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916-861-0400 TEL
916-861-0430 FAX

November 18, 2005

Mr. Robert Weimer
Alaska Department of Environmental Conservation
555 Cordova Street
Anchorage, Alaska 99501

RECEIVED

NOV 21 2005

DEPT. OF ENVIRONMENTAL
CONSERVATION

RE: **Excavation and Stockpile Disposal Report**
Chevron Branded Service Station 9-5799
2500 Seward Highway
Anchorage, Alaska
SECOR Project No.: 77CH.95799.01.0370

Dear Mr. Weimer:

SECOR International Incorporated (SECOR), on behalf of Chevron Environmental Management Company (Chevron), has prepared this letter to document recent excavation and stockpile removal activities at the above referenced site (Figure 1).

SITE DESCRIPTION

The above referenced site is an active Chevron branded service station located at the corner of Seward Highway and Fireweed Lane in Anchorage, Alaska, and is within an area of primarily commercial use. Existing structures at the site include a station building, three underground storage tanks (USTs); and three pump islands with associated piping.

EXCAVATION AND WELL REMOVAL ACTIVITIES

On May 5, 2005, excavation activities commenced at the site for the installation of a new diesel UST. Approximately 600 cubic yards of material was removed from the site before a log crib and drum of solvents were encountered in the excavation pit. Field observations revealed that soil around the log crib was impacted with petroleum hydrocarbons and required further removal to assess whether additional log cribs existed at the site. During the investigation, four log cribs were discovered in the excavation area and removed; a fifth log crib was discovered but could not be removed due to its proximity to the pump islands. Approximately 1200 cubic yards of material was removed and temporarily stockpiled at two separate locations. Soil initially removed from the excavation area was temporarily stockpiled at Pinnacle Construction's (Pinnacle) facility on Ingra Street in Anchorage (Stockpile 1) and the remaining soil (Stockpile 2) was stockpiled at the former Chevron facility located at 6470 DeBarr Road to facilitate continuation of the excavation effort and installation of the diesel UST.

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Monitoring well MW-13 located within the excavation area was removed during excavation in order to proceed with the UST installation. Pursuant to ADEC approval, MW-13 was abandoned during excavation by removing the 2-inch PVC casing from the ground using a backhoe. The resulting hole was filled with bentonite chips by Discovery Drilling prior to excavation activities.

SAMPLING AND ANALYTICAL RESULTS

Excavation Area

Soil samples were taken from the excavation floor and walls to evaluate potential impacts caused from the log cribs (see Figure 2). Soil samples were analyzed for the presence of gasoline range organics (GRO), diesel range organics (DRO), residual range organics (RRO), benzene, toluene, ethylbenzene and total xylenes (BTEX), total metals, polychlorinated biphenyls (PCB's), and polynuclear aromatic hydrocarbons (PAH's). Laboratory results indicate that samples from the excavation floor and walls were impacted with petroleum hydrocarbons, volatile organic compounds (VOC's), total metals, and very low levels of polychlorinated biphenyls (PCB's). Analytical data indicates that soil impacts exceed Alaska Department of Environmental Conservation (ADEC) clean-up levels on the southwest and northeast corners of the excavation floor, further excavation was not possible due to the existing UST's, pump islands, stormwater line, and Fireweed Lane. The certified laboratory analytical reports and chain-of-custody records are included as Attachment 1. Analytical data are summarized in Tables 1, 2, and 3.

Laboratory results indicated samples taken from the drum encountered in the excavation pit contained various VOC compounds and very low levels of lead. Following laboratory analysis, the drum was disposed of at Emerald Services of Anchorage, Alaska on August 19, 2005.

Stockpile 1

Stockpile samples were collected and analyzed for the presence of gasoline range organics (GRO), diesel range organics (DRO), residual range organics (RRO), benzene, toluene, ethylbenzene and total xylenes (BTEX), total metals, polychlorinated biphenyls (PCB's), and polynuclear aromatic hydrocarbons (PAH's). GRO, DRO, RRO, total metals, and PAH's were detected above ADEC cleanup levels in the samples collected. Total BTEX and PCB's were not detected at or above method detection limits (MDL's). The laboratory analytical reports and chain-of-custody records are included as Attachment 2. Analytical data is shown in Tables 1, 2, and 3.

