backing~~	From damaged area of wall on east side of Storage 03 – Photo 688	ND
PCP0914-A47 5432978	White joint compound	From gypsum board wall near door on east side of Mezzanine – Photo 690	ND
PCP0914-A48 5432979	White joint compound	From north side of Closet 02 at wood beam penetration – Photo 691	ND
PCP0914-A49 5432980	White joint compound	From west side of Closet 02 – Photo 692	ND
PCP0914-A50 5432981	Grey gummy sealant	From bulk roll laying loose in box on west side of Storage Area – Photo 693	ND
PCP0914-A51 5432982	Grey sticky sealant	From bulk roll laying loose in box on west side of Storage 02 – Photo 693	ND

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PCP0914-A52 5432983	Grey sticky sealant	From bulk roll laying loose in box on west side of Storage 02 – Photo 694	ND
PCP0914-A53 5432984	Grey fibrous fire suit cuff	From cuff of fire suit laying loose on east side of Storage 02 – Photo 695	ND
PCP0914-A54 5432985	(SV3) Sheet vinyl, beige and white pebble pattern; ~~with tan mastic~~	From floor near east side of Office 02 – Photo 732	ND
PCP0914-A55 5432986	White joint compound; ~~with white tape~~	At damaged area of wall near door in northwest corner of Office 02 – Photo 733	ND
PCP0914-A56 5432987	White gypsum wall board; ~~with tan backing~~	At damaged area of wall near door in northwest corner of Office 02 – Photo 733	ND
PCP0914-A57 5432988	White joint compound	From south wall of Office 02 – Photo 734	ND
PCP0914-A58 5432989	White joint compound	From near center of ceiling in Office 02 – Photo 735	ND
PCP0914-A59 5432990	Grey cement board	Laying loose near northeast corner of Compressor Room – Photo 743	15% Chrysotile
PCP0914-A60 5432991	Black gasket for circulating pump	Laying loose on a shelf in the southeast corner of the Compressor Room – Photo 745	30% Chrysotile
PCP0914-A61 5432992	Off-white fibrous wick	Laying loose in a paper cup on a shelf in the southeast corner of the Compressor Room – Photo 746	ND
PCP0914-A62 5432993	(SV2) Sheet vinyl, orange ¼" chip pattern; ~~with brown mastic~~	From damaged area of floor at water heater closet in southeast corner of Men's Bathroom – Photo 767	30% Chrysotile
PCP0914-A63 5432994	(SV2) Sheet vinyl, orange ¼" chip pattern; ~~with brown mastic~~	From seam in floor near northeast corner of Women's Bathroom – Photo 768	30% Chrysotile
PCP0914-A64 5432995	(SV5) Sheet vinyl, 12"x12" marble pattern	From bulk roll laying loose on west end of Storage 01 – Photo 773	ND
PCP0914-A65 5432996	(SV6) Sheet vinyl, marble squares and rectangles pattern	From bulk roll laying loose on west end of Storage 01 – Photo 774	ND

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PCP0914-A66 5432997	Black pre-molded window seal	From window on west side of Storage 01 – Photo 775	ND
PCP0914-A67 5432998	Black sink undercoating	From stainless steel sink laying loose near west wall of Storage 01 – Photo 776	ND
PCP0914-A68 5432999	Grey fibrous insulation	From old red tank laying loose on west end of Storage 01 – Photo 777	ND
PCP0914-A69 5433000	Tan crispy wire insulation	From damaged and cracking wire insulation inside of fluorescent light fixture on south side of Pipe Room – Photo 779	ND
PCP0914-A70 5433001	Black wire wrap	From inside of fluorescent light fixture on south side of Pipe Room – Photo 779	ND
PCP0914-A71 5433002	Grey graphitic packing ring; with white fibrous innards; with grey metal	Laying loose in box on table near center of Pipe Room – Photo 780	ND All Layers
PCP0914-A72 5433003	Black felt paper	From unlabeled bulk roll laying loose on south wall of Storage 01 – Photo 781	ND
PCP0914-A73 5433004	~~Black~~/tan paper backing for fiberglass insulation	At top of south wall in Storage 01 – Photo 783	ND (Analyzed as one layer)
PCP0914-A74 5433005	White ring gasket	Laying loose on hangar near southwest corner of Boiler Room – Photo 791	40% Chrysotile
PCP0914-A75 5433006	Off-white boiler refractory	From damaged refractory inside of main boiler in Boiler Room – Photo 792	ND
PCP0914-A76 5433007	Off-white boiler stack insulation	Laying loose on main boiler shell in Boiler Room – Photo 794	ND
PCP0914-A77 5433008	White fibrous gasket	From main boiler faceplate laying loose on floor near northwest corner of Boiler Room – Photo 800	70% Chrysotile
PCP0914-A78 5433009	White asbestos millboard	Inside of box laying loose on north wall of Boiler Room	50% Chrysotile
PCP0914-A79 5433010	White joint compound	From damaged area of wall on south side of Boiler Room – Photo 812	ND

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PCP0914-A80 5433011	Brown gypsum wall board	From damaged are of wall behind FRP on south wall of Boiler Room – Photo 813	ND
PCP0914-A81 5433012	White split-ring gasket	Laying loose on shelf near southwest corner of Boiler Room – Photo 819	90% Chrysotile
PCP0914-A82 5433013	White joint compound~~; with white tape~~	From damaged area of wall above door on west side of Boiler Room – Photo 820	ND
PCP0914-A83 5433014	White joint compound	From north wall of Boiler Room – Photo 821	ND
PCP0914-A84 5433015	White sealant	At base of west wall on FRP to wooden door frame seam in Egg Room 02 – Photo 830	ND
PCP0914-A85 5433016	Black sticky vapor barrier	At base of west wall on FRP to wooden door frame seam in Egg Room 02 – Photo 830	ND
PCP0914-A86 5433017	White window sealant	On Plexiglas window on wall near center of Egg Room 04 – Photo 831	ND
PCP0914-A87 5433018	White joint compound	From ceiling near southwest corner of Egg Room 06 – Photo 832	ND
PCP0914-A88 5433019	White gypsum wall board	From damaged area of ceiling near northeast corner of Egg Room 06 – Photo 836	ND
PCP0914-A89 5433020	White joint compound	From gypsum board ceiling seam above exit door on north side of Egg Room 06 – Photo 837	ND
PCP0914-A90 5433021	White joint compound	From damaged are of ceiling near pipe penetration in northwest corner of Egg Room 06 – Photo 838	ND
PCP0914-A91 5433022	Black vapor barrier	At base of wooed plumbing chase near northwest corner of Egg Room 06 – Photo 839	ND
PCP0914-A92 5433023	White joint compound	From damaged are of ceiling on west end of Eating Area – Photo 842	ND
PCP0914-A93 5433024	White gypsum wall board	From damaged are of ceiling on west end of Eating Area – Photo 842	ND

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PCP0914-A94 5433025	White joint compound	From west wall in Kitchen 01 – Photo 843	ND
PCP0914-A95 5433026	White joint compound	From damaged area of wall under window on south wall of Eating Area – Photo 844	ND
PCP0914-A96 5433027	White joint compound	From damaged area of wall on outside corner of Kitchen 01 in Eating Area – Photo 846	ND
PCP0914-A97 5433028	White joint compound	From south wall in Eating area behind door in hallway – Photo 874	ND
PCP0914-A98 5433029	(SV1) Sheet vinyl, white rectangles with blue squares	From damaged area of floor on east end of Eating Area – Photo 848	ND
PCP0914-A99 5433030	(SV1) Sheet vinyl, white rectangles with blue squares	From seam in floor near west end of Eating Area – Photo 849	ND
PCP0914-A100 5433031	(SV1) Sheet vinyl, white rectangles with blue squares~~; with tan mastic~~	From seam in floor near east end of Kitchen 01 – Photo 850	ND
PCP0914-A101 5433032	(CB2) Cove base, 4" blue; with tan mastic	From base of wall on outside corner of Kitchen 01 in Eating Area – Photo 851	ND Both Layers
PCP0914-A102 5433033	(CB2) Cove base, 4" blue; with tan mastic	From base of cabinet on east side of Kitchen 01 – Photo 852	ND Both Layers
PCP0914-A103 5433034	Brown mastic for FRP	From behind FRP on north side of Eating Area – Photo 854	ND
PCP0914-A104 5433035	Black sink undercoating	From under stainless steel sink on north side of Eating Area – Photo 855	0.5% Chrysotile
PCP0914-A105 5433036	Brown mastic for FRP; with white joint compound	From behind FRP on west side of Kitchen 01 – Photo 857	ND
PCP0914-A106 5433037	Black sink undercoating	From under stainless steel sink on east side of Kitchen 01 – Photo 858	Trace Chrysotile
PCP0914-A107 5433038	Black wire insulation	From broken wire inside of oven on north side of Kitchen 01 – Photo 862	ND

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PCP0914-A108 5433039	White joint compound	From damaged area of ceiling at transition on west end of Recreation Room – Photo 845	ND
PCP0914-A109 5433040	White joint compound	From ceiling on east end of Recreation Room near exit door – Photo 863	ND
PCP0914-A110 5433041	White joint compound; ~~with white gypsum wall board~~	From damaged area of ceiling at threaded hangar near center of Reading Room – Photo 864	ND
PCP0914-A111 5433042	White joint compound	From damaged area of wall at column on west side of Mechanical Room – Photo 865	ND
PCP0914-A112 5433043	White joint compound	From light switch on west side of Reading Room – Photo 866	ND
PCP0914-A113 5433044	White wall texture	From east wall near door in Reading Room – Photo 867	ND
PCP0914-A114 5433045	White wall texture	From west wall in Reading Room – Photo 868	ND
PCP0914-A115 5433046	White wall texture	From east wall in Reading Room – Photo 869	ND
PCP0914-A116 5433047	Yellow mastic for Marlite; with white gypsum wall board; ~~with tan paper backing~~	From damaged area of wall at pipe penetration on north wall of Recreation Room – Photo 870	ND Both Layers
PCP0914-A117 5433048	Yellow mastic for Marlite	From behind Marlite wall panel on east wall in Reading Room near door into Reading Room – Photo 871	ND
PCP0914-A118 5433049	(LCT1) Lay-in ceiling tile, white with oblong fissures and small holes	From damaged area of ceiling at threaded hangar near center of Bathroom 01 – Photo 872	ND
PCP0914-A119 5433050	(CB1) Cove base, 4" wood grain; with sticky brown mastic	At base of north wall in Bathroom 01 – Photo 877	ND Both Layers
PCP0914-A120 5433051	(CB1) Cove base, 4" wood grain; with sticky brown mastic	From base of south wall in Reading Room – Photo 878	ND Both Layers
PCP0914-A121 5433052	Grey insulation for old flue	From old flue laying loose near east wall of Reading Room – Photo 879	ND

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PCP0914-A122 5433053	Off-white fire-eye seal	At fire-eye on front of boiler in Mechanical Room – Photo 881	ND
PCP0914-A123 5433054	White joint filler	At seam on wooden floor on west end of Recreation Room – Photo 882	ND
PCP0914-A124 5433055	White joint filler	At seam on wooden floor near center of Recreation Room – Photo 883	ND
PCP0914-A125 5433056	Asphaltic roofing roll	From bulk roll of asphaltic roofing material laying loose near northwest corner of Carpenter Shop – Photo 916	ND
PCP0914-A126 5433057	Black felt paper	From bulk roll of Fields brand felt laying loose near northwest corner of Carpenter Shop – Photo 918	ND
PCP0914-A127 5433058	Black felt paper	From unlabeled bulk roll laying loose near northwest corner of Carpenter Shop – Photo 919	ND
PCP0914-A128 5433059	Asphaltic grip tread	At base of stairs in Storage 01 – Photo 920	ND
PCP0914-A129 5433060	Black felt paper	Behind exterior metal siding at southeast corner of building – Photo 982	ND
PCP0914-A130 5433061	Grey corrugated cement board	At damaged area of wall where transformers were previously located on east exterior of building – Photo 985	12% Chrysotile
PCP0914-A131 5433062	Black felt paper	At damaged area behind exterior metal siding outside of Carpenter Shop – Photo 993	ND
PCP0914-A132 5433063	Off-white window glazing compound	From exterior side of window on north side of Carpenter Shop – Photo 995	ND
PCP0914-A133 5433064	Black felt paper	Behind exterior metal siding at northwest corner of building – Photo 1005	ND
PCP0914-A134 5433065	Asphaltic grip tread	On east end of downstairs covered walkway on north end of building – Photo 1006	ND
PCP0914-A135 5433066	White window glazing compound	From exterior side of window on east side of upstairs covered walkway at the northwest side of the building – Photo 1011	ND

EHS ALASKA INCORPORATED

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PROJECT NO:	PROJECT NAME:	FACILITY:	COLLECTION DATE:
7327-01	C.O.P. Seafood Facility Environmental MP	Crab Plant	09/13/2014

FIELD SURVEY DATA

EHS SAMPLE NO. / LAB ID NO	SAMPLE DESCRIPTION, (COLOR, MATERIAL TYPE, LAYERS, FRIABILITY)	LOCATION/COMMENTS (INCLUDING PHOTO/XREF)	RESULTS FOR EHS-ALASKA USE ONLY
PCP0914-A136 5433067	Black tar paper; with clear sealant	Behind exterior wooden siding of upstairs covered walkway at the northwest side of the building – Photo 1012	ND Both Layers
PCP0914-A137 5433068	Off-white sealant for window frame	From exterior side of window on east side of upstairs covered walkway at the northwest side of the building – Photo 1013	ND
PCP0914-A138 5433069	Black felt paper	From under metal roofing above upstairs "Bunkhouse" – Photo 1015	ND
PCP0914-A139 5433070	Black felt paper	From under metal roofing above upstairs "Bunkhouse" – Photo 1016	ND
PCP0914-A140 5433071	White sealant for screw	At screw for metal roof fleshing above Storage 02 – Photo 1017	ND
PCP0914-A141 5433072	Black felt paper	From under metal roofing on overhang above the dock on the west end of the building – Photo 1018	ND
PCP0914-A142 5433073	Black tar	From under metal roofing above covered walkway at the northwest side of the building – Photo 1021	ND
PCP0914-A143 5433074	Black felt paper	From under metal roofing above covered walkway at the northwest side of the building – Photo 1021	ND
PCP0914-A144 5433075	White window glazing compound	From window on west side of Office 01 – Photo 1034	ND
PCP0914-A145 5433076	(SV3) Sheet vinyl, beige and white pebble pattern; Lift off-white mastic	From damaged area of floor near center of Office 02 – Photo 731	ND Both Layers
--END--	--END--	--END--	

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CERTIFICATE OF ANALYSIS

Client: EHS Alaska Incorporated
11901 Business Blvd., Ste 208
Eagle River AK 99577-7701

Report Date: 9/23/2014
Report No: 346141
Project: COPSeafoodFacilityCrabPlant
Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432932
Client No.: PCP0914-A01
Description / Location: Tan Insulation; A/WIncandescentLight Fixture; OnEEndOfUpstairs"Bunkhouse"Hall

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
40	Chrysotile	40	Cellulose	20

Lab No.: 5432933
Client No.: PCP0914-A02
Description / Location: White/TanSheetrock; DamagedAreaOfClg IncandescentLightOnEEndOfUpstairsBunkhse

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	15	Cellulose	80
		5	Fibrous Glass	

Lab No.: 5432934
Client No.: PCP0914-A03
Description / Location: White Texture; From Damaged Area Of North Wall BetweenMirrors In Bathroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432935
Client No.: PCP0914-A04
Description / Location: Brown/White/Orange VinylSheetFlooring FromDamagedAreaOfFloorNearCtrOfBathroom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
50	Chrysotile	Trace	Cellulose	50

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: L. Solebello

Approved By: Frank E. Ehrenfeld, III
Laboratory Director

Date: 9/23/2014

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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432936 **Description / Location:** Brown Cove Base; 3"
Client No.: PCP0914-A05 AtBaseOfEastWallUnderWindowInBathroom03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432936 **Description / Location:** Tan Mastic **Layer No.:** 2
Client No.: PCP0914-A05 AtBaseOfEastWallUnderWindowInBathroom03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432937 **Description / Location:** Brown Caulk
Client No.: PCP0914-A06 From Window On East Wall In Bathroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432938 **Description / Location:** Black Tar Paper; Under Exterior Metal
Client No.: PCP0914-A07 SidingNextToWindowOnEastSideOfBathroom03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	85	Cellulose	15

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: L. Solebello

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Report Date: 9/23/2014
Report No: 346141
Project: COPSeafoodFacilityCrabPlant
Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432939 **Description / Location:** White Joint Compound
Client No.: PCP0914-A08 From North Wall In Utility Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432940 **Description / Location:** Black Caulk
Client No.: PCP0914-A09 Window On Northeast Side Of Kitchen 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432941 **Description / Location:** White Texture
Client No.: PCP0914-A10 DamagedAreaOfWallBehindOvenInKitchen02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432941 **Description / Location:** Brown Paper **Layer No.:** 2
Client No.: PCP0914-A10 DamagedAreaOfWallBehindOvenInKitchen02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	90	Cellulose	10

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: L. Solebello

Date: 9/23/2014

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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432942 **Description / Location:** White Joint Compound
Client No.: PCP0914-A11 DamagedArea Of SEWallBehindRefrigerator

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432942 **Description / Location:** Brown Paper **Layer No.:** 2
Client No.: PCP0914-A11 DamagedArea Of SEWallBehindRefrigerator

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	90	Cellulose	10

Lab No.: 5432943 **Description / Location:** Black Sink Mastic; Undercoating
Client No.: PCP0914-A12 UnderStainlessSteelSinkESideOf Kitchen03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC 2.0	Chrysotile	None Detected	None Detected	98

Lab No.: 5432944 **Description / Location:** White Texture
Client No.: PCP0914-A13 West Wall In Kitchen 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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Report Date: 9/23/2014
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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432945 **Description / Location:** White Joint Compound
Client No.: PCP0914-A14 DamagedAreaOfWallOn WestSideKitchen03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432946 **Description / Location:** Brown/Orange Vinyl Sheet Flooring
Client No.: PCP0914-A15 DamagedAreaOf Floor NECornerOf Bedroom02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
50	Chrysotile	None Detected	None Detected	50

Lab No.: 5432947 **Description / Location:** White Joint Compound
Client No.: PCP0914-A16 DamagedAreaWallAtColumnESideOfBedroom02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432947 **Description / Location:** White Texture **Layer No.:** 2
Client No.: PCP0914-A16 DamagedAreaWallAtColumnESideOfBedroom02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432948
Client No.: PCP0914-A17
Description / Location: White Joint Compound
InteriorPartitionWallNearCenterBedroom02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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Eagle River AK 99577-7701

Report Date: 9/23/2014
Report No: 346141
Project: COPSeafoodFacilityCrabPlant
Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432949 **Description / Location:** Brown Cove Base
Client No.: PCP0914-A18 Base Of NorthWallUnderWindow Bedroom02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432949 **Description / Location:** White Mastic **Layer No.:** 2
Client No.: PCP0914-A18 Base Of NorthWallUnderWindow Bedroom02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432949 **Description / Location:** White Joint Compound **Layer No.:** 3
Client No.: PCP0914-A18 Base Of NorthWallUnderWindow Bedroom02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432949 **Description / Location:** Tan Paper **Layer No.:** 4
Client No.: PCP0914-A18 Base Of NorthWallUnderWindow Bedroom02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	90	Cellulose	10

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432950 **Description / Location:** White Joint Compound
Client No.: PCP0914-A19 Damaged Area,Wall, West Side, Bedroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432951 **Description / Location:** White Texture
Client No.: PCP0914-A20 East Wall Bedroom 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432952 **Description / Location:** White Texture
Client No.: PCP0914-A21 Ceiling In Northwest Side Of Bedroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432952 **Description / Location:** Tan Paper **Layer No.:** 2
Client No.: PCP0914-A21 Ceiling In Northwest Side Of Bedroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	90	Cellulose	10

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432953 **Description / Location:** White Joint Compound
Client No.: PCP0914-A22 InteriorPartitionWallNearCenterBedroom03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432954 **Description / Location:** White Texture
Client No.: PCP0914-A23 Ceiling In Southeast Side Of Bedroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432954 **Description / Location:** Tan Paper **Layer No.:** 2
Client No.: PCP0914-A23 Ceiling In Southeast Side Of Bedroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	90	Cellulose	10

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: L. Solebello

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Report Date: 9/23/2014
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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432955 **Description / Location:** White Texture
Client No.: PCP0914-A24 Ceiling In Southwest Side Bedroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432955 **Description / Location:** Tan Paper **Layer No.:** 2
Client No.: PCP0914-A24 Ceiling In Southwest Side Bedroom 03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	90	Cellulose	10

Lab No.: 5432956 **Description / Location:** White Joint Compound
Client No.: PCP0914-A25 InteriorPartitionWallNearCenterBedroom04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432957 **Description / Location:** White Texture
Client No.: PCP0914-A26 North Wall Bedroom 04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: L. Solebello

Date: 9/23/2014

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CERTIFICATE OF ANALYSIS

Client: EHS Alaska Incorporated
11901 Business Blvd., Ste 208
Eagle River AK 99577-7701

Report Date: 9/23/2014
Report No: 346141
Project: COPSeafoodFacilityCrabPlant
Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432958 **Description / Location:** Off-White/Tan Sheetrock
Client No.: PCP0914-A27 DamagedAreaWallUnderWindowNSideBedroom04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Cellulose	90

Lab No.: 5432958 **Description / Location:** White Joint Compound **Layer No.:** 2
Client No.: PCP0914-A27 DamagedAreaWallUnderWindowNSideBedroom04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432959 **Description / Location:** White Texture
Client No.: PCP0914-A28 Wall,WSideOfFanRmClosetOutsideBedroom04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432960 **Description / Location:** Brown/Orange/White Vinyl Sheet Flooring
Client No.: PCP0914-A29 DamagedAreaOfFloorNearCenterOfBedroom04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
50	Chrysotile	Trace	Cellulose	50

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432961 **Description / Location:** White Putty; Panel 15
Client No.: PCP0914-A30 CorrugatedBoardSeam,WestHVACSysElbow

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
10	Chrysotile	None Detected	None Detected	90

Lab No.: 5432962 **Description / Location:** White Putty; Panel 15
Client No.: PCP0914-A31 CorrugatedBoardSeam,EastHVACSysElbow

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
10	Chrysotile	None Detected	None Detected	90

Lab No.: 5432963 **Description / Location:** Black Tar Paper
Client No.: PCP0914-A32 North Wall Of Fan Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	75	Cellulose	25

Lab No.: 5432964 **Description / Location:** White Joint Compound
Client No.: PCP0914-A33 FiberRoom,WExt.Side"Bunkhouse"Wall

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432965 **Description / Location:** White Joint Compound
Client No.: PCP0914-A34 FiberRoom,SExt.Side"Bunkhouse"Wall

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432966 **Description / Location:** Black Tar Paper
Client No.: PCP0914-A35 North Wall Fiber Room Near Exit Door

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	75	Cellulose	25

Lab No.: 5432967 **Description / Location:** Black Tar Paper; Bulk Roll OF
Client No.: PCP0914-A36 ASTM D226-97 LayingLooseInLocker03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	75	Cellulose	25

Lab No.: 5432968 **Description / Location:** Black Roof Material
Client No.: PCP0914-A37 UnlabeledBulkRollLayingLooseInLocker03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Synthetic	90

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432969 **Description / Location:** Tan Caulk; MetalSeam,PileOfOld
Client No.: PCP0914-A38 WindowsLayingLooseOnWSideOfFiberRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432970 **Description / Location:** Tan Cementitious; Pile Of Cement Board
Client No.: PCP0914-A39 Laying Loose On West Side Of Fiber Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	3	Cellulose	97

Lab No.: 5432971 **Description / Location:** Black Tar Paper
Client No.: PCP0914-A40 East Wall In Fiber Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	75	Cellulose	25

Lab No.: 5432972 **Description / Location:** Black/Brown Insulation; AbandonedWires
Client No.: PCP0914-A41 InConduitNearEastWallOfFiberRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	60	Cellulose	40

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432973 **Description / Location:** Grey Transite; From Pile Of Cement Board
Client No.: PCP0914-A42 Laying Loose On South Side Of Locker 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
12	Chrysotile	None Detected	None Detected	88

Lab No.: 5432974 **Description / Location:** Off-White Sheetrock
Client No.: PCP0914-A43 DamagedArea Of Wall EastSideOf Mezzanine

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	Trace	Cellulose	95
		5	Fibrous Glass	

Lab No.: 5432975 **Description / Location:** White Joint Compound
Client No.: PCP0914-A44 DamagedArea Of Wall EastSideOf Mezzanine

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432976 **Description / Location:** White Joint Compound
Client No.: PCP0914-A45 DamagedArea Of Wall EastSideOf Storage03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432977 **Description / Location:** White Sheetrock
Client No.: PCP0914-A46 DamagedArea Of Wall EastSideOf Storage03

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	5	Cellulose	90
		5	Fibrous Glass	

Lab No.: 5432978 **Description / Location:** White Joint Compound
Client No.: PCP0914-A47 FromGypsumBoardWallNearDoorOnESideOfMezz

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432979 **Description / Location:** White Joint Compound
Client No.: PCP0914-A48 NorthSide,Closet02AtWoodBeamPenetration

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432980 **Description / Location:** White Joint Compound
Client No.: PCP0914-A49 From West Side Of Closet 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432981 **Description / Location:** Grey Caulk; From Bulk Roll Laying
Client No.: PCP0914-A50 Loose In Box On West Side Of StorageArea

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432982 **Description / Location:** Grey Caulk; From Bulk Roll Laying
Client No.: PCP0914-A51 Loose In Box On West Side Of Storage 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432983 **Description / Location:** Grey Caulk; From Bulk Roll Laying
Client No.: PCP0914-A52 Loose In Box On West Side Of Storage 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432984 **Description / Location:** Grey Gasket; From Cuff Of Fire Suit
Client No.: PCP0914-A53 Laying Loose On East Side Of Storage 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	80	Synthetic	20

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432985 **Description / Location:** White/Tan Vinyl Sheet Flooring
Client No.: PCP0914-A54 From Floor Near East Side Of Office 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Cellulose	70
		10	Synthetic	
		10	Fibrous Glass	

Lab No.: 5432986 **Description / Location:** White Joint Compound; Damaged Area
Client No.: PCP0914-A55 Wall Near Door In NW Corner Office 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432987 **Description / Location:** White/Tan Sheetrock; Damaged Area
Client No.: PCP0914-A56 Wall Near Door In NW Corner Office 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	12	Cellulose	88

Lab No.: 5432988 **Description / Location:** White Joint Compound
Client No.: PCP0914-A57 From South Wall Of Office 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432989 **Description / Location:** White Joint Compound
Client No.: PCP0914-A58 From Near Center Of Ceiling In Office 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432990 **Description / Location:** Grey Transite
Client No.: PCP0914-A59 LayingLooseNearNECornerOf CompressorRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
15	Chrysotile	None Detected	None Detected	85

Lab No.: 5432991 **Description / Location:** Black Gasket; Laying Loose On A Shelf
Client No.: PCP0914-A60 In The SoutheastCorner Of CompressorRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
30	Chrysotile	None Detected	None Detected	70

Lab No.: 5432992 **Description / Location:** Lt.Yellow Woven Fibers; LayingLooseInA
Client No.: PCP0914-A61 PaperCupOnAShelfInSECornerCompressorRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	90	Cellulose	10

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432993 **Description / Location:** Orange Vinyl Sheet Flooring
Client No.: PCP0914-A62 DamagedAreaFlrAtWaterHtrClstSECnrMensRm

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
30	Chrysotile	Trace	Cellulose	70

Lab No.: 5432994 **Description / Location:** Orange Vinyl Sheet Flooring
Client No.: PCP0914-A63 SeamInFloorNearNECornerOfWomensRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
30	Chrysotile	Trace	Cellulose	70

Lab No.: 5432995 **Description / Location:** Tan Vinyl Sheet Flooring
Client No.: PCP0914-A64 BulkRoom LayingLoose WestEndOfStorage01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	15	Cellulose	80
		5	Fibrous Glass	

Lab No.: 5432996 **Description / Location:** Grey/Tan Vinyl Sheet Flooring
Client No.: PCP0914-A65 BulkRoll LayingLoose WestEndOfStorage01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	15	Cellulose	80
		5	Fibrous Glass	

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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5432997 **Description / Location:** Black Rubber
Client No.: PCP0914-A66 From Window On West Side Of Storage 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5432998 **Description / Location:** Black SinkInsulation; FromStainlessSteel
Client No.: PCP0914-A67 Sink Laying Loose NearWestWall Storage01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	Trace	Synthetic	100

Lab No.: 5432999 **Description / Location:** Grey Insulation; From Old Red Tank
Client No.: PCP0914-A68 Laying Loose On West End Of Storage 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	50	Fibrous Glass	50

Lab No.: 5433000 **Description / Location:** Tan Insulation; Damaged&CrackingWire
Client No.: PCP0914-A69 InsideFluorescentLightFixtureSSidePipeRm

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	5	Cellulose	95

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: L. Solebello

Date: 9/23/2014

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CERTIFICATE OF ANALYSIS

Client: EHS Alaska Incorporated
11901 Business Blvd., Ste 208
Eagle River AK 99577-7701

Report Date: 9/23/2014
Report No: 346141
Project: COPSeafoodFacilityCrabPlant
Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433001 **Description / Location:** Black Wrap; From Inside Fluorescent
Client No.: PCP0914-A70 Light Fixture On South Side Of Pipe Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	80	Synthetic	20

Lab No.: 5433002 **Description / Location:** White Insulation
Client No.: PCP0914-A71 LayingLooseInBoxOnTableNearCtrOfPipeRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	100	Fibrous Glass	None Detected

Lab No.: 5433002 **Description / Location:** Black Graphite **Layer No.:** 2
Client No.: PCP0914-A71 LayingLooseInBoxOnTableNearCtrOfPipeRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433002 **Description / Location:** Grey Metal **Layer No.:** 3
Client No.: PCP0914-A71 LayingLooseInBoxOnTableNearCtrOfPipeRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433003 **Description / Location:** Black Tar Paper; UnlabeledBulkRoll
Client No.: PCP0914-A72 Laying Loose On South Wall Storage 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	80	Cellulose	20

Lab No.: 5433004 **Description / Location:** Tan Paper
Client No.: PCP0914-A73 At Top Of South Wall Storage 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	90	Cellulose	10

Lab No.: 5433004 **Description / Location:** Black Tar **Layer No.:** 2
Client No.: PCP0914-A73 At Top Of South Wall Storage 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433005 **Description / Location:** Grey/Tan Gasket
Client No.: PCP0914-A74 LayingLooseOnHangarNearSWCornerBoilerRm

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
40	Chrysotile	10	Cellulose	40
		10	Synthetic	

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433006 **Description / Location:** Lt.Grey Cementitious; Damaged
Client No.: PCP0914-A75 RefractoryInsideMainBoilerInBoilerRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433007 **Description / Location:** Off-White Insulation
Client No.: PCP0914-A76 LayingLooseOnMainBoilerShellInBoilerRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	3	Fibrous Glass	97

Lab No.: 5433008 **Description / Location:** Grey/Red Gasket; MainBoilerFaceplate
Client No.: PCP0914-A77 LayingLooseOnFlrNearNWCornerOfBoilerRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
70	Chrysotile	None Detected	None Detected	30

Lab No.: 5433009 **Description / Location:** Grey Insulation; Inside Of Box
Client No.: PCP0914-A78 Laying Loose On North Wall Of BoilerRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
50	Chrysotile	20	Cellulose	30

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433010 **Description / Location:** White Joint Compound
Client No.: PCP0914-A79 DamagedAreaOfWall SouthSideBoilerRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433011 **Description / Location:** Tan Sheetrock; DamagedAreaOfWall
Client No.: PCP0914-A80 Behind FRP South Wall Boiler Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Cellulose	88
		2	Fibrous Glass	

Lab No.: 5433012 **Description / Location:** White Gasket; Laying Loose On Shelf
Client No.: PCP0914-A81 Near Southwest Corner Of Boiler Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
90	Chrysotile	10	Cellulose	None Detected

Lab No.: 5433013 **Description / Location:** White Joint Compound; Damaged Area
Client No.: PCP0914-A82 WallAboveDoor WestSide BoilerRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433014 **Description / Location:** White Joint Compound
Client No.: PCP0914-A83 North Wall Of Boiler Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433015 **Description / Location:** White Sealant; Base Of West Wall
Client No.: PCP0914-A84 FRP To Wooden Door Frame Egg Room 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433016 **Description / Location:** Black Non Fibrous; Base Of West Wall
Client No.: PCP0914-A85 FRP To Wooden Door Frame Egg Room 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433017 **Description / Location:** White Sealant; On Plexiglass Window
Client No.: PCP0914-A86 Wall Near Center Of Egg Room 04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433018 **Description / Location:** White Joint Compound; Ceiling
Client No.: PCP0914-A87 Near Southwest Corner Of Egg Room 06

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433019 **Description / Location:** Lt.Tan Sheetrock; DamagedArea OfCeiling
Client No.: PCP0914-A88 Near Northeast Corner Of Egg Room 06

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	1	Cellulose	98
		1	Fibrous Glass	

Lab No.: 5433020 **Description / Location:** White Joint Compound; Ceiling Seam Above
Client No.: PCP0914-A89 ExitDoor NorthSide Egg Room 06

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433021 **Description / Location:** White Joint Compound; Damaged Area Of
Client No.: PCP0914-A90 ClgNearPipePenetration NWCornerEggRm06

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433022 **Description / Location:** Black Non Fibrous; Base Of PlumbingChase
Client No.: PCP0914-A91 Near Northwest Corner Of Egg Room 06

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433023 **Description / Location:** White Joint Compound; Damaged Area
Client No.: PCP0914-A92 Ceiling On West End Of Eating Area

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433024 **Description / Location:** Lt.Tan Sheetrock; Damaged Area
Client No.: PCP0914-A93 Ceiling On West End Of Eating Area

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	3	Cellulose	95
		2	Fibrous Glass	

Lab No.: 5433025 **Description / Location:** White Joint Compound
Client No.: PCP0914-A94 West Wall Kitchen 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433026 **Description / Location:** White Joint Compound; Damaged Area
Client No.: PCP0914-A95 WallUnderWindow SouthWallOfEatingArea

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433027 **Description / Location:** White Joint Compound; Damaged Area
Client No.: PCP0914-A96 WallOutsideCornerOf Kitchen01 EatingArea

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433028 **Description / Location:** White Joint Compound; South Wall
Client No.: PCP0914-A97 Eating Area Behind Door In Hallway

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433029 **Description / Location:** Off-White Vinyl Sheet Flooring
Client No.: PCP0914-A98 DamagedArea FloorOnEastEnd EatingArea

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	20	Cellulose	78
		2	Fibrous Glass	

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433030 **Description / Location:** Off-White Vinyl Sheet Flooring
Client No.: PCP0914-A99 FromSeam In Floor NearWestEnd EatingArea

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	15	Cellulose	82
		3	Fibrous Glass	

Lab No.: 5433031 **Description / Location:** Off-White Vinyl Sheet Flooring
Client No.: PCP0914-A100 FromSeam In Floor NearEastEndOfKitchen01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	15	Cellulose	82
		3	Fibrous Glass	

Lab No.: 5433032 **Description / Location:** Blue/Black Cove Base; 4"
Client No.: PCP0914-A101 BaseOfWallO/SCnrKitchen01EatingArea

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433032 **Description / Location:** Tan Mastic **Layer No.:** 2
Client No.: PCP0914-A101 BaseOfWallO/SCnrKitchen01EatingArea

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433033 **Description / Location:** Black/Blue Cove Base; 4"
Client No.: PCP0914-A102 From BaseOf Cabinet EastSideOf Kitchen01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433033 **Description / Location:** Tan Mastic **Layer No.:** 2
Client No.: PCP0914-A102 From BaseOf Cabinet EastSideOf Kitchen01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433034 **Description / Location:** Tan Mastic
Client No.: PCP0914-A103 Behind FRP North Side Of Eating Area

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433035 **Description / Location:** Black Sink Undercoat
Client No.: PCP0914-A104 UnderStainlessSteelSinkNSideEatingArea

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC 0.5	Chrysotile	None Detected	None Detected	PC 99.5

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433036 **Description / Location:** Tan Mastic
Client No.: PCP0914-A105 From Behind FRP West Side Kitchen 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433037 **Description / Location:** Black Sink Undercoat
Client No.: PCP0914-A106 UnderStainlessSteelSinkEastSideKitchen01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC Trace	Chrysotile	None Detected	None Detected	100

Lab No.: 5433038 **Description / Location:** Tan/Grey Insulation
Client No.: PCP0914-A107 FromBrokenWireInsideOvenNSideKitchen01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	2	Cellulose	78
		20	Fibrous Glass	

Lab No.: 5433039 **Description / Location:** White Joint Compound; Damaged Area
Client No.: PCP0914-A108 CeilingAtTransition,WEndRecreationRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: E. Smith

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CERTIFICATE OF ANALYSIS

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Report Date: 9/23/2014
Report No: 346141
Project: COPSeafoodFacilityCrabPlant
Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433040 **Description / Location:** White Joint Compound; Ceiling
Client No.: PCP0914-A109 East End Recreation Room Near Exit Door

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433041 **Description / Location:** White Joint Compound; DamagedAreaCeiling
Client No.: PCP0914-A110 ThreadedHangarNearCenterOf ReadingRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433042 **Description / Location:** White Joint Compound; DamagedArea
Client No.: PCP0914-A111 Wall At Column West Side Mechanical Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433043 **Description / Location:** White Joint Compound
Client No.: PCP0914-A112 Light Switch On West Side Of ReadingRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433044 **Description / Location:** White Texture
Client No.: PCP0914-A113 East Wall Near Door, Reading Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433045 **Description / Location:** White Texture
Client No.: PCP0914-A114 West Wall In Reading Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433046 **Description / Location:** White Texture
Client No.: PCP0914-A115 East Wall In Reading Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433047 **Description / Location:** Tan Mastic; DamagedAreaOfWall
Client No.: PCP0914-A116 AtPipePenetration NWall RecreationRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433047 **Description / Location:** Lt.Tan Sheetrock; DamagedAreaOfWall **Layer No.:** 2
Client No.: PCP0914-A116 AtPipePenetration NWall RecreationRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Cellulose	90