Stockpile 2

Stockpile samples were collected and analyzed for the presence of gasoline range organics (GRO), diesel range organics (DRO), residual range organics (RRO), benzene, toluene,

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Page 3

ethylbenzene and total xylenes (BTEX), total metals, polychlorinated biphenyls (PCB's), and polynuclear aromatic hydrocarbons (PAH's). These results revealed that the soil was impacted with petroleum hydrocarbons as well as very low levels of PCB's and required removal for treatment. GRO, DRO, RRO, total metals, PCB's and PAH's were detected at or above MDL's. Total BTEX was not detected at or above MDL's. The laboratory analytical reports and chain-of-custody records are included as Attachment 2. Analytical data is shown in Tables 1, 2, and 3.

STOCKPILE REMOVAL ACTIVITIES

In July 2005, pursuant to ADEC approval, Stockpile 1 (approximately 600 cubic yards) was transported under appropriate documentation by truck from Pinnacle's equipment yard to Anchorage Soil Recycling's (ASR) treatment facility located on Spar Road in Anchorage for thermal treatment. Approval was granted in an email dated June 2, 2005 from ADEC to transport and thermally remediate the stockpiled soil at ASR. The ADEC letter of approval is included as Attachment 3.

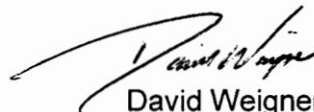
On August 4, 2005 pursuant to ADEC approval, Stockpile 2 (approximately 600 cubic yards) was loaded into bulk container bins and transported by truck under appropriate documentation from the former Chevron facility on DeBarr Road to Alaska Railroad's loading yard in Anchorage. Loading of the material at the origin was coordinated and conducted by Pinnacle and unloading at the destination was coordinated and conducted by Alaska Marine Lines (AML). From August 4 to August 5, 2005 Waste Management (WM) on behalf of SECOR transported the bulk container bins under appropriate profiling documentation from Alaska Railroad's Anchorage facility to Whittier, Alaska. The bins were loaded onto a barge and shipped to Columbia Ridge Landfill in Arlington, Oregon, for disposal. Approval was granted in an email dated August 9, 2005 from ADEC to transport and dispose of the stockpiled soil at Columbia Ridge Landfill. The ADEC approval is included as Attachment 3.

Should you have any questions or comments regarding this letter, please feel free to contact David Weigner at (916) 861-0400, extension 277.

Sincerely,
SECOR International Incorporated



Ben McKenna
Staff Geologist



David Weigner
Project Manager

S E C O R

Mr. Robert Weimer
November 18, 2005
Page 3

Enclosures:

Figure 1 Site Location Map
Figure 2 Site Plan

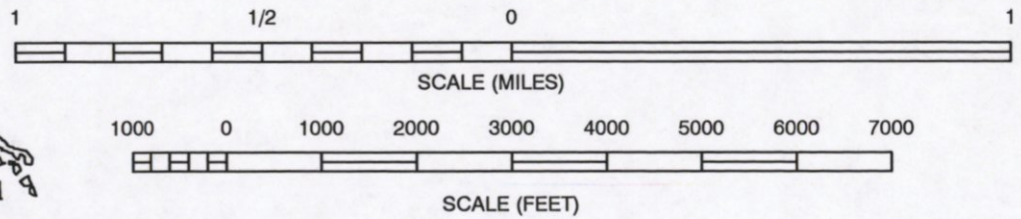
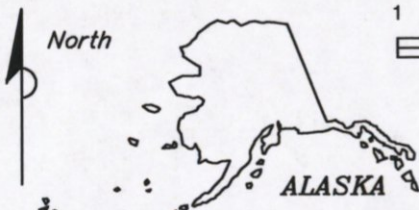