Lab No.: 5433048 **Description / Location:** Yellow Mastic; BehindMarliteWallPanel
Client No.: PCP0914-A117 EastWall, ReadingRoomNearDoorIntoRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433049 **Description / Location:** Tan Ceiling Tile; DamagedAreaOfCeiling
Client No.: PCP0914-A118 AtThreadedHangar NearCenterOf Bathroom01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	35	Cellulose	45
		20	Fibrous Glass	

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433050 **Description / Location:** Black Cove Base; 4"
Client No.: PCP0914-A119 Base Of North Wall Bathroom 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433050 **Description / Location:** Tan Mastic **Layer No.:** 2
Client No.: PCP0914-A119 Base Of North Wall Bathroom 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433051 **Description / Location:** Black Cove Base; 4"
Client No.: PCP0914-A120 Base Of South Wall In Reading Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433051 **Description / Location:** Tan Mastic **Layer No.:** 2
Client No.: PCP0914-A120 Base Of South Wall In Reading Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433052 **Description / Location:** Grey Insulation; Old Flue
Client No.: PCP0914-A121 Laying Loose Near EastWall OfReadingRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	30	Fibrous Glass	70

Lab No.: 5433053 **Description / Location:** Yellow Fibrous; At Fire-Eye
Client No.: PCP0914-A122 On Front Of Boiler In Mechanical Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	95	Fibrous Glass	5

Lab No.: 5433054 **Description / Location:** White Caulk; At Seam On
Client No.: PCP0914-A123 Wooden Floor West End Of Recreation Room

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	1	Cellulose	99

Lab No.: 5433055 **Description / Location:** White Caulk; At Seam On
Client No.: PCP0914-A124 Wooden Floor NearCenterOf RecreationRoom

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	1	Cellulose	99

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: R. McQuiggan

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433056 **Description / Location:** Black/Brown Shingle; FromBulkRoll
Client No.: PCP0914-A125 LayingLooseNearNWCornerOfCarpenterShop

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Fibrous Glass	90

Lab No.: 5433057 **Description / Location:** BlackTarPaper; BulkRoll,FieldsBrand
Client No.: PCP0914-A126 LayingLooseNearNWCornerOfCarpenterShop

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	60	Cellulose	40

Lab No.: 5433058 **Description / Location:** BlackTarPaper; UnlabeledBulkRoll
Client No.: PCP0914-A127 LayingLooseNearNWCornerOfCarpenterShop

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	60	Cellulose	40

Lab No.: 5433059 **Description / Location:** Black/White Shingle
Client No.: PCP0914-A128 At Base Of Stairs In Storage 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Fibrous Glass	90

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: R. McQuiggan

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433060 **Description / Location:** Black Felt; Behind Exterior
Client No.: PCP0914-A129 MetalSiding AtSoutheastCorner OfBuilding

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	70	Cellulose	30

Lab No.: 5433061 **Description / Location:** Grey Transite; Damaged Area Of Wall
Client No.: PCP0914-A130 WhereTransformersWerePreviouslyLocated-E

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
12	Chrysotile	None Detected	None Detected	88

Lab No.: 5433062 **Description / Location:** Black Felt; Damaged Area Behind
Client No.: PCP0914-A131 ExteriorMetalSidingOutsideCarpenterShop

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	65	Cellulose	30
		5	Synthetic	

Lab No.: 5433063 **Description / Location:** White Glazing; Exterior Side
Client No.: PCP0914-A132 Of Window On North Side Of CarpenterShop

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433064
Client No.: PCP0914-A133
Description / Location: Black Felt; Behind Exterior MetalSiding AtNorthwestCornerOfBuilding

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	70	Cellulose	30

Lab No.: 5433065
Client No.: PCP0914-A134
Description / Location: Black Shingle; East End Of Downstairs Covered Walkway OnNorthEndOfBuilding

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	20	Fibrous Glass	80

Lab No.: 5433066
Client No.: PCP0914-A135
Description / Location: White Glazing; ExteriorSideOfWindow ESideUpstairsCoveredWalkwayNWSideOfBldg

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433067 **Description / Location:** Black Tar Paper; BehindExtWoodenSiding
Client No.: PCP0914-A136 UpstairsCoveredWalkwayNWSideOfBuilding

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Cellulose	90

Lab No.: 5433067 **Description / Location:** Clear Caulk; BehindExtWoodenSiding **Layer No.:** 2
Client No.: PCP0914-A136 UpstairsCoveredWalkwayNWSideOfBuilding

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433068 **Description / Location:** Off-White Caulk; ExteriorSideOfWindow
Client No.: PCP0914-A137 ESideUpstairsCoveredWalkwayNWSideOfBldg

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433069 **Description / Location:** Black Felt
Client No.: PCP0914-A138 UnderMetalRoofingAbvUpstairs"Bunkhouse"

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	70	Cellulose	30

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433070 **Description / Location:** Black Felt
Client No.: PCP0914-A139 UnderMetalRoofingAbvUpstairs"Bunkhouse"

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	70	Cellulose	30

Lab No.: 5433071 **Description / Location:** White Caulk; At Screw
Client No.: PCP0914-A140 ForMetalRoofFlashing AboveStorage02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433072 **Description / Location:** Black Felt; UnderMetalRoofingOnOverhang
Client No.: PCP0914-A141 Above Dock On West End Of Building

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	70	Cellulose	30

Lab No.: 5433073 **Description / Location:** Black Tar; Under Metal Roofing
Client No.: PCP0914-A142 AboveCoveredWalkway NorthwestSideOfBldg

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	3	Cellulose	97

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

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CERTIFICATE OF ANALYSIS

Client: EHS Alaska Incorporated
11901 Business Blvd., Ste 208
Eagle River AK 99577-7701

Report Date: 9/23/2014
Report No: 346141
Project: COPSeafoodFacilityCrabPlant
Project No.: 7327-01

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5433074 **Description / Location:** Black Tar Paper; UnderMetalRoofingAbove
Client No.: PCP0914-A143 CoveredWalkway NorthwestSideOfBuilding

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	50	Cellulose	50

Lab No.: 5433075 **Description / Location:** White Glazing
Client No.: PCP0914-A144 Window On West Side Of Office 01

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5433076 **Description / Location:** Brown Vinyl Sheet Flooring
Client No.: PCP0914-A145 DamagedArea Floor NearCenterOf Office 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	5	Fibrous Glass	95

Lab No.: 5433076 **Description / Location:** Off-White Mastic **Layer No.:** 2
Client No.: PCP0914-A145 DamagedArea Floor NearCenterOf Office 02

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Accreditation **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: R. McQuiggan

Date: 9/23/2014

APPENDIX B

Lead Analyzer Test Results

LEAD BASED PAINT SCREENING SUMMARY

NITON XLp-300A, Serial No. 81530

No.	SITE	INSPECTOR	ROOM	COMPONENT	SUBSTRATE	CONDITION	COLOR	Duration	Time	Depth Index	Results		
											LBP	mg/cm^2	+/- ERROR
1	PELICAN CRAB PLANT	OTTOSEN	-	SHUTTER CAL	-	-	-	165.33	9/14/2014 12:48	-	-	1.75	0.00
2	**PELICAN CRAB PLANT**	**OTTOSEN**	-	**CALIBRATION CK**	-	-	**RED**	**20.19**	**9/14/2014 12:50**	**1.09**	**Positive**	**1.10**	**0.10**
3	**PELICAN CRAB PLANT**	**OTTOSEN**	-	**CALIBRATION CK**	-	-	**RED**	**20.17**	**9/14/2014 12:51**	**2.59**	**Positive**	**1.10**	**0.10**
4	**PELICAN CRAB PLANT**	**OTTOSEN**	-	**CALIBRATION CK**	-	-	**RED**	**20.19**	**9/14/2014 12:52**	**1.06**	**Positive**	**1.00**	**0.10**
5	PELICAN CRAB PLANT	OTTOSEN	MECHANICAL ROOM	BOILER	METAL	INTACT	BLUE	3.24	9/14/2014 12:54	1	Negative	0.00	0.02
6	PELICAN CRAB PLANT	OTTOSEN	MECHANICAL ROOM	TANK	METAL	INTACT	BLUE	3.04	9/14/2014 12:54	1	Negative	0.00	0.02
7	PELICAN CRAB PLANT	OTTOSEN	MECHANICAL ROOM	COLUMN	DRYWALL	INTACT	WHITE	3.23	9/14/2014 12:55	1	Negative	0.00	0.02
8	PELICAN CRAB PLANT	OTTOSEN	MECHANICAL ROOM	WALL	DRYWALL	INTACT	WHITE	3.23	9/14/2014 12:55	1	Negative	0.00	0.02
9	PELICAN CRAB PLANT	OTTOSEN	MECHANICAL ROOM	DOOR	METAL	INTACT	TAN	3.06	9/14/2014 12:57	1	Negative	0.00	0.02
10	PELICAN CRAB PLANT	OTTOSEN	MECHANICAL ROOM	DOOR FRAME	METAL	INTACT	TAN	3.23	9/14/2014 12:57	3.88	Negative	0.03	0.08
11	PELICAN CRAB PLANT	OTTOSEN	MECH ROOM HALLWAY	ELEC PANEL	METAL	INTACT	GRAY	3.04	9/14/2014 12:58	1	Negative	0.00	0.02
12	PELICAN CRAB PLANT	OTTOSEN	MECH ROOM HALLWAY	WALL	WOOD	INTACT	WHITE	3.04	9/14/2014 12:59	1.12	Negative	0.40	0.10
13	PELICAN CRAB PLANT	OTTOSEN	READING ROOM	WALL	DRYWALL	INTACT	BEIGE	3.25	9/14/2014 13:00	1	Negative	0.00	0.02
14	PELICAN CRAB PLANT	OTTOSEN	BATHROOM 01	WALL	MARLITE	INTACT	WHITE	3.43	9/14/2014 13:01	1.64	Negative	0.00	0.02
15	PELICAN CRAB PLANT	OTTOSEN	BATHROOM 01	SINK	CERAMIC	INTACT	WHITE	3.23	9/14/2014 13:01	1.91	Negative	0.10	0.10
16	PELICAN CRAB PLANT	OTTOSEN	BATHROOM 01	TOILET	CERAMIC	INTACT	WHITE	3.25	9/14/2014 13:02	2.94	Negative	0.04	0.07
17	PELICAN CRAB PLANT	OTTOSEN	RECREATION ROOM	DOOR	METAL	INTACT	BLUE	3.23	9/14/2014 13:03	1	Negative	0.00	0.02
18	PELICAN CRAB PLANT	OTTOSEN	RECREATION ROOM	DOOR FRAME	METAL	INTACT	GRAY	3.04	9/14/2014 13:03	1	Negative	0.00	0.02
19	PELICAN CRAB PLANT	OTTOSEN	RECREATION ROOM	WALL	MARLITE	INTACT	BEIGE	3.23	9/14/2014 13:04	1	Negative	0.00	0.02
20	PELICAN CRAB PLANT	OTTOSEN	RECREATION ROOM	CEILING	DRYWALL	INTACT	WHITE	2.48	9/14/2014 13:05	1	Negative	0.00	0.02
21	PELICAN CRAB PLANT	OTTOSEN	RECREATION ROOM	DOOR FRAME	WOOD	INTACT	WHITE	3.24	9/14/2014 13:05	1	Negative	0.00	0.02
22	PELICAN CRAB PLANT	OTTOSEN	EATING AREA	WALL	DRYWALL	INTACT	WHITE	3.26	9/14/2014 13:06	1	Negative	0.00	0.02
23	PELICAN CRAB PLANT	OTTOSEN	EATING AREA	WALL	DRYWALL	INTACT	BLUE	3.24	9/14/2014 13:07	1	Negative	0.00	0.02
24	PELICAN CRAB PLANT	OTTOSEN	EATING AREA	COUNTERTOP	WOOD	INTACT	RED	3.07	9/14/2014 13:07	1	Negative	0.21	0.09
25	PELICAN CRAB PLANT	OTTOSEN	EATING AREA	WINDOW TRIM	WOOD	INTACT	WHITE	3.44	9/14/2014 13:08	1	Negative	0.00	0.02
26	PELICAN CRAB PLANT	OTTOSEN	EATING AREA	WINDOW SILL	WOOD	INTACT	WHITE	3.25	9/14/2014 13:08	1	Negative	0.00	0.02
27	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 01	DOOR FRAME	WOOD	INTACT	WHITE	3.24	9/14/2014 13:09	1.75	Negative	0.00	0.02
28	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 01	COUNTERTOP	WOOD	INTACT	WHITE	3.25	9/14/2014 13:10	1	Negative	0.00	0.02
29	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 01	SHELF	WOOD	INTACT	WHITE	3.04	9/14/2014 13:10	1	Negative	0.00	0.02
30	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 01	WALL	DRYWALL	INTACT	WHITE	3.23	9/14/2014 13:11	1	Negative	0.00	0.02
31	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 01	FUME HOOD	METAL	INTACT	WHITE	3.04	9/14/2014 13:12	1.56	Negative	0.01	0.02
32	PELICAN CRAB PLANT	OTTOSEN	COOLER	WALL	METAL	INTACT	OFF-WHITE	3.25	9/14/2014 13:13	2.81	Negative	0.01	0.04
33	PELICAN CRAB PLANT	OTTOSEN	COOLER	DOOR	METAL	INTACT	WHITE	3.24	9/14/2014 13:14	2.46	Negative	0.02	0.05
34	PELICAN CRAB PLANT	OTTOSEN	DRY STORAGE	WALL	WOOD	INTACT	WHITE	3.43	9/14/2014 13:14	1.24	Negative	0.00	0.02
35	PELICAN CRAB PLANT	OTTOSEN	DRY STORAGE	COLUMN	WOOD	INTACT	WHITE	3.24	9/14/2014 13:15	1.26	Negative	0.60	0.20
36	PELICAN CRAB PLANT	OTTOSEN	DRY STORAGE	SHELF	WOOD	INTACT	WHITE	3.24	9/14/2014 13:15	1.7	Negative	0.00	0.02
37	PELICAN CRAB PLANT	OTTOSEN	DRY STORAGE	FLOOR	WOOD	INTACT	GREEN	3.25	9/14/2014 13:17	1.95	Negative	0.03	0.03
38	PELICAN CRAB PLANT	OTTOSEN	DRY STORAGE	DOOR	WOOD	INTACT	WHITE	3.04	9/14/2014 13:17	1	Negative	0.00	0.02
39	PELICAN CRAB PLANT	OTTOSEN	DRY STORAGE	DOOR FRAME	WOOD	INTACT	WHITE	3.06	9/14/2014 13:18	1.02	Negative	0.00	0.02
40	PELICAN CRAB PLANT	OTTOSEN	VOID	VOID	VOID	VOID	VOID	VOID	9/14/2014 13:19	VOID	VOID	VOID	VOID
41	**PELICAN CRAB PLANT**	**OTTOSEN**	**STORAGE 01**	**BIN**	**METAL**	**POOR**	**ORANGE**	**6.89**	**9/14/2014 13:20**	**1.03**	**Positive**	**1.10**	**0.10**
42	PELICAN CRAB PLANT	OTTOSEN	EGG ROOM 06	CEILING	DRYWALL	INTACT	BLUE	2.09	9/14/2014 13:21	1.27	Negative	0.00	0.02
43	PELICAN CRAB PLANT	OTTOSEN	EGG ROOM 03	WALL	PLASTIC	INTACT	WHITE	3.25	9/14/2014 13:22	1	Negative	0.00	0.02
44	PELICAN CRAB PLANT	OTTOSEN	WOMENS BATHROOM	WALL	WOOD	INTACT	OFF-WHITE	3.24	9/14/2014 13:24	1.55	Negative	0.01	0.02
45	PELICAN CRAB PLANT	OTTOSEN	WOMENS BATHROOM	TOILET	CERAMIC	INTACT	WHITE	3.24	9/14/2014 13:24	1.52	Negative	0.01	0.03
46	PELICAN CRAB PLANT	OTTOSEN	WOMENS BATHROOM	DOOR	WOOD	INTACT	WHITE	3.04	9/14/2014 13:25	1	Negative	0.00	0.02
47	PELICAN CRAB PLANT	OTTOSEN	WOMENS BATHROOM	DOOR FRAME	WOOD	INTACT	OFF-WHITE	3.25	9/14/2014 13:25	7.97	Negative	0.08	0.14
48	PELICAN CRAB PLANT	OTTOSEN	MENS BATHROOM	SINK	CERAMIC	INTACT	WHITE	3.23	9/14/2014 13:26	2.61	Negative	0.03	0.04
49	PELICAN CRAB PLANT	OTTOSEN	MENS BATHROOM	STALL	WOOD	INTACT	OFF-WHITE	3.25	9/14/2014 13:27	2.39	Negative	0.02	0.03
50	PELICAN CRAB PLANT	OTTOSEN	STORAGE 01 HALLWAY	WALL	WOOD	INTACT	WHITE	3.23	9/14/2014 13:28	1	Negative	0.00	0.02
51	PELICAN CRAB PLANT	OTTOSEN	STORAGE 01 HALLWAY	MOUNT	WOOD	INTACT	RED	3.81	9/14/2014 13:28	1	Negative	0.00	0.02
52	**PELICAN CRAB PLANT**	**OTTOSEN**	**STORAGE 01 HALLWAY**	**ELEC PANEL**	**METAL**	**INTACT**	**YELLOW**	**3.24**	**9/14/2014 13:29**	**1.15**	**Positive**	**1.50**	**0.30**

No.	SITE	INSPECTOR	ROOM	COMPONENT	SUBSTRATE	CONDITION	COLOR	Duration	Time	Depth Index	Results		
											LBP	mg/cm^2	+/- ERROR
53	PELICAN CRAB PLANT	OTTOSEN	STORAGE 01 HALLWAY	WINDOW TRIM	WOOD	INTACT	OFF-WHITE	3.25	9/14/2014 13:30	1	Negative	0.00	0.02
54	PELICAN CRAB PLANT	OTTOSEN	OFFICE 01	FLOOR	WOOD	FAIR	RED	3.44	9/14/2014 13:31	1.04	Negative	0.00	0.02
55	PELICAN CRAB PLANT	OTTOSEN	STORAGE 01 HALLWAY	DOOR	METAL	INTACT	GRAY	3.24	9/14/2014 13:35	1.45	Negative	0.04	0.05
56	PELICAN CRAB PLANT	OTTOSEN	STORAGE 01 HALLWAY	DOOR FRAME	METAL	INTACT	WHITE	3.25	9/14/2014 13:35	1.22	Negative	0.01	0.02
57	PELICAN CRAB PLANT	OTTOSEN	COMPRESSOR ROOM	PUMP	METAL	INTACT	BLUE	3.05	9/14/2014 13:36	1.05	Negative	0.04	0.04
58	PELICAN CRAB PLANT	OTTOSEN	VOID	VOID	VOID	VOID	VOID	VOID	9/14/2014 13:37	VOID	VOID	VOID	VOID
59	PELICAN CRAB PLANT	OTTOSEN	COMPRESSOR ROOM	VALVE	METAL	POOR	BLUE	1.53	9/14/2014 13:37	1.16	Negative	0.00	0.02
60	**PELICAN CRAB PLANT**	**OTTOSEN**	**COMPRESSOR ROOM**	**PIPE**	**METAL**	**POOR**	**ORANGE**	**3.43**	**9/14/2014 13:38**	**1.34**	**Positive**	**1.20**	**0.20**
61	PELICAN CRAB PLANT	OTTOSEN	COMPRESSOR ROOM	PIPE	METAL	FAIR	GREEN	3.05	9/14/2014 13:39	1.33	Negative	0.40	0.20
62	PELICAN CRAB PLANT	OTTOSEN	COMPRESSOR ROOM	MOTOR	METAL	POOR	GREEN	3.06	9/14/2014 13:40	1	Negative	0.30	0.11
63	**PELICAN CRAB PLANT**	**OTTOSEN**	**COMPRESSOR ROOM**	**PIPE**	**METAL**	**FAIR**	**YELLOW**	**3.24**	**9/14/2014 13:41**	**1.06**	**Positive**	**1.40**	**0.30**
64	PELICAN CRAB PLANT	OTTOSEN	COMPRESSOR ROOM	PUMP	METAL	FAIR	BLUE	3.05	9/14/2014 13:43	1.53	Negative	0.40	0.10
65	PELICAN CRAB PLANT	OTTOSEN	COMPRESSOR ROOM	CONDENSER	METAL	FAIR	BROWN	3.06	9/14/2014 13:43	2.12	Negative	0.01	0.02
66	PELICAN CRAB PLANT	OTTOSEN	COMPRESSOR ROOM	RECEIVER	METAL	FAIR	GRAY	3.23	9/14/2014 13:44	1	Negative	0.01	0.02
67	PELICAN CRAB PLANT	OTTOSEN	COMPRESSOR ROOM	WALL	WOOD	INTACT	WHITE	3.06	9/14/2014 13:45	1	Negative	0.01	0.02
68	**PELICAN CRAB PLANT**	**OTTOSEN**	**STORAGE 02**	**DOOR TRIM**	**WOOD**	**FAIR**	**YELLOW**	**3.24**	**9/14/2014 13:47**	**1.23**	**Positive**	**2.30**	**0.40**
69	PELICAN CRAB PLANT	OTTOSEN	STORAGE 02	DOOR	WOOD	FAIR	WHITE	3.05	9/14/2014 13:47	1.59	Negative	0.50	0.20
70	PELICAN CRAB PLANT	OTTOSEN	VOID	VOID	VOID	VOID	VOID	VOID	9/14/2014 13:48	VOID	VOID	VOID	VOID
71	**PELICAN CRAB PLANT**	**OTTOSEN**	**STORAGE 02**	**WALL**	**WOOD**	**FAIR**	**WHITE**	**20.06**	**9/14/2014 13:50**	**2.37**	**Positive**	**1.00**	**0.10**
72	PELICAN CRAB PLANT	OTTOSEN	STORAGE 02	COLUMN	WOOD	FAIR	GREEN	3.26	9/14/2014 13:51	1.01	Negative	0.40	0.10
73	PELICAN CRAB PLANT	OTTOSEN	STORAGE 02	WALL	WOOD	FAIR	WHITE	3.24	9/14/2014 13:52	1.35	Negative	0.00	0.02
74	PELICAN CRAB PLANT	OTTOSEN	STORAGE 02	DOOR	WOOD	INTACT	WHITE	3.25	9/14/2014 13:53	1	Negative	0.00	0.02
75	**PELICAN CRAB PLANT**	**OTTOSEN**	**STORAGE 02**	**COLUMN**	**METAL**	**POOR**	**OFF-WHITE**	**3.43**	**9/14/2014 13:54**	**3.64**	**Positive**	**12.60**	**2.30**
76	PELICAN CRAB PLANT	OTTOSEN	CRAB PROCESSING AREA	WALL	WOOD	POOR	RED	5.15	9/14/2014 13:56	1.88	Negative	0.05	0.03
77	**PELICAN CRAB PLANT**	**OTTOSEN**	**CRAB PROCESSING AREA**	**WALL**	**WOOD**	**POOR**	**YELLOW**	**1.14**	**9/14/2014 14:00**	**1.03**	**Positive**	**1.50**	**0.40**
78	PELICAN CRAB PLANT	OTTOSEN	CRAB PROCESSING AREA	COLUMN	METAL	POOR	WHITE	3.25	9/14/2014 14:02	5.3	Negative	0.18	0.14
79	**PELICAN CRAB PLANT**	**OTTOSEN**	**CRAB PROCESSING AREA**	**MOUNT**	**METAL**	**INTACT**	**ORANGE**	**3.24**	**9/14/2014 14:03**	**1.86**	**Positive**	**1.80**	**0.40**
80	PELICAN CRAB PLANT	OTTOSEN	CRAB PROCESSING AREA	DOOR	METAL	FAIR	BLACK	3.24	9/14/2014 14:04	3.33	Negative	0.08	0.12
81	PELICAN CRAB PLANT	OTTOSEN	CRAB PROCESSING AREA	WALL	PLASTIC	INTACT	WHITE	3.25	9/14/2014 14:05	1	Negative	0.00	0.02
82	**PELICAN CRAB PLANT**	**OTTOSEN**	**CRAB PROCESSING AREA**	**COLUMN**	**METAL**	**FAIR**	**BLUE**	**3.25**	**9/14/2014 14:05**	**2.52**	**Positive**	**3.80**	**0.50**
83	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	HAND RAIL	METAL	POOR	YELLOW	3.23	9/14/2014 14:07	1.82	Negative	0.10	0.05
84	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WALL	WOOD	POOR	WHITE	3.81	9/14/2014 14:07	3.12	Negative	0.70	0.20
85	PELICAN CRAB PLANT	OTTOSEN	OFFICE 02	WALL	DRYWALL	INTACT	WHITE	3.24	9/14/2014 14:09	1	Negative	0.00	0.02
86	PELICAN CRAB PLANT	OTTOSEN	OFFICE 02	WINDOW SILL	WOOD	INTACT	WHITE	3.04	9/14/2014 14:09	1	Negative	0.00	0.02
87	PELICAN CRAB PLANT	OTTOSEN	OFFICE 02	DOOR	WOOD	INTACT	WHITE	3.25	9/14/2014 14:10	1.65	Negative	0.01	0.02
88	PELICAN CRAB PLANT	OTTOSEN	OFFICE 02	DOOR FRAME	WOOD	INTACT	WHITE	3.24	9/14/2014 14:10	1	Negative	0.00	0.02
89	**PELICAN CRAB PLANT**	**OTTOSEN**	**STORAGE 01**	**COLUMN**	**WOOD**	**FAIR**	**GREEN**	**5.54**	**9/14/2014 14:12**	**1.04**	**Positive**	**1.20**	**0.10**
90	PELICAN CRAB PLANT	OTTOSEN	PIPE ROOM	WALL	WOOD	FAIR	WHITE	3.24	9/14/2014 14:14	1.31	Negative	0.50	0.20
91	PELICAN CRAB PLANT	OTTOSEN	PIPE ROOM	POST	METAL	FAIR	GREEN	3.23	9/14/2014 14:15	1	Negative	0.30	0.11
92	PELICAN CRAB PLANT	OTTOSEN	STORAGE 01	OLD ROOF PANEL	METAL	POOR	ORANGE	3.25	9/14/2014 14:17	1.81	Negative	0.01	0.03
93	**PELICAN CRAB PLANT**	**OTTOSEN**	**MEZZANINE**	**HAND RAIL**	**WOOD**	**INTACT**	**YELLOW**	**3.23**	**9/14/2014 14:30**	**1.14**	**Positive**	**2.30**	**0.40**
94	PELICAN CRAB PLANT	OTTOSEN	MEZZANINE	WALL	WOOD	INTACT	WHITE	3.24	9/14/2014 14:31	1	Negative	0.00	0.02
95	PELICAN CRAB PLANT	OTTOSEN	MEZZANINE	COLUMN	WOOD	INTACT	WHITE	3.04	9/14/2014 14:31	1	Negative	0.00	0.02
96	PELICAN CRAB PLANT	OTTOSEN	CLOSET 01	DOOR	WOOD	INTACT	WHITE	3.24	9/14/2014 14:33	1	Negative	0.00	0.02
97	PELICAN CRAB PLANT	OTTOSEN	CLOSET 01	DOOR FRAME	WOOD	INTACT	WHITE	3.25	9/14/2014 14:33	1	Negative	0.00	0.02
98	PELICAN CRAB PLANT	OTTOSEN	CLOSET HALLWAY	WALL	DRYWALL	INTACT	WHITE	3.24	9/14/2014 14:33	1	Negative	0.00	0.02
99	PELICAN CRAB PLANT	OTTOSEN	MEZZANINE	PIPE	METAL	INTACT	RED	3.26	9/14/2014 14:35	1.1	Negative	0.02	0.03
100	PELICAN CRAB PLANT	OTTOSEN	LOCKER 02	WALL	WOOD	FAIR	SILVER	3.25	9/14/2014 14:37	1	Negative	0.02	0.02
101	PELICAN CRAB PLANT	OTTOSEN	CLOSET 03	WALL	WOOD	INTACT	WHITE	3.25	9/14/2014 14:39	2.94	Negative	0.04	0.05
102	PELICAN CRAB PLANT	OTTOSEN	VOID	VOID	VOID	VOID	VOID	VOID	9/14/2014 14:40	VOID	VOID	VOID	VOID
103	PELICAN CRAB PLANT	OTTOSEN	FIBER STORAGE	COLUMN	WOOD	INTACT	GREEN	9.36	9/14/2014 14:41	1.06	Negative	0.90	0.10
104	**PELICAN CRAB PLANT**	**OTTOSEN**	**FIBER STORAGE**	**SINK**	**CERAMIC**	**INTACT**	**OFF-WHITE**	**3.62**	**9/14/2014 14:42**	**2.16**	**Positive**	**26.30**	**3.00**
105	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 02	WINDOW TRIM	WOOD	INTACT	BROWN	3.05	9/14/2014 14:44	1.71	Negative	0.01	0.02

No.	SITE	INSPECTOR	ROOM	COMPONENT	SUBSTRATE	CONDITION	COLOR	Duration	Time	Depth Index	Results		
											LBP	mg/cm^2	+/- ERROR
106	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 02	WINDOW SILL	WOOD	INTACT	BROWN	3.24	9/14/2014 14:45	1	Negative	0.00	0.02
107	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 02	WALL	DRYWALL	INTACT	WHITE	3.25	9/14/2014 14:45	2.88	Negative	0.01	0.02
108	PELICAN CRAB PLANT	OTTOSEN	KITCHEN 02	COUNTERTOP	WOOD	INTACT	ORANGE	3.25	9/14/2014 14:46	1.74	Negative	0.00	0.02
109	PELICAN CRAB PLANT	OTTOSEN	BUNKHOUSE HALLWAY	DOOR	METAL	FAIR	GRAY	3.05	9/14/2014 14:47	1	Negative	0.00	0.02
110	PELICAN CRAB PLANT	OTTOSEN	BUNKHOUSE HALLWAY	DOOR FRAME	METAL	INTACT	GRAY	3.23	9/14/2014 14:47	1	Negative	0.00	0.02
111	PELICAN CRAB PLANT	OTTOSEN	BATHROOM 03	STALL	WOOD	INTACT	BROWN	3.25	9/14/2014 14:48	1.02	Negative	0.00	0.02
112	PELICAN CRAB PLANT	OTTOSEN	BATHROOM 03	COUNTERTOP	WOOD	INTACT	WHITE	3.25	9/14/2014 14:49	1	Negative	0.00	0.02
113	PELICAN CRAB PLANT	OTTOSEN	BATHROOM 03	TOILET	CERAMIC	INTACT	WHITE	4.01	9/14/2014 14:49	1	Negative	0.01	0.02
114	PELICAN CRAB PLANT	OTTOSEN	BATHROOM 03	SINK	CERAMIC	INTACT	WHITE	4.18	9/14/2014 14:50	3.38	Negative	-0.56	1.01
115	PELICAN CRAB PLANT	OTTOSEN	BUNKHOUSE HALLWAY	WALL	DRYWALL	INTACT	WHITE	3.24	9/14/2014 14:51	1	Negative	0.00	0.02
116	PELICAN CRAB PLANT	OTTOSEN	BUNKHOUSE HALLWAY	BASEBOARD	WOOD	INTACT	RED	3.25	9/14/2014 14:52	1	Negative	0.00	0.02
117	PELICAN CRAB PLANT	OTTOSEN	BEDROOM 02	WALL	DRYWALL	INTACT	WHITE	3.25	9/14/2014 14:53	1	Negative	0.00	0.02
118	PELICAN CRAB PLANT	OTTOSEN	BEDROOM 02	WINDOW SILL	DRYWALL	INTACT	WHITE	3.24	9/14/2014 14:54	1	Negative	0.00	0.02
119	PELICAN CRAB PLANT	OTTOSEN	BEDROOM 02	WALL	DRYWALL	INTACT	WHITE	3.25	9/14/2014 14:54	1	Negative	0.00	0.02
120	PELICAN CRAB PLANT	OTTOSEN	BEDROOM 03	WALL	DRYWALL	INTACT	WHITE	3.24	9/14/2014 14:55	1	Negative	0.00	0.02
121	PELICAN CRAB PLANT	OTTOSEN	BEDROOM 03	BUNK	WOOD	INTACT	TAN	3.25	9/14/2014 14:56	1	Negative	0.00	0.02
122	PELICAN CRAB PLANT	OTTOSEN	BEDROOM 04	BUNK	WOOD	INTACT	BLUE	3.24	9/14/2014 14:57	1	Negative	0.00	0.02
123	PELICAN CRAB PLANT	OTTOSEN	BEDROOM 04	WALL	DRYWALL	INTACT	WHITE	3.24	9/14/2014 14:57	1	Negative	0.00	0.02
124	PELICAN CRAB PLANT	OTTOSEN	BEDROOM 04	WALL	DRYWALL	INTACT	WHITE	3.23	9/14/2014 14:58	1	Negative	0.00	0.02
125	PELICAN CRAB PLANT	OTTOSEN	BUNKHOUSE HALLWAY	FLOOR	WOOD	INTACT	GRAY	3.06	9/14/2014 14:59	1.46	Negative	0.01	0.02
126	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WALL	WOOD	INTACT	BLUE	3.23	9/14/2014 15:00	1	Negative	0.00	0.02
127	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	POST	WOOD	FAIR	BLUE	3.41	9/14/2014 15:01	1	Negative	0.00	0.02
128	**PELICAN CRAB PLANT**	**OTTOSEN**	**EXTERIOR**	**SOFFIT**	**WOOD**	**POOR**	**BLUE**	**3.81**	**9/14/2014 15:03**	**1.56**	**Positive**	**1.50**	**0.20**
129	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WALL	WOOD	POOR	BLUE	3.61	9/14/2014 15:04	1	Negative	0.00	0.02
130	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WINDOW CASING	WOOD	POOR	BLUE	3.24	9/14/2014 15:05	1	Negative	0.00	0.02
131	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WALL	WOOD	POOR	BLUE	3.24	9/14/2014 15:06	1.14	Negative	0.00	0.02
132	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	ROOF	METAL	INTACT	WHITE	3.25	9/14/2014 15:06	1	Negative	0.00	0.02
133	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	TANK	METAL	POOR	BLUE	3.24	9/14/2014 15:12	1	Negative	0.05	0.03
134	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WALL	WOOD	POOR	WHITE	3.81	9/14/2014 15:13	1.43	Negative	0.01	0.02
135	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	DOOR	WOOD	POOR	WHITE	3.22	9/14/2014 15:14	1	Negative	0.00	0.02
136	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	DOOR FRAME	WOOD	POOR	WHITE	3.25	9/14/2014 15:14	1.1	Negative	0.05	0.03
137	PELICAN CRAB PLANT	OTTOSEN	CARPENTER SHOP	SHELF	WOOD	INTACT	WHITE	4.95	9/14/2014 15:16	6.25	Negative	0.03	0.06
138	PELICAN CRAB PLANT	OTTOSEN	CARPENTER SHOP	COUNTERTOP	WOOD	INTACT	GRAY	3.23	9/14/2014 15:17	1.42	Negative	0.05	0.03
139	PELICAN CRAB PLANT	OTTOSEN	CARPENTER SHOP	WALL	WOOD	INTACT	WHITE	3.23	9/14/2014 15:17	1	Negative	0.00	0.02
140	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WINDOW TRIM	WOOD	POOR	WHITE	8.77	9/14/2014 15:19	1.54	Negative	0.90	0.10
141	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WINDOW TRIM	WOOD	POOR	WHITE	3.44	9/14/2014 15:19	1	Negative	0.01	0.02
142	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WINDOW SILL	WOOD	POOR	WHITE	3.25	9/14/2014 15:19	1.5	Negative	0.40	0.10
143	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	TRIM	WOOD	POOR	WHITE	4.39	9/14/2014 15:20	1.72	Negative	0.50	0.10
144	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	DOOR	WOOD	POOR	GREEN	3.25	9/14/2014 15:24	1.28	Negative	0.40	0.10
145	PELICAN CRAB PLANT	OTTOSEN	EXTERIOR	WALL	WOOD	POOR	BLUE	3.43	9/14/2014 15:26	1.53	Negative	0.00	0.02
146	**PELICAN CRAB PLANT**	**OTTOSEN**	**-**	**CALIBRATION CK**	**-**	**-**	**RED**	**20.22**	**9/14/2014 15:28**	**1.05**	**Positive**	**1.00**	**0.10**
147	**PELICAN CRAB PLANT**	**OTTOSEN**	**-**	**CALIBRATION CK**	**-**	**-**	**RED**	**20.16**	**9/14/2014 15:29**	**2.6**	**Positive**	**1.10**	**0.10**
148	**PELICAN CRAB PLANT**	**OTTOSEN**	**-**	**CALIBRATION CK**	**-**	**-**	**RED**	**20.2**	**9/14/2014 15:31**	**1.08**	**Positive**	**1.10**	**0.10**

Table Heading Descriptions: See next page

Duration: This is the nominal time in seconds that each sample was analyzed.

Depth Index: Indicates the relative depth of the lead. A Depth Index (DI) of less than 1.5 indicates lead very near the surface layer of paint. A DI between 1.5 and 4.0 indicates moderately covered lead. A DI greater than 4.0 indicates the lead paint is deeply buried beneath multiple layers of paint.

LBP: Results are shown as positive (POS $\geq$ 1.0 mg/cm^2), inconclusive (INC) or negative (NEG < 1.0 mg/cm^2). The results are based on the combined results of the K and L shell readings. L shell and K shell readings are not provided, but are available. Positive results are shown in bold print.

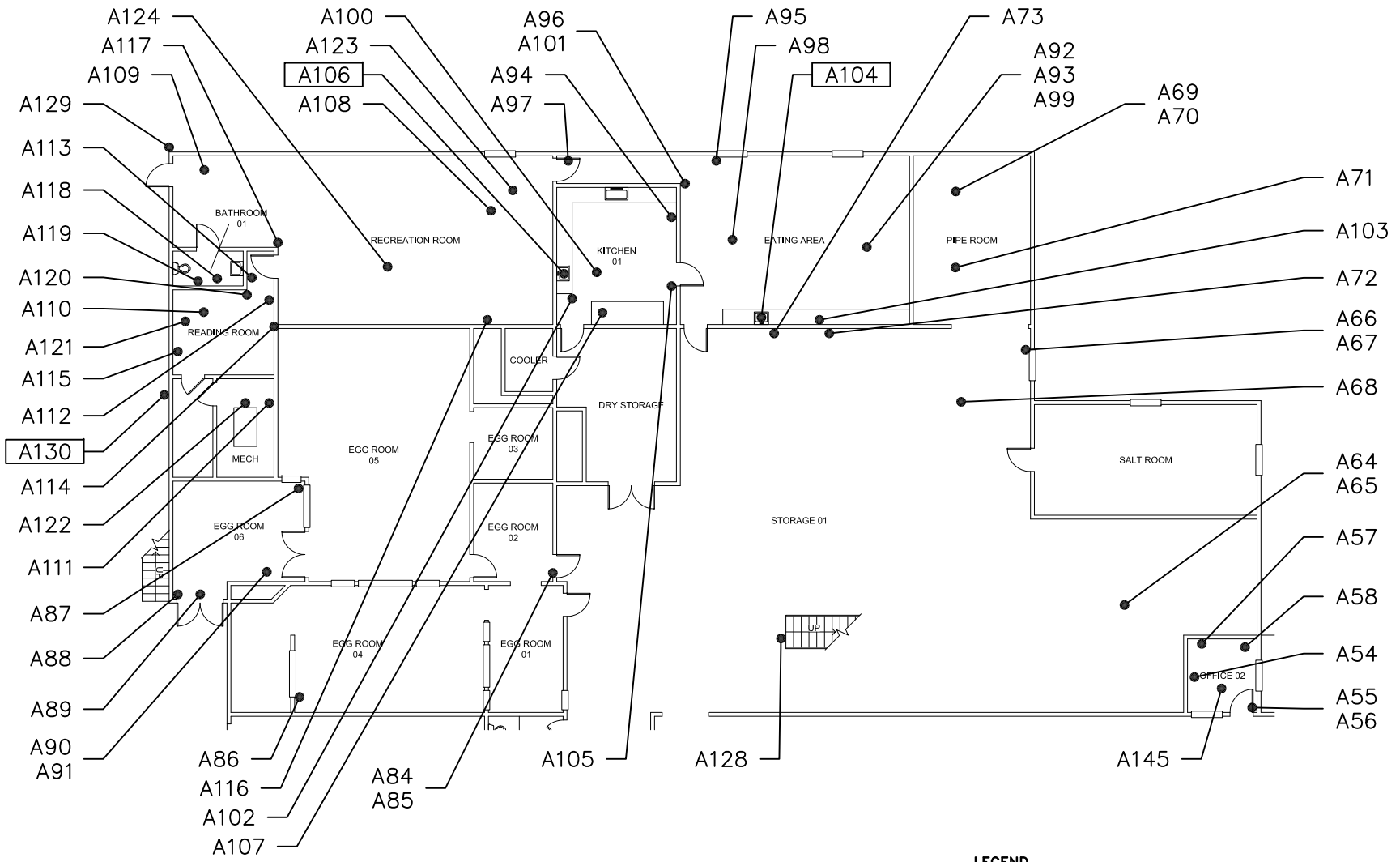
mg/cm2: This is the testing results produced by the NITON XLp-300A instrument in milligrams of lead per square centimeter (mg/cm^2). The EPA defines lead based paint as paint containing lead at 1.0 mg/cm^2 or greater. A negative number is a result of an internal computation made by the instrument and should be interpreted as zero. Even though paint may be termed negative (less than 1.0 mg/cm^2) by EPA definition, disturbance of the paint may still be regulated by OSHA under 29 CFR 1926.62. Where lead is present at any level, appropriate engineering controls, work practices and personal protective equipment should be used until a negative exposure assessment can be determined. <LOD indicates that the lead present was less than the limits of detection of the instrument (very little or no lead present).

VOID: This indicates that the test was intentionally terminated by the operator due to operator error (e.g. - operator moved analyzer while testing).

Substrate: Where ceramic is shown as a substrate, lead content is typically from the glazing on the tile unless the tile is painted.

APPENDIX C

Drawings of Sample Locations



1 / C-1 1ST FLOOR – SOUTH
NTS

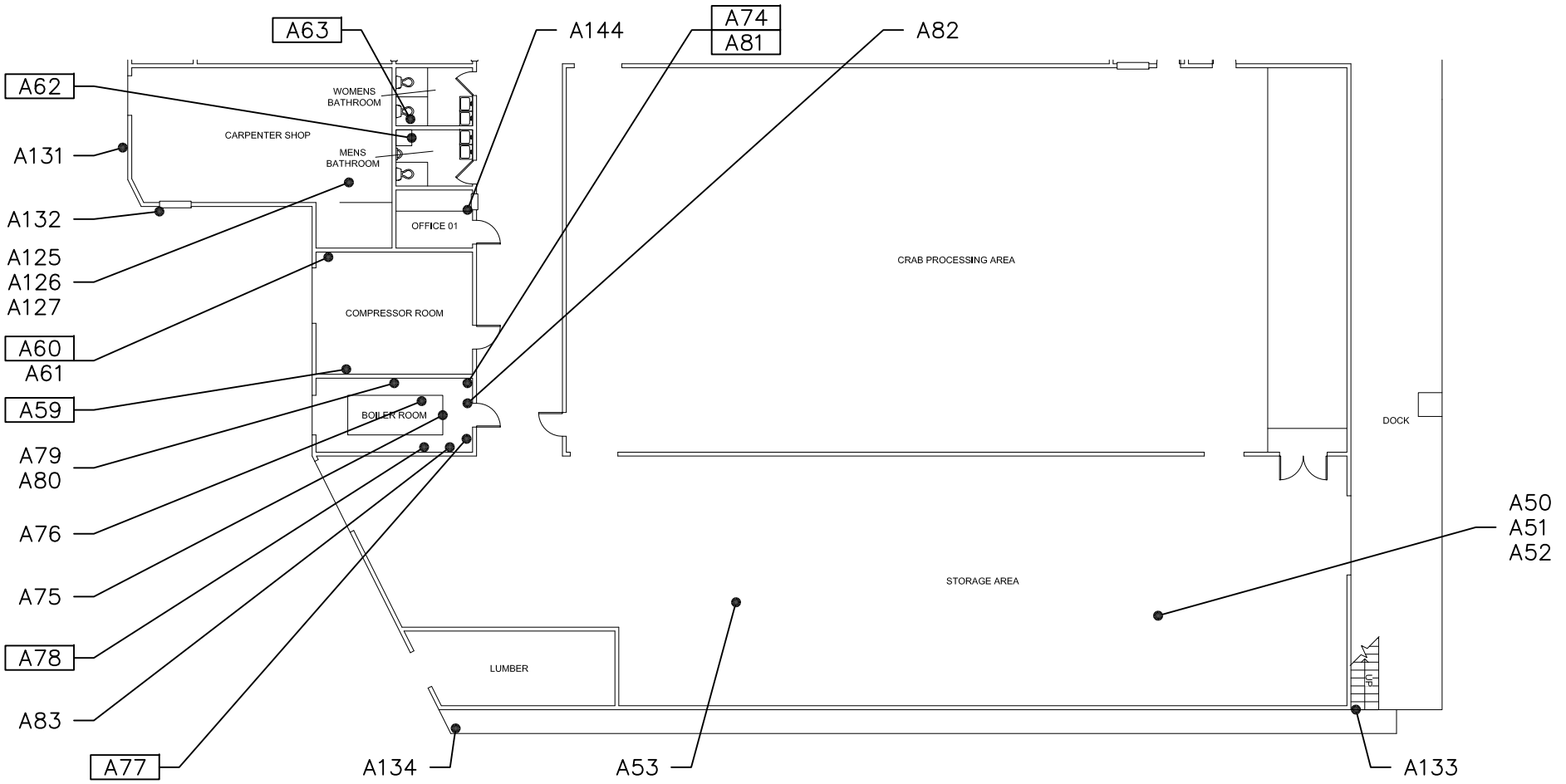
N

LEGEND

- AXX ASBESTOS TEST LOCATION
- AXX LAB TEST RESULTS POSITIVE FOR ASBESTOS

REFER TO TESTING SUMMARY IN REPORT FOR FULL DETAILS. ALL SAMPLES HAVE PCP0914– PREFIX.

CITY OF PELICAN	SEAFOOD FACILITY - CRAB PLANT PELICAN, ALASKA ASBESTOS SAMPLE LOCATIONS	EHS ALASKA INCORPORATED ENGINEERING, HEALTH & SAFETY CONSULTANTS	DRAWN: CTO CHECK: RAF	DATE: 09/13/2014
			FILE #: 7327-SL	DWG.NO: C-1



1 / C-2 1ST FLOOR – NORTH
NTS

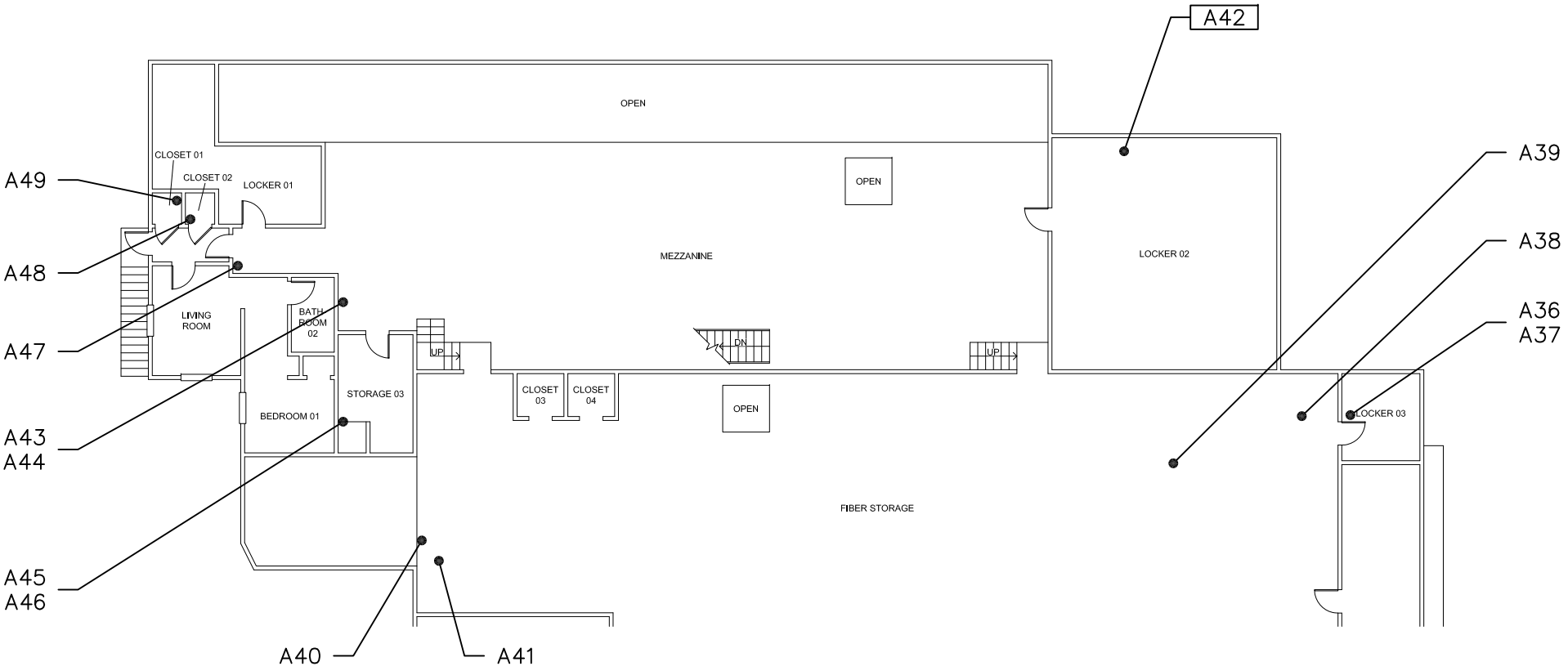
N

LEGEND

- AXX — ASBESTOS TEST LOCATION
- [AXX] — LAB TEST RESULTS POSITIVE FOR ASBESTOS

REFER TO TESTING SUMMARY IN REPORT FOR FULL DETAILS. ALL SAMPLES HAVE PCP0914– PREFIX.

CITY OF PELICAN	SEAFOOD FACILITY - CRAB PLANT PELICAN, ALASKA ASBESTOS SAMPLE LOCATIONS	EHS ALASKA INCORPORATED ENGINEERING, HEALTH & SAFETY CONSULTANTS	DRAWN: CTO CHECK: RAF	DATE: 09/13/2014
			FILE #: 7327-SL	DWG.NO: C-2



1 / C-3 2ND FLOOR – SOUTH
NTS

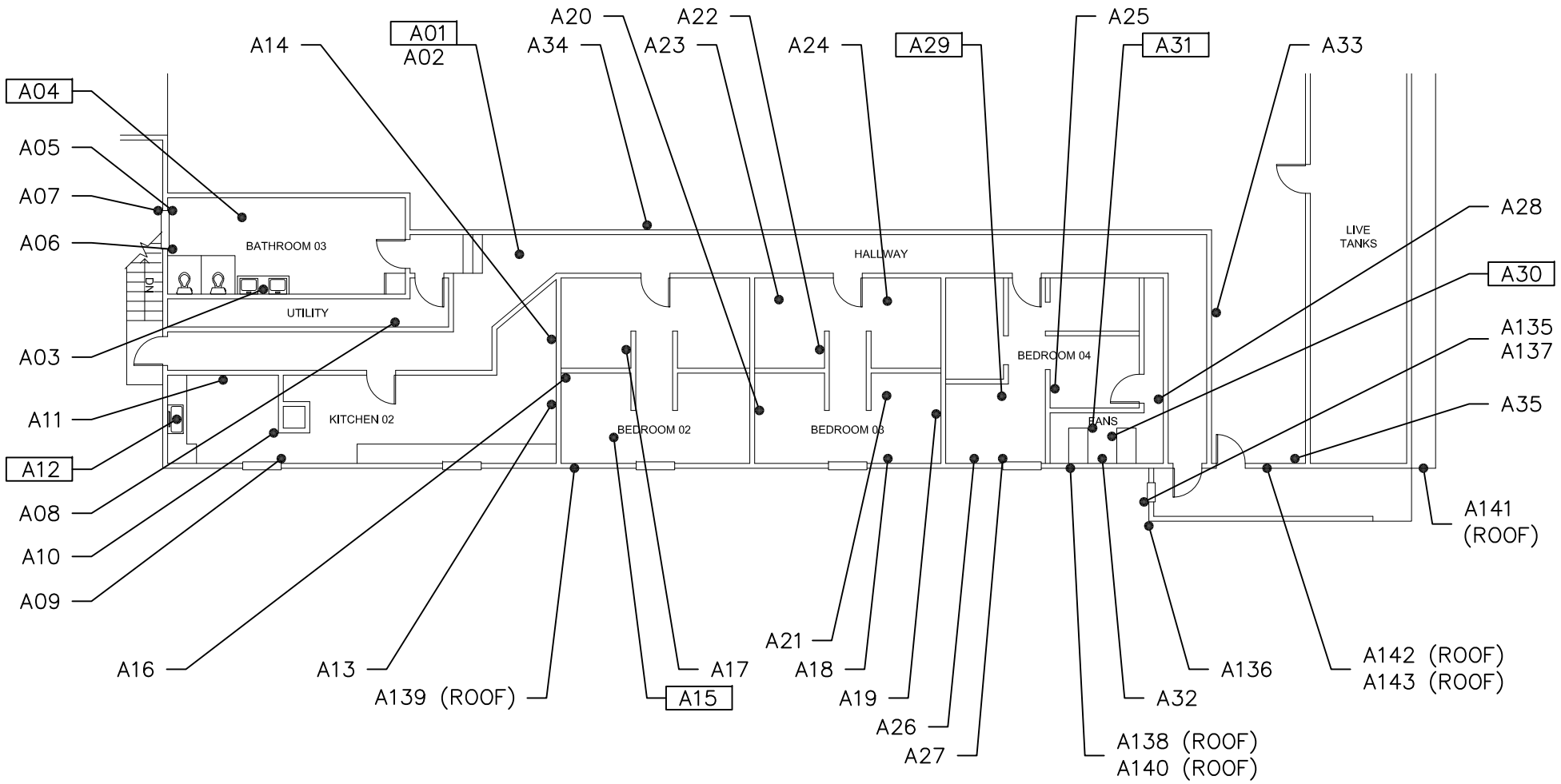
N

LEGEND

- AXX — ASBESTOS TEST LOCATION
- AXX — LAB TEST RESULTS POSITIVE FOR ASBESTOS

REFER TO TESTING SUMMARY IN REPORT FOR FULL DETAILS. ALL SAMPLES HAVE PCP0914– PREFIX.

CITY OF PELICAN	SEAFOOD FACILITY - CRAB PLANT PELICAN, ALASKA ASBESTOS SAMPLE LOCATIONS	EHS ALASKA INCORPORATED ENGINEERING, HEALTH & SAFETY CONSULTANTS	DRAWN: CTO CHECK: RAF	DATE: 09/13/2014
			FILE #: 7327-SL	DWG.NO: C-3



1 / C-4 2ND FLOOR – NORTH
NTS

N

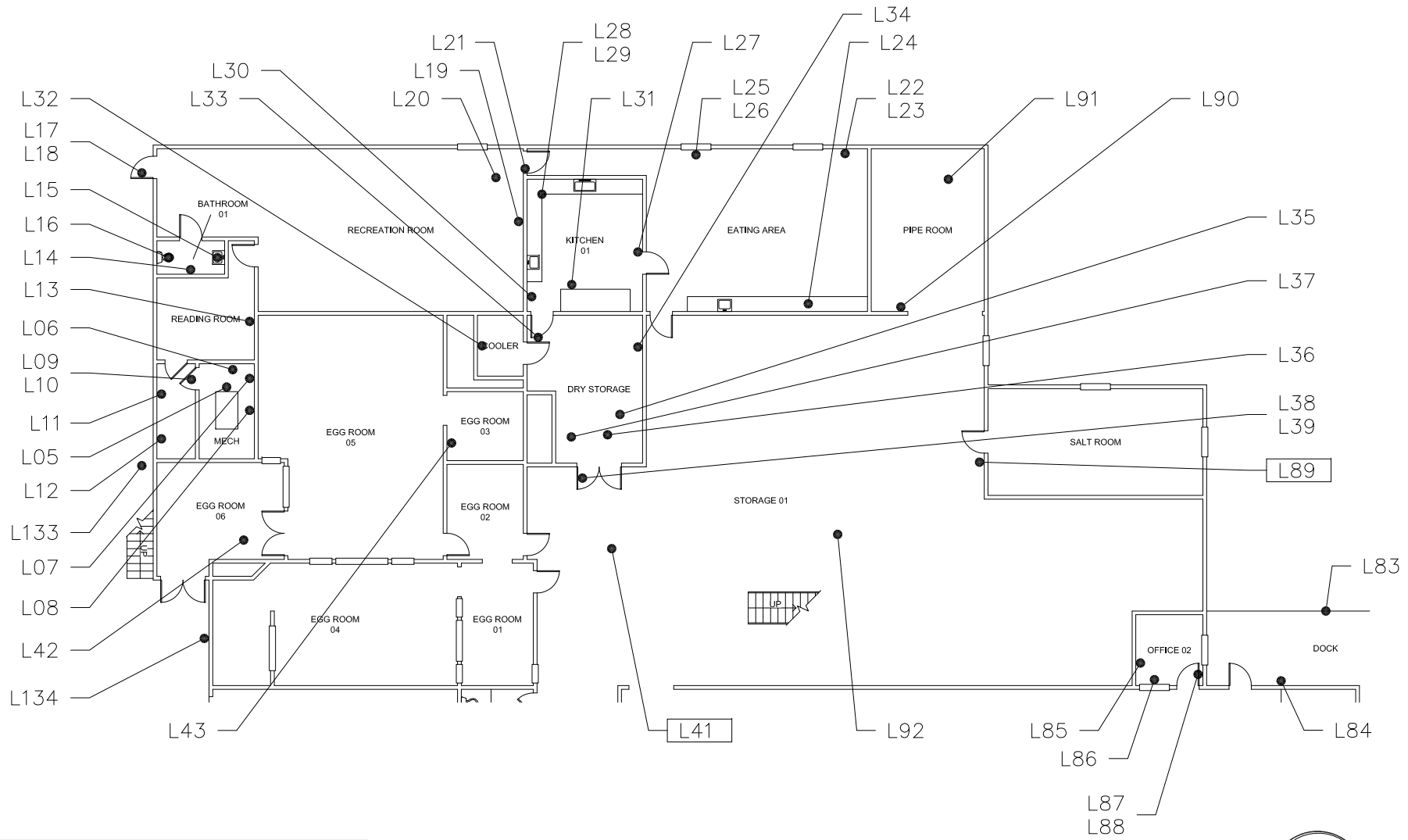
LEGEND

AXX ASBESTOS TEST LOCATION

AXX LAB TEST RESULTS POSITIVE FOR ASBESTOS

REFER TO TESTING SUMMARY IN REPORT FOR FULL DETAILS. ALL SAMPLES HAVE PCP0914– PREFIX.

CITY OF PELICAN	SEAFOOD FACILITY - CRAB PLANT PELICAN, ALASKA ASBESTOS SAMPLE LOCATIONS	EHS ALASKA INCORPORATED ENGINEERING, HEALTH & SAFETY CONSULTANTS	DRAWN: CTO CHECK: RAF	DATE: 09/13/2014
			FILE #: 7327-SL	DWG.NO: C-4



LEGEND

LXX LEAD TEST LOCATION

LXX LEAD TEST CLASSIFIED AS LEAD BASED PAINT

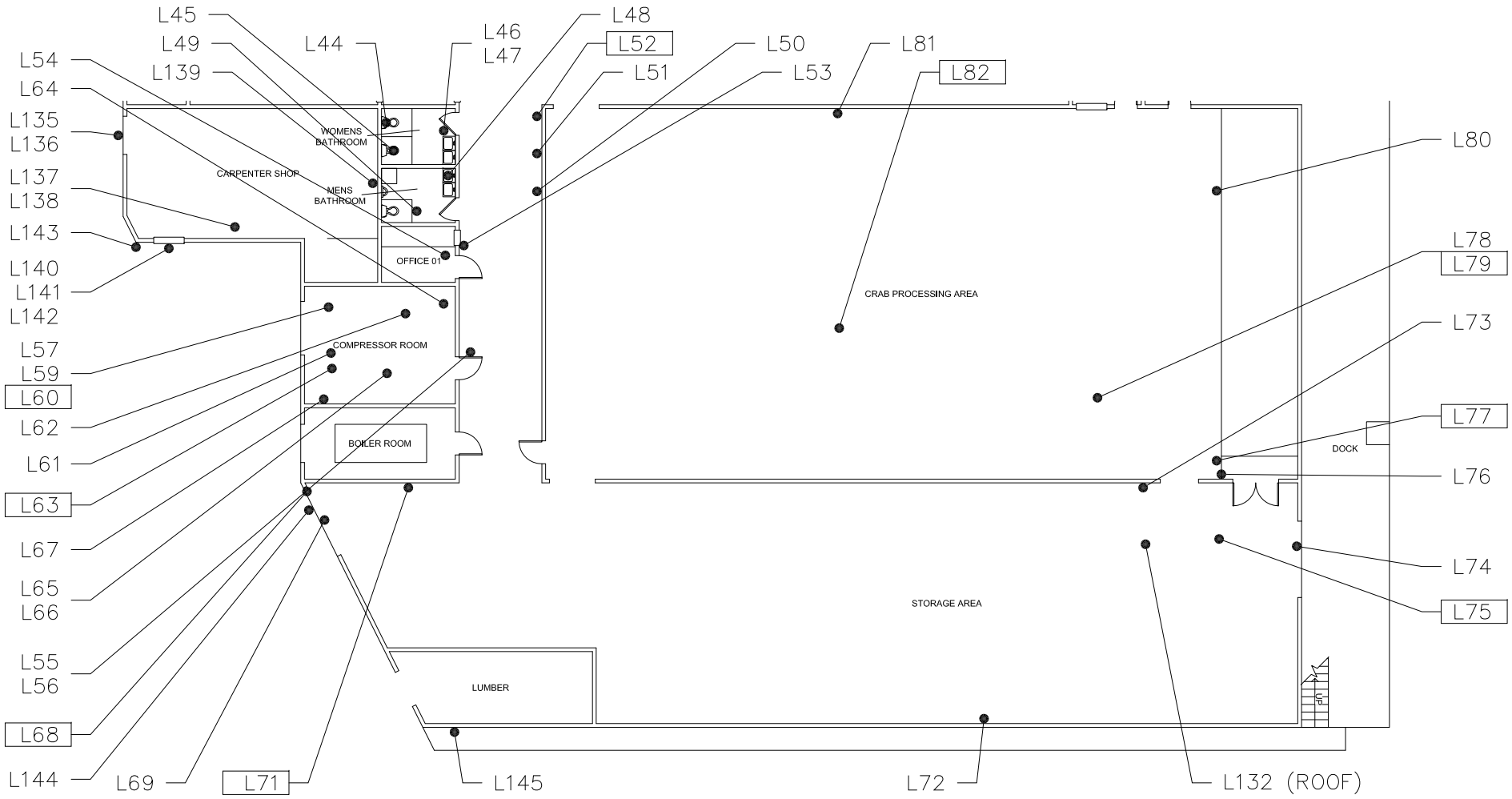
REFER TO TESTING SUMMARY IN REPORT FOR FULL DETAILS.

1 / C-5 1ST FLOOR – SOUTH

NTS

N

CITY OF PELICAN	SEAFOOD FACILITY - CRAB PLANT PELICAN, ALASKA LEAD SAMPLE LOCATIONS	EHS ALASKA INCORPORATED ENGINEERING, HEALTH & SAFETY CONSULTANTS	DRAWN: CTO CHECK: RAF DATE: 09/13/2014 FILE #: 7327-SL DWG.NO: C-5



LEGEND

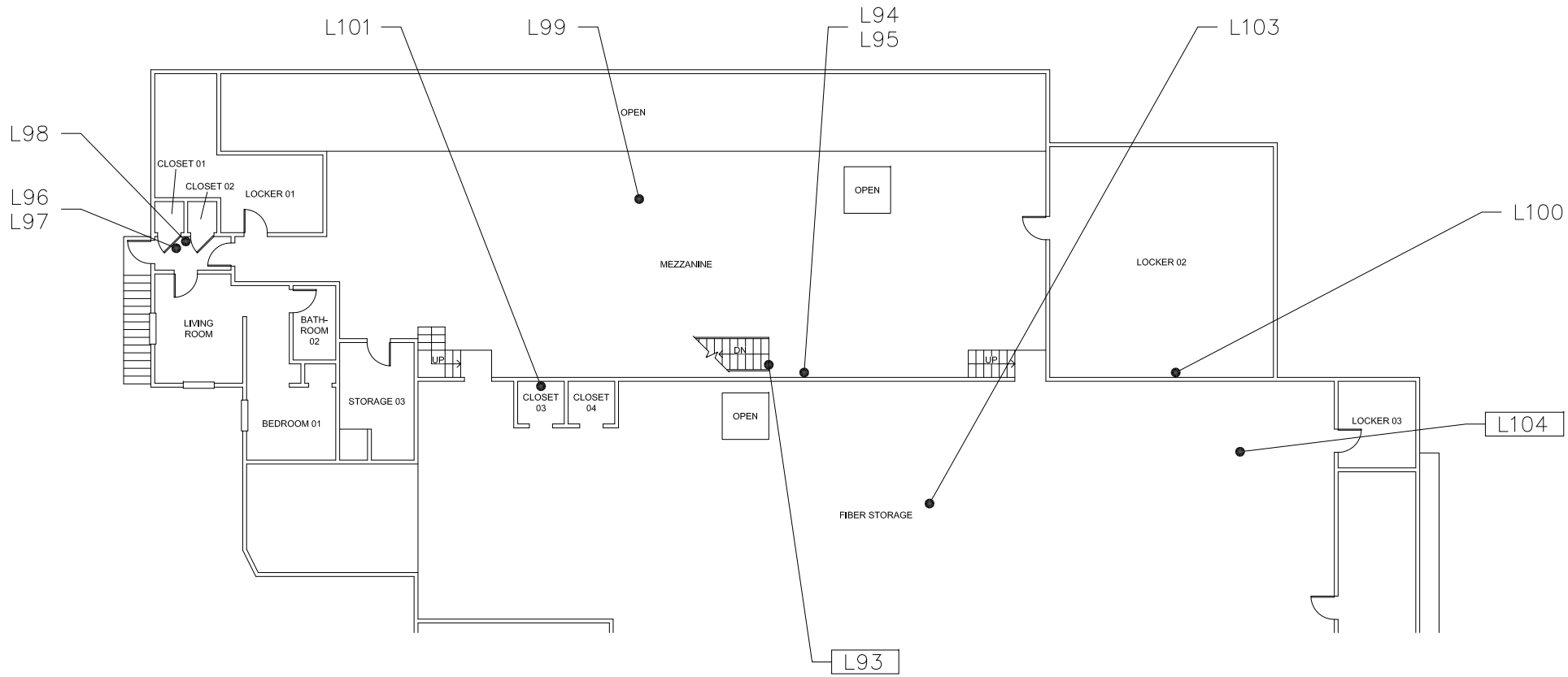
- LXX LEAD TEST LOCATION
- LXX LEAD TEST CLASSIFIED AS LEAD BASED PAINT

REFER TO TESTING SUMMARY IN REPORT FOR FULL DETAILS.

1 / C-6 1ST FLOOR – NORTH
NTS

N

CITY OF PELICAN	SEAFOOD FACILITY - CRAB PLANT PELICAN, ALASKA LEAD SAMPLE LOCATIONS	EHS ALASKA INCORPORATED ENGINEERING, HEALTH & SAFETY CONSULTANTS	DRAWN: CTO CHECK: RAF	DATE: 09/13/2014
			FILE #: 7327-SL	DWG.NO: C-6



LEGEND

LXX LEAD TEST LOCATION

LXX LEAD TEST CLASSIFIED AS LEAD BASED PAINT

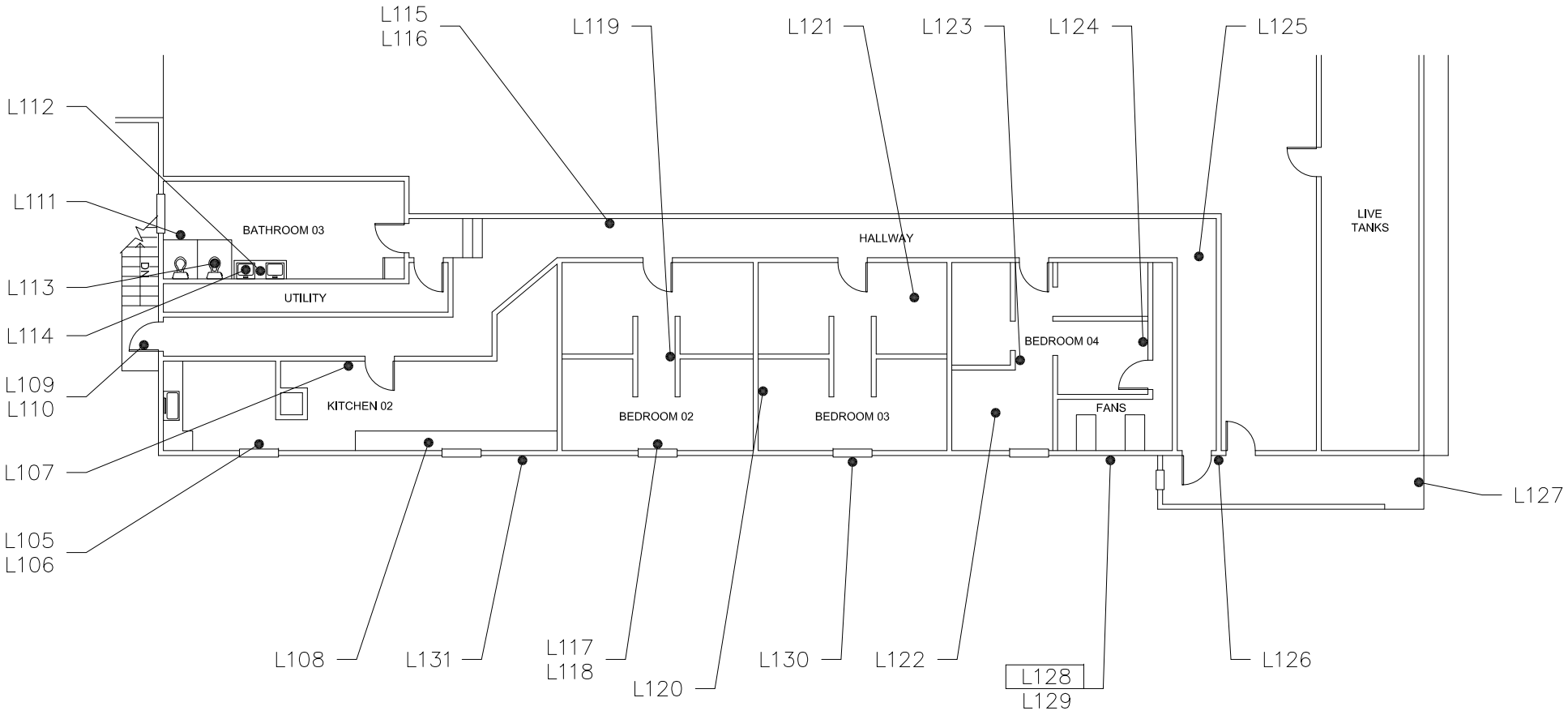
REFER TO TESTING SUMMARY IN REPORT FOR FULL DETAILS.

1 / C-7 2ND FLOOR – SOUTH

NTS

N

CITY OF PELICAN	SEAFOOD FACILITY - CRAB PLANT PELICAN, ALASKA LEAD SAMPLE LOCATIONS	EHS ALASKA INCORPORATED ENGINEERING, HEALTH & SAFETY CONSULTANTS	DRAWN: CTO CHECK: RAF	DATE: 09/13/2014
			FILE #: 7327-SL	DWG.NO: C-7



LEGEND

LXX LEAD TEST LOCATION

LXX LEAD TEST CLASSIFIED AS LEAD BASED PAINT

REFER TO TESTING SUMMARY IN REPORT FOR FULL DETAILS.

1 / C-8 2ND FLOOR – NORTH

NTS

N

CITY OF PELICAN	SEAFOOD FACILITY - CRAB PLANT PELICAN, ALASKA LEAD SAMPLE LOCATIONS	EHS ALASKA INCORPORATED ENGINEERING, HEALTH & SAFETY CONSULTANTS	DRAWN: CTO CHECK: RAF	DATE: 09/13/2014
			FILE #: 7327-SL	DWG.NO: C-8

APPENDIX F

CONCEPTUAL SITE MODEL

HUMAN HEALTH CONCEPTUAL SITE MODEL GRAPHIC FORM

Site: Former Pelican Seafood Processing Facility, Pelican, Alaska

Completed By: Shannon & Wilson

Date Completed: April 2015

***Instructions:* Follow the numbered directions below. Do not consider contaminant concentrations or engineering/land use controls when describing pathways.**

(1) *Check the media that could be directly affected by the release.*

(2) *For each medium identified in (1), follow the top arrow and check possible transport mechanisms. Check additional media under (1) if the media acts as a secondary source.*

Media	Transport Mechanisms	
☑ Surface Soil (0-2 ft bgs)	Direct release to surface soil	check soil
	☑ Migration to subsurface	check soil
	☐ Migration to groundwater	check groundwater
	☑ Volatilization	check air
	☐ Runoff or erosion	check surface water
	☐ Uptake by plants or animals	check biota
	☐ Other (list):	
☐ Subsurface Soil (2-15 ft bgs)	Direct release to subsurface soil	check soil
	☐ Migration to groundwater	check groundwater
	☐ Volatilization	check air
	☐ Uptake by plants or animals	check biota
	☐ Other (list):	
☐ Ground-water	Direct release to groundwater	check groundwater
	☑ Volatilization	check air
	☐ Flow to surface water body	check surface water
	☐ Flow to sediment	check sediment
	☐ Uptake by plants or animals	check biota
	☐ Other (list):	
☑ Surface Water	Direct release to surface water	check surface water
	☑ Volatilization	check air
	☑ Sedimentation	check sediment
	☐ Uptake by plants or animals	check biota
	☐ Other (list):	
☑ Sediment	Direct release to sediment	check sediment
	☑ Resuspension, runoff, or erosion	check surface water
	☐ Uptake by plants or animals	check biota
	☐ Other (list):	

(3) *Check all exposure media identified in (2).*

(4) *Check all pathways that could be complete. The pathways identified in this column **must** agree with Sections 2 and 3 of the Human Health CSM Scoping Form.*

(5) *Identify the receptors potentially affected by each exposure pathway: Enter "C" for current receptors, "F" for future receptors, "C/F" for both current and future receptors, or "I" for insignificant exposure.*

Current & Future Receptors

Exposure Media	Exposure Pathway/Route	Residents (adults or children)	Commercial or industrial workers	Site visitors, trespassers, or recreational users	Construction workers	Farmers or subsistence harvesters	Subsistence consumers	Other
☑ soil	☑ Incidental Soil Ingestion	C/F	C/F	C/F	C/F			
	☑ Dermal Absorption of Contaminants from Soil	C/F	C/F	C/F	C/F			
	☐ Inhalation of Fugitive Dust							
☐ groundwater	☐ Ingestion of Groundwater		F					
	☐ Dermal Absorption of Contaminants in Groundwater							
	☐ Inhalation of Volatile Compounds in Tap Water							
☑ air	☑ Inhalation of Outdoor Air	C/F	C/F	C/F	C/F			
	☑ Inhalation of Indoor Air	C/F	C/F	C/F	C/F			
	☐ Inhalation of Fugitive Dust							
☑ surface water	☐ Ingestion of Surface Water							
	☑ Dermal Absorption of Contaminants in Surface Water	C/F	C/F	C/F	C/F			
	☐ Inhalation of Volatile Compounds in Tap Water							
☑ sediment	☑ Direct Contact with Sediment	C/F	C/F	C/F	C/F			
☐ biota	☐ Ingestion of Wild or Farmed Foods							

Revised, 10/01/2010

Print Form

Human Health Conceptual Site Model Scoping Form

Site Name: Former Pelican Seafood Processing Facility, Pelican, Alaska

File Number: ADEC Hazard ID 25753

Completed by: Shannon & Wilson

Introduction

The form should be used to reach agreement with the Alaska Department of Environmental Conservation (DEC) about which exposure pathways should be further investigated during site characterization. From this information, summary text about the CSM and a graphic depicting exposure pathways should be submitted with the site characterization work plan and updated as needed in later reports.

General Instructions: Follow the italicized instructions in each section below.

1. General Information:

Sources *(check potential sources at the site)*

- ☐ USTs
- ☒ ASTs
- ☐ Dispensers/fuel loading racks
- ☒ Drums
- ☒ Vehicles
- ☐ Landfills
- ☒ Transformers
- ☒ Other: Refrigeration units

Release Mechanisms *(check potential release mechanisms at the site)*

- ☒ Spills
- ☒ Leaks
- ☒ Direct discharge
- ☐ Burning
- ☐ Other:

Impacted Media *(check potentially-impacted media at the site)*

- ☒ Surface soil (0-2 feet bgs*)
- ☐ Subsurface soil (>2 feet bgs)
- ☒ Air
- ☒ Sediment
- ☒ Groundwater
- ☒ Surface water
- ☐ Biota
- ☐ Other:

Receptors *(check receptors that could be affected by contamination at the site)*

- ☒ Residents (adult or child)
- ☒ Commercial or industrial worker
- ☒ Construction worker
- ☐ Subsistence harvester (i.e. gathers wild foods)
- ☐ Subsistence consumer (i.e. eats wild foods)
- ☒ Site visitor
- ☒ Trespasser
- ☒ Recreational user
- ☐ Farmer
- ☐ Other:

* bgs - below ground surface

2. Exposure Pathways: *(The answers to the following questions will identify complete exposure pathways at the site. Check each box where the answer to the question is "yes".)*

a) Direct Contact -

1. Incidental Soil Ingestion

Are contaminants present or potentially present in surface soil between 0 and 15 feet below the ground surface? (Contamination at deeper depths may require evaluation on a site-specific basis.) ☒

If the box is checked, label this pathway complete: Complete

Comments:

2. Dermal Absorption of Contaminants from Soil

Are contaminants present or potentially present in surface soil between 0 and 15 feet below the ground surface? (Contamination at deeper depths may require evaluation on a site specific basis.) ☒

Can the soil contaminants permeate the skin (see Appendix B in the guidance document)? ☒

If both boxes are checked, label this pathway complete: Complete

Comments:

b) Ingestion -

1. Ingestion of Groundwater

Have contaminants been detected or are they expected to be detected in the groundwater, or are contaminants expected to migrate to groundwater in the future? ☒

Could the potentially affected groundwater be used as a current or future drinking water source? Please note, only leave the box unchecked if DEC has determined the ground-water is not a currently or reasonably expected future source of drinking water according to 18 AAC 75.350. ☒

If both boxes are checked, label this pathway complete: Incomplete

Comments:

2. Ingestion of Surface Water

Have contaminants been detected or are they expected to be detected in surface water, or are contaminants expected to migrate to surface water in the future? ☒

Could potentially affected surface water bodies be used, currently or in the future, as a drinking water source? Consider both public water systems and private use (i.e., during residential, recreational or subsistence activities). ☐

If both boxes are checked, label this pathway complete: Incomplete

Comments:

Contaminants could potentially be discharged directly into or migrate to adjacent Lisianski Inlet. Lisianski Inlet most likely would not be used in the future as a drinking water source.

3. Ingestion of Wild and Farmed Foods

Is the site in an area that is used or reasonably could be used for hunting, fishing, or harvesting of wild or farmed foods? ☐

Do the site contaminants have the potential to bioaccumulate (see Appendix C in the guidance document)? ☐

Are site contaminants located where they would have the potential to be taken up into biota? (i.e. soil within the root zone for plants or burrowing depth for animals, in groundwater that could be connected to surface water, etc.) ☐

If all of the boxes are checked, label this pathway complete: Incomplete

Comments:

c) Inhalation-

1. Inhalation of Outdoor Air

Are contaminants present or potentially present in surface soil between 0 and 15 feet below the ground surface? (Contamination at deeper depths may require evaluation on a site specific basis.) ☒

Are the contaminants in soil volatile (see Appendix D in the guidance document)? ☒

If both boxes are checked, label this pathway complete: Complete

Comments:

Appendix D compounds (petroleum hydrocarbon constituents) may be present in impacted soil on the Property.

2. Inhalation of Indoor Air

Are occupied buildings on the site or reasonably expected to be occupied or placed on the site in an area that could be affected by contaminant vapors? (within 30 horizontal or vertical feet of petroleum contaminated soil or groundwater; within 100 feet of non-petroleum contaminted soil or groundwater; or subject to "preferential pathways," which promote easy airflow like utility conduits or rock fractures) ☒

Are volatile compounds present in soil or groundwater (see Appendix D in the guidance document)? ☒

If both boxes are checked, label this pathway complete: Complete

Comments:

Appendix D compounds (petroleum hydrocarbon constituents) may be present in impacted soil on the Property. Several buildings on the Property (Buildings 1, 2, and 3 are elevated on pilings with holes in the predominantly wood floors for discharge. Volatiles potentially present in the soil or staining on the floor are expected to dissipate because airflow is not restricted.

3. **Additional Exposure Pathways:** *(Although there are no definitive questions provided in this section, these exposure pathways should also be considered at each site. Use the guidelines provided below to determine if further evaluation of each pathway is warranted.)*

Dermal Exposure to Contaminants in Groundwater and Surface Water

Dermal exposure to contaminants in groundwater and surface water may be a complete pathway if:

- Climate permits recreational use of waters for swimming.
- Climate permits exposure to groundwater during activities, such as construction.
- Groundwater or surface water is used for household purposes, such as bathing or cleaning.

Generally, DEC groundwater cleanup levels in 18 AAC 75, Table C, are assumed to be protective of this pathway.

Check the box if further evaluation of this pathway is needed: ☐

Comments:

Inhalation of Volatile Compounds in Tap Water

Inhalation of volatile compounds in tap water may be a complete pathway if:

- The contaminated water is used for indoor household purposes such as showering, laundering, and dish washing.
- The contaminants of concern are volatile (common volatile contaminants are listed in Appendix D in the guidance document.)

Generally, DEC groundwater cleanup levels in 18 AAC 75, Table C, are assumed to be protective of this pathway.

Check the box if further evaluation of this pathway is needed: ☐

Comments:

Inhalation of Fugitive Dust

Inhalation of fugitive dust may be a complete pathway if:

- Nonvolatile compounds are found in the top 2 centimeters of soil. The top 2 centimeters of soil are likely to be dispersed in the wind as dust particles.
- Dust particles are less than 10 micrometers (Particulate Matter - PM_{10}). Particles of this size are called respirable particles and can reach the pulmonary parts of the lungs when inhaled.
- Chromium is present in soil that can be dispersed as dust particles of any size.

Generally, DEC direct contact soil cleanup levels in Table B1 of 18 AAC 75 are protective of this pathway because it is assumed most dust particles are incidentally ingested instead of inhaled to the lower lungs. The inhalation pathway only needs to be evaluated when very small dust particles are present (e.g., along a dirt roadway or where dusts are a nuisance). This is not true in the case of chromium. Site specific cleanup levels will need to be calculated in the event that inhalation of dust containing chromium is a complete pathway at a site.

Check the box if further evaluation of this pathway is needed: ☐

Comments:

Direct Contact with Sediment

This pathway involves people's hands being exposed to sediment, such as during some recreational, subsistence, or industrial activity. People then incidentally ingest sediment from normal hand-to-mouth activities. In addition, dermal absorption of contaminants may be of concern if the the contaminants are able to permeate the skin (see Appendix B in the guidance document). This type of exposure should be investigated if:

- Climate permits recreational activities around sediment.
- The community has identified subsistence or recreational activities that would result in exposure to the sediment, such as clam digging.

Generally, DEC direct contact soil cleanup levels in 18 AAC 75, Table B1, are assumed to be protective of direct contact with sediment.

Check the box if further evaluation of this pathway is needed: ☐

Comments:

4. Other Comments *(Provide other comments as necessary to support the information provided in this form.)*

APPENDIX A

BIOACCUMULATIVE COMPOUNDS OF POTENTIAL CONCERN

Organic compounds are identified as bioaccumulative if they have a BCF equal to or greater than 1,000 or a log K_{ow} greater than 3.5. Inorganic compounds are identified as bioaccumulative if they are listed as such by EPA (2000). Those compounds in Table B-1 of 18 AAC 75.341 that are bioaccumulative, based on the definition above, are listed below.

Aldrin	DDT	Lead
Arsenic	Dibenzo(a,h)anthracene	Mercury
Benzo(a)anthracene	Dieldrin	Methoxychlor
Benzo(a)pyrene	Dioxin	Nickel
Benzo(b)fluoranthene	Endrin	PCBs
Benzo(k)fluoranthene	Fluoranthene	
Cadmium	Heptachlor	Pyrene
Chlordane	Heptachlor epoxide	Selenium
Chrysene	Hexachlorobenzene	Silver
Copper	Hexachlorocyclopentadiene	Toxaphene
DDD	Indeno(1,2,3-c,d)pyrene	Zinc
DDE		

Because BCF values can relatively easily be measured or estimated, the BCF is frequently used to determine the potential for a chemical to bioaccumulate. A compound with a BCF greather than 1,000 is considered to bioaccumulate in tissue (EPA 2004b).

For inorganic compounds, the BCF approach has not been shown to be effective in estimating the compound's ability to bioaccumulate. Information available, either through scientific literature or site-specific data, regarding the bioaccumulative potential of an inorganic site contaminant should be used to determine if the pathway is complete.

The list was developed by including organic compounds that either have a BCF equal to or greater than 1,000 or a log K_{ow} greater than 3.5 and inorganic compounds that are listed by the United States Environmental Protection Agency (EPA) as being bioaccumulative (EPA 2000).

The list was developed by including organic compounds that either have a BCF equal to or greater than 1,000 or a log K_{ow} greater than 3.5 and inorganic compounds that are listed by the United States Environmental Protection Agency (EPA) as being bioaccumulative (EPA 2000). The BCF can also be estimated from a chemical's physical and chemical properties. A chemical's octanol-water partitioning coefficient (K_{ow}) along with defined regression equations can be used to estimate the BCF. EPA's Persistent, Bioaccumulative, and Toxic (PBT) Profiler (EPA 2004) can be used to estimate the BCF using the K_{ow} and linear regressions presented by Meylan et al. (1996). The PBT Profiler is located at http://www.pbtprofiler.net/. For compounds not found in the PBT Profiler, DEC recommends using a log K_{ow} greater than 3.5 to determine if a compound is bioaccumulative.

APPENDIX B

VOLATILE COMPOUNDS OF POTENTIAL CONCERN

A chemical is identified here as sufficiently volatile and toxic for further evaluation if the Henry's Law constant is 1 x 10^{-5} atm-m^3/mol or greater, the molecular weight is less than 200 g/mole (EPA 2004a), and the vapor concentration of the pure component posed an incremental lifetime cancer risk greater than 10^{-6} or a non-cancer hazard quotient of 0.1, or other available scientific data indicates the chemical should be considered a volatile. Chemicals that are solid at typical soil temperatures and do not sublime are generally not considered volatile.

Acetone	Mercury (elemental)
Benzene	Methyl bromide (Bromomethane)
Bis(2-chloroethyl)ether	Methyl chloride (Chloromethane)
Bromodichloromethane	Methyl ethyl ketone (MEK)
Bromoform	Methyl isobutyl ketone (MIBK)
n-Butylbenzene	Methylene bromide
sec-Butylbenzene	Methylene chloride
tert-Buytlbenzene	**1-Methylnaphthalene**
Carbon disulfide	**2-Methylnaphthalene**
Carbon tetrachloride	Methyl *tert*-butyl ether (MTBE)
Chlorobenzene	**Naphthalene**
Chlorodibromomethane (Dibromochloromethane)	Nitrobenzene
Chloroethane	n-Nitrosodimethylamine
Chloroform	**n-Propylbenzene**
2-Chlorophenol	**Styrene**
1,2-Dichlorobenzene	1,1,2,2-Tetrachlorethane
1,3-Dichlorobenzene	Tetrachloroethylene (PCE)
1,4-Dichlorobenzene	**Toluene**

Dichlorodifluoromethane	1,2,4-Trichlorobenzene
1,1-Dichloroethane	1,1,1-Trichloroethane
1,2-Dichloroethane	1,1,2-Trichloroethane
1,1-Dichloroethylene	Trichloroethane
cis-1,2-Dichloroethylene	2,4,6-Trichlorophenol
trans-1,2-Dichloroethylene	1,2,3-Trichloropropane
1,2-Dichloropropane	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon-113)
1,3-Dichloropropane	Trichlorofluoromethane (Freon-11)
Ethylbenzene	**1,2,4-Trimethylbenzene**
Ethylene dibromide (1,2-Dibromoethane)	**1,3,5-Trimethylbenzene**
Hexachlorobenzene	Vinyl acetate
Hexachloro-1,3-butadiene	Vinyl chloride (Chloroethene)
Hexachlorocyclopentadiene	**Xylenes (total)**
Hexachloroethane	GRO (see note 3 below)
Hydrazine	DRO (see note 3 below)
Isopropylbenzene (Cumene)	RRO (see note 3 below)

Notes:

1. Bolded chemicals should be investigated as volatile compounds when petroleum is present. If fuel containing additives (e.g., 1,2-dichloroethane, ethylene dibromide, methyl *tert*-butyl ether) were spilled, these chemicals should also be investigated.
2. If a chemical is not on this list, and not in Tables B of 18 AAC 75.345, the chemical has not been evaluated for volatility. Contact the ADEC risk assessor to determine if the chemical is volatile.
3. At this time, ADEC does not require evaluation of petroleum ranges GRO, DRO, or RRO for the indoor air inhalation (vapor intrusion) pathway.

APPENDIX G

CONSOLIDATION AND DISPOSAL OF POTENTIALLY HAZARDOUS MATERIALS ROUGH-ORDER-OF-MAGNITUDE COST ESTIMATE BY NRC ALASKA (FORMERLY EMERALD ALASKA)

Roxanne Pedersen
Emerald Alaska / A NRC Company
425 Outer Springer Loop
Palmer, AK 99645
Corporate Office Phone: 907-258-1558
Direct Dial Phone: 907-428-1744
Toll Free: 877-375-5040
Fax: 907-428-0822
E-Mail: roxannep@emeraldnw.com

WORK ESTIMATE #14376

CUSTOMER:	**Shannon & Wilson, Inc.**	**DATE:**	**12/6/2014**
BILLING ADDRESS:	**5430 Fairbanks Street, Suite 3**		
	Anchorage, AK 99518		
CONTACT:	**Shayla Marshall**		
PHONE NUMBER:	**907-561-2120 / 433-3246**		
FAX NUMBER:	**907-561-4483**		
E-MAIL ADDRESS:	**sim@shanwil.com**		

This estimate is valid for a period of 30 days and only for the scope of work described herein.

Emerald Alaska is pleased o offer you a pricing estimate for the following referenced work. The information provided in this document is sensitive and confidential and is intended for use by the Customer and may not be disclosed to any third persons without the sender's written consent.

Scope of Work: Pelican

Scope of Work:

- Emerald Alaska will purchase and ship packaging containers to Pelican. We ask that someone from the City of Pelican take possession of these containers and move them to the job site. We will accept an invoice from the City of Pelican for the labor and equipment for this work.
- Emerald Alaska personnel will travel to Pelican to package the waste materials. This work will include draining the transformers and their disposal along with the capacitors. It will include draining generators, but not the refrigeration equipment. It will not include any disposal of the generators or refrigeration items unless otherwise requested.
- Emerald Alaska will perform sampling on the PCB materials, the used oil and any other questionable waste streams as required for profile approval.
- Once the material is packaged, Emerald Alaska personnel will leave the site to prepare the transportation paperwork. Once the volume and weight have been verified, we will return and load the scheduled transportation of the waste to Juneau and on to the approved TSDF. Again, we ask that the City of Pelican supply a forklift or loader to move the containers to the dock. We will accept an invoice from the City of Pelican for this equipment.

Estimated Cost $315,300.00

TERMS AND CONDITIONS:

1. This signed estimate must be received as an official Notice to Proceed for any project or change order.
2. The disposal pricing is based on the disposal method. The price above may differ from the final price, which is based upon final TSDF profile approval and waste receipt.
3. If delays are encountered outside the immediate control of Emerald Alaska, additional charges may apply. Containers must be made

readily accessible by the generator or the generator's representative.

4. The customer agrees to pay any applicable taxes or permits.
5. The customer agrees to pay in full and on time all charges and fees within the scope of work and within any authorized change order. Payment Terms are NET 30 unless other arrangements have been made prior to the start of work. Billing will occur at the time Emerald Alaska, Inc. accepts the waste material(s) for transportation and/or disposal. Final Manifests, Certificates of Disposal and other supporting documentation will be mailed to the project manager when available.
6. The customer acknowledges this quote is a good faith estimate of the charges and fees which may be incurred within the scope of work, but the actual charges and fees may vary from or exceed the estimate. The customer agrees to pay the actual charges and fees.
7. Emerald Alaska. reserves the right to require security and take other steps to ensure the customer timely and fully pays all charges and fees. Emerald Alaska, Inc. may suspend services if the customer fails to make a full and timely payment.
8. Emerald Alaska has no obligation to perform any services or incur any costs unless and until this Estimate is authorized and signed by the customer and returned to Emerald Alaska, Inc. Emerald Alaska has no obligation to perform any services or incur any costs beyond those described within the scope of work in this Estimate unless and until a written change order is executed and signed by both the customer and by Emerald Alaska, Inc.

If you find our estimate for the scope of work described above acceptable, please sign and date this form and return it to my attention. If required by your company, please provide a purchase order number or other invoicing reference for this work. As soon as we receive a signed "Notice to Proceed" we will contact you with a date and time to schedule the above described scope of work.

We want to thank-you for your consideration of this proposal. Emerald Alaska, Inc. looks forward to the opportunity to provide you with environmental services in the near and on-going future. If you should have any questions regarding this proposal, please contact me at any time.

Roxanne Pedersen
Senior Project Manager

CUSTOMER ACCEPTANCE:

On behalf of _____, I agree to all terms and conditions of this Estimate and Work Order, and authorize Emerald Alaska to proceed accordingly.

Customer Signature	Printed Name	Title
	Date	Purchase Order No.

Pelican, AK

Service Description						
Container Purchases	55DFOT	3	$116.77			$350.31
	55DMOT	50	$82.04			$4,102.00
	85DMOPT	20	$196.94			$3,938.80
	5DMOT	2	$16.15			$32.30
	Maverick	30	$118.68			$3,560.40
	SS	20	$38.97			$779.40
	Pallets	75	$50.00			$3,750.00
	Vermiculite	10	$98.11			$981.10
	Shrink Wrap	4	$135.23			$540.92
Shipment of Containers to Juneau	AML					$5,650.00
Shipment of Containers to Pelican	SeaLevel					$6,000.00
Labor to Receive Containers in Pelican						COP
Forklift / Loader						COP
Lighting						$2,000.00
Tools						$1,000.00
Portable Generator						$2,000.00
Shipment of Equipment to Juneau						$1,000.00
Shipment of Equipment to Pelican						$1,000.00
On-Site Labor - Phase 1	PM	12-hr day	10 days	$86.00	$129.00	$12,728.00
	Tech			$61.00	$91.50	$36,112.00
	Mechanic			$72.00	$108.00	$10,656.00
Per Diem		6x10		$350		$21,000.00
Airfare to Juneau		6			$720.00	$4,320.00
Airfare to Pelican		6			$420.00	$2,520.00
Mics. Baggage						$1,500.00
PPE	$57.27					$3,450.00
On-site Labor - Phase II	PM	12-hr day	4 days	$86.00	$129.00	$2,408.00
	Tech			$61.00	$91.50	$1,708.00
Per Diem		8				$2,800.00
Airfare to Juneau		2			$720.00	$1,440.00
Airfare to Pelican		2			$420.00	$840.00
PPE	$57.27					$3,436.20
Transportation Documentation	Profiles	Manifests	Labels	Markers	Canadian	$5,000.00
Shipment of Full Containers to Juneau	SeaLevel	2				$24,000.00
Shipment of Full Containers to Seattle	AML	6				$33,000.00
Shipment of Full Containers to TF		6				$6,000.00

Laboratory Analysis	25 OBS	10 PCB				$9,330.00
				DM Size	Disposal	Trans #2
Disposal	3/8 Labpack	TAC	1	55DM	$375.00	x
	6.1 Labpack	USE	1	55DM	$250.00	$115.00
	8A Labpack	USE	1	55DM	$250.00	$115.00
	8B Labpack	USE	2	55DM	$500.00	$230.00
	Aerosols	CH	1	55DM	$600.00	$115.00
	Ammonium Chloride	USE	3	85DM	$1,350.00	$345.00
	HFL Cleaner	USE	1	85DM	$450.00	$115.00
	Iodine	USE	2	85DM	$450.00	$230.00
	Latex Loosepack	USE	1	CYB	$475.00	$320.00
	Lead Acid Batteries	TAC	1	55DF	$100.00	x
	Lithium Batteries	TAC	1	5DM	$100.00	x
	Mixed Fuels	APW	6	85DM	$1,800.00	$690.00
	Mixed Fuels	APW	2	55D	$600.00	$230.00
	MNR Labpack	USE	3	CYB	$1,425.00	$960.00
	Non-PCB Ballast	USE	1	5DM	$75.00	$115.00
	Potassium Hydroxide	USE	3	85DM	$1,350.00	$345.00
	Potassium Hydroxide	USE	2	55DF	$900.00	$230.00
	PRM Loosepack	TAC	4	CYB	$3,200.00	x
	Propane	CH			$5,200.00	$1,280.00
	Refer Oil	TAC	1	85DM	$300.00	x
	Refer Oil	TAC	1	55DM	$300.00	x
	Scale Terg	USE	2	85DM	$900.00	$230.00
	Sodium Bicarbonate	USE	1	CYB	$475.00	$320.00
	Sodium Chloride	USE	20	CYB	$9,500.00	$6,400.00
	Sodium Hypochlorite	USE	1	55DF	$450.00	$115.00
	Transformer Oil	CH	8	55DM	$8,000.00	$920.00
	Used Oil/Water	APW	20	55DM	$300.00	x
	Transformers	USE			$18,500.00	$3,200.00
	Capacitor	CH			$2,500.00	$115.00
	Cylinders	CH			$17,000.00	$1,955.00
					$77,675.00	$77,675.00

$315,298.43

Roxanne Pedersen
Emerald Alaska / A NRC Company
425 Outer Springer Loop
Palmer, AK 99645
Corporate Office Phone: 907-258-1558
Direct Dial Phone: 907-428-1744
Toll Free: 877-375-5040
Fax: 907-428-0822
E-Mail: roxannep@emeraldnw.com

WORK ESTIMATE #14376 - Revised

CUSTOMER:	**Shannon & Wilson, Inc.**	**DATE:**	**01/31/2015**
BILLING ADDRESS:	**5430 Fairbanks Street, Suite 3**		
	Anchorage, AK 99518		
CONTACT:	**Laura Coulson**		
PHONE NUMBER:	**907-561-2120**		
FAX NUMBER:	**907-561-4483**		
E-MAIL ADDRESS:	**LEC@shanwil.com**		

This estimate is valid for a period of 30 days and only for the scope of work described herein.

Emerald Alaska is pleased o offer you a pricing estimate for the following referenced work. The information provided in this document is sensitive and confidential and is intended for use by the Customer and may not be disclosed to any third persons without the sender's written consent.

Scope of Work: Pelican – CRAB PLANT ONLY

Scope of Work:

- Emerald Alaska will purchase and ship packaging containers to Pelican. We ask that someone from the City of Pelican take possession of these containers and move them to the job site. We will accept an invoice from the City of Pelican for the labor and equipment for this work.
- Emerald Alaska personnel will travel to Pelican to package the waste materials at the CRAB PLANT ONLY. This work will include draining the transformers and the capacitors. It will include draining generators and refrigeration equipment. It will not include any disposal.
- Emerald Alaska will perform sampling on the PCB materials, the used oil and any other questionable waste streams as required for future profile approvals.

Estimated Cost $86,044.28

TERMS AND CONDITIONS:

1. This signed estimate must be received as an official Notice to Proceed for any project or change order.
2. The disposal pricing is based on the disposal method. The price above may differ from the final price, which is based upon final TSDF profile approval and waste receipt.
3. If delays are encountered outside the immediate control of Emerald Alaska, additional charges may apply. Containers must be made readily accessible by the generator or the generator's representative.
4. The customer agrees to pay any applicable taxes or permits.
5. The customer agrees to pay in full and on time all charges and fees within the scope of work and within any authorized change order. Payment Terms are NET 30 unless other arrangements have been made prior to the start of work. Billing will occur at the time Emerald Alaska, Inc. accepts the waste material(s) for transportation and/or disposal. Final Manifests, Certificates of Disposal and other supporting documentation will be mailed to the project manager when available.
6. The customer acknowledges this quote is a good faith estimate of the charges and fees which may be incurred within the scope of work, but

the actual charges and fees may vary from or exceed the estimate. The customer agrees to pay the actual charges and fees.

7. Emerald Alaska. reserves the right to require security and take other steps to ensure the customer timely and fully pays all charges and fees. Emerald Alaska, Inc. may suspend services if the customer fails to make a full and timely payment.
8. Emerald Alaska has no obligation to perform any services or incur any costs unless and until this Estimate is authorized and signed by the customer and returned to Emerald Alaska, Inc. Emerald Alaska has no obligation to perform any services or incur any costs beyond those described within the scope of work in this Estimate unless and until a written change order is executed and signed by both the customer and by Emerald Alaska, Inc.

If you find our estimate for the scope of work described above acceptable, please sign and date this form and return it to my attention. If required by your company, please provide a purchase order number or other invoicing reference for this work. As soon as we receive a signed "Notice to Proceed" we will contact you with a date and time to schedule the above described scope of work.

We want to thank-you for your consideration of this proposal. Emerald Alaska, Inc. looks forward to the opportunity to provide you with environmental services in the near and on-going future. If you should have any questions regarding this proposal, please contact me at any time.

Roxanne Pedersen
Senior Project Manager

CUSTOMER ACCEPTANCE:

On behalf of _____, I agree to all terms and conditions of this Estimate and Work Order, and authorize Emerald Alaska to proceed accordingly.

Customer Signature	Printed Name	Title
	Date	Purchase Order No.

Pelican, AK

Service Description						
Container Purchases	55DFOT	3	$116.77			$350.31
	55DMOT	50	$82.04			$4,102.00
	85DMOPT	20	$196.94			$3,938.80
	5DMOT	2	$16.15			$32.30
	Maverick	30	$118.68			$3,560.40
	SS	20	$38.97			$779.40
	Pallets	75	$50.00			$3,750.00
	Vermiculite	10	$98.11			$981.10
	Shrink Wrap	4	$135.23			$540.92
Shipment of Containers to Juneau	AML					$5,650.00
Shipment of Containers to Pelican	SeaLevel					$6,000.00
Labor to Receive Containers in Pelican						COP
Forklift / Loader						COP
Lighting						$2,000.00
Tools						$1,000.00
Portable Generator						$2,000.00
Shipment of Equipment to Juneau	RT	2				$2,000.00
Shipment of Equipment to Pelican	RT	3				$3,000.00
On-Site Labor - Phase 1	PM	12-hr day	5-days	$86.00	$129.00	$6,020.00
	Tech (2)			$61.00	$91.50	$8,540.00
	Refrigeration Mechanic			$250.00		$6,000.00
Per Diem		13		$350		$4,550.00
Airfare to Juneau		4			$720.00	$2,880.00
Airfare to Pelican		4			$420.00	$1,680.00
Mics. Baggage						$1,500.00
PPE	$57.27					$859.05
Laboratory Analysis	25 OBS	10 PCB				$9,330.00
						$81,044.28

APPENDIX H

HBM ABATEMENT ROUGH-ORDER-OF-MAGNITUDE COST ESTIMATE BY CENTRAL ENVIRONMENTAL, INC.

CEI

"The Solutions Company"

February 9th, 2015

To: **Shannon & Wilson, Inc.**
5430 Fairbanks Street, Suite 3
Anchorage, AK 99518

Attn: **Laura Coulson**

Re: **Pelican Hazardous Building Material Abatement**

Subj: **ROM Cost Proposal**

Laura,

As requested, I have put together a Rough Order of Magnitude cost proposal for removal and disposal of the Hazardous Building Materials listed in the City of Pelican Seafood Facility Crab Plant Hazardous Materials Survey Report (by EHS, dated 10/1/14). The ROM cost for this work is **$165,000**. Please note this price DOES NOT include room and board in Pelican.

This price is based on one mobilization, and continuous work.
This price is based on a private wage scale (NOT Davis-Bacon).
This price is based on using in-house air monitoring.

CEI proposes to mobilize to Pelican and seal the boiler room (using poly barriers and warning signs) for the price of **$7,600**. This price includes all airfare, but EXCLUDES room and board.

This work is subject to the following EXCLUSIONS:

1. Notifications required under 29 CFR 1926.1101 (k), Communication of Hazards.
2. Temp electrical, water, and heat.
3. Protect, patch, paint and repair to existing finishes.
4. Demolition to access hazardous materials.
5. Removal and disposal of all non-hazardous materials.
6. Removal and disposal of all hazardous waste.
7. Moving Owner furniture, belongings and equipment.
8. All room and board in Pelican.
9. Bond Fee.

This quote is valid for 30 days.
If you have any questions, please feel free to give me a call at **(907) 561-0125**.
Thank you for the opportunity to quote this work.

Regards,

Tali Landau, Estimator

Central Environmental, Inc.
311 N. Sitka Street
Anchorage, AK 99501

Phone: (907) 561-0125
Fax: (907) 561-0178
E-Mail: tali@cei-alaska.com
Web: www.cei-alaska.com

APPENDIX I

IMPORTANT INFORMATION ABOUT YOUR GEOTECHNICAL/ENVIRONMENTAL REPORT

SHANNON & WILSON, INC.
Geotechnical and Environmental Consultants

Appendix to and part of Report 32-1-17673

Date: May 2015
To: ADEC
Re: Pelican Seafood Processing Facility, Pelican, Alaska

Important Information About Your Geotechnical/Environmental Report

CONSULTING SERVICES ARE PERFORMED FOR SPECIFIC PURPOSES AND FOR SPECIFIC CLIENTS.

Consultants prepare reports to meet the specific needs of specific individuals. A report prepared for a civil engineer may not be adequate for a construction contractor or even another civil engineer. Unless indicated otherwise, your consultant prepared your report expressly for you and expressly for the purposes you indicated. No one other than you should apply this report for its intended purpose without first conferring with the consultant. No party should apply this report for any purpose other than that originally contemplated without first conferring with the consultant.

THE CONSULTANT'S REPORT IS BASED ON PROJECT-SPECIFIC FACTORS.

A geotechnical/environmental report is based on a subsurface exploration plan designed to consider a unique set of project-specific factors. Depending on the project, these may include: the general nature of the structure and property involved; its size and configuration; its historical use and practice; the location of the structure on the site and its orientation; other improvements such as access roads, parking lots, and underground utilities; and the additional risk created by scope-of-service limitations imposed by the client. To help avoid costly problems, ask the consultant to evaluate how any factors that change subsequent to the date of the report may affect the recommendations. Unless your consultant indicates otherwise, your report should not be used: (1) when the nature of the proposed project is changed (for example, if an office building will be erected instead of a parking garage, or if a refrigerated warehouse will be built instead of an unrefrigerated one, or chemicals are discovered on or near the site); (2) when the size, elevation, or configuration of the proposed project is altered; (3) when the location or orientation of the proposed project is modified; (4) when there is a change of ownership; or (5) for application to an adjacent site. Consultants cannot accept responsibility for problems that may occur if they are not consulted after factors, which were considered in the development of the report, have changed.

SUBSURFACE CONDITIONS CAN CHANGE.

Subsurface conditions may be affected as a result of natural processes or human activity. Because a geotechnical/environmental report is based on conditions that existed at the time of subsurface exploration, construction decisions should not be based on a report whose adequacy may have been affected by time. Ask the consultant to advise if additional tests are desirable before construction starts; for example, groundwater conditions commonly vary seasonally.

Construction operations at or adjacent to the site and natural events such as floods, earthquakes, or groundwater fluctuations may also affect subsurface conditions and, thus, the continuing adequacy of a geotechnical/environmental report. The consultant should be kept apprised of any such events, and should be consulted to determine if additional tests are necessary.

MOST RECOMMENDATIONS ARE PROFESSIONAL JUDGMENTS.

Site exploration and testing identifies actual surface and subsurface conditions only at those points where samples are taken. The data were extrapolated by your consultant, who then applied judgment to render an opinion about overall subsurface conditions. The actual interface between materials may be far more gradual or abrupt than your report indicates. Actual conditions in areas not sampled may differ from those predicted in your report. While nothing can be done to prevent such situations, you and your consultant can work together to help reduce their impacts. Retaining your consultant to observe subsurface construction operations can be particularly beneficial in this respect.

A REPORT'S CONCLUSIONS ARE PRELIMINARY.

The conclusions contained in your consultant's report are preliminary because they must be based on the assumption that conditions revealed through selective exploratory sampling are indicative of actual conditions throughout a site. Actual subsurface conditions can be discerned only during earthwork; therefore, you should retain your consultant to observe actual conditions and to provide conclusions. Only the consultant who prepared the report is fully familiar with the background information needed to determine whether or not the report's recommendations based on those conclusions are valid and whether or not the contractor is abiding by applicable recommendations. The consultant who developed your report cannot assume responsibility or liability for the adequacy of the report's recommendations if another party is retained to observe construction.

THE CONSULTANT'S REPORT IS SUBJECT TO MISINTERPRETATION.

Costly problems can occur when other design professionals develop their plans based on misinterpretation of a geotechnical/environmental report. To help avoid these problems, the consultant should be retained to work with other project design professionals to explain relevant geotechnical, geological, hydrogeological, and environmental findings, and to review the adequacy of their plans and specifications relative to these issues.

BORING LOGS AND/OR MONITORING WELL DATA SHOULD NOT BE SEPARATED FROM THE REPORT.

Final boring logs developed by the consultant are based upon interpretation of field logs (assembled by site personnel), field test results, and laboratory and/or office evaluation of field samples and data. Only final boring logs and data are customarily included in geotechnical/environmental reports. These final logs should not, under any circumstances, be redrawn for inclusion in architectural or other design drawings, because drafters may commit errors or omissions in the transfer process.

To reduce the likelihood of boring log or monitoring well misinterpretation, contractors should be given ready access to the complete geotechnical engineering/environmental report prepared or authorized for their use. If access is provided only to the report prepared for you, you should advise contractors of the report's limitations, assuming that a contractor was not one of the specific persons for whom the report was prepared, and that developing construction cost estimates was not one of the specific purposes for which it was prepared. While a contractor may gain important knowledge from a report prepared for another party, the contractor should discuss the report with your consultant and perform the additional or alternative work believed necessary to obtain the data specifically appropriate for construction cost estimating purposes. Some clients hold the mistaken impression that simply disclaiming responsibility for the accuracy of subsurface information always insulates them from attendant liability. Providing the best available information to contractors helps prevent costly construction problems and the adversarial attitudes that aggravate them to a disproportionate scale.

READ RESPONSIBILITY CLAUSES CLOSELY.

Because geotechnical/environmental engineering is based extensively on judgment and opinion, it is far less exact than other design disciplines. This situation has resulted in wholly unwarranted claims being lodged against consultants. To help prevent this problem, consultants have developed a number of clauses for use in their contracts, reports and other documents. These responsibility clauses are not exculpatory clauses designed to transfer the consultant's liabilities to other parties; rather, they are definitive clauses that identify where the consultant's responsibilities begin and end. Their use helps all parties involved recognize their individual responsibilities and take appropriate action. Some of these definitive clauses are likely to appear in your report, and you are encouraged to read them closely. Your consultant will be pleased to give full and frank answers to your questions.

The preceding paragraphs are based on information provided by the
ASFE/Association of Engineering Firms Practicing in the Geosciences, Silver Spring, Maryland

11/2014

Matthew S. Hemry, P.E.

Digitally signed by Matthew S. Hemry, P.E.
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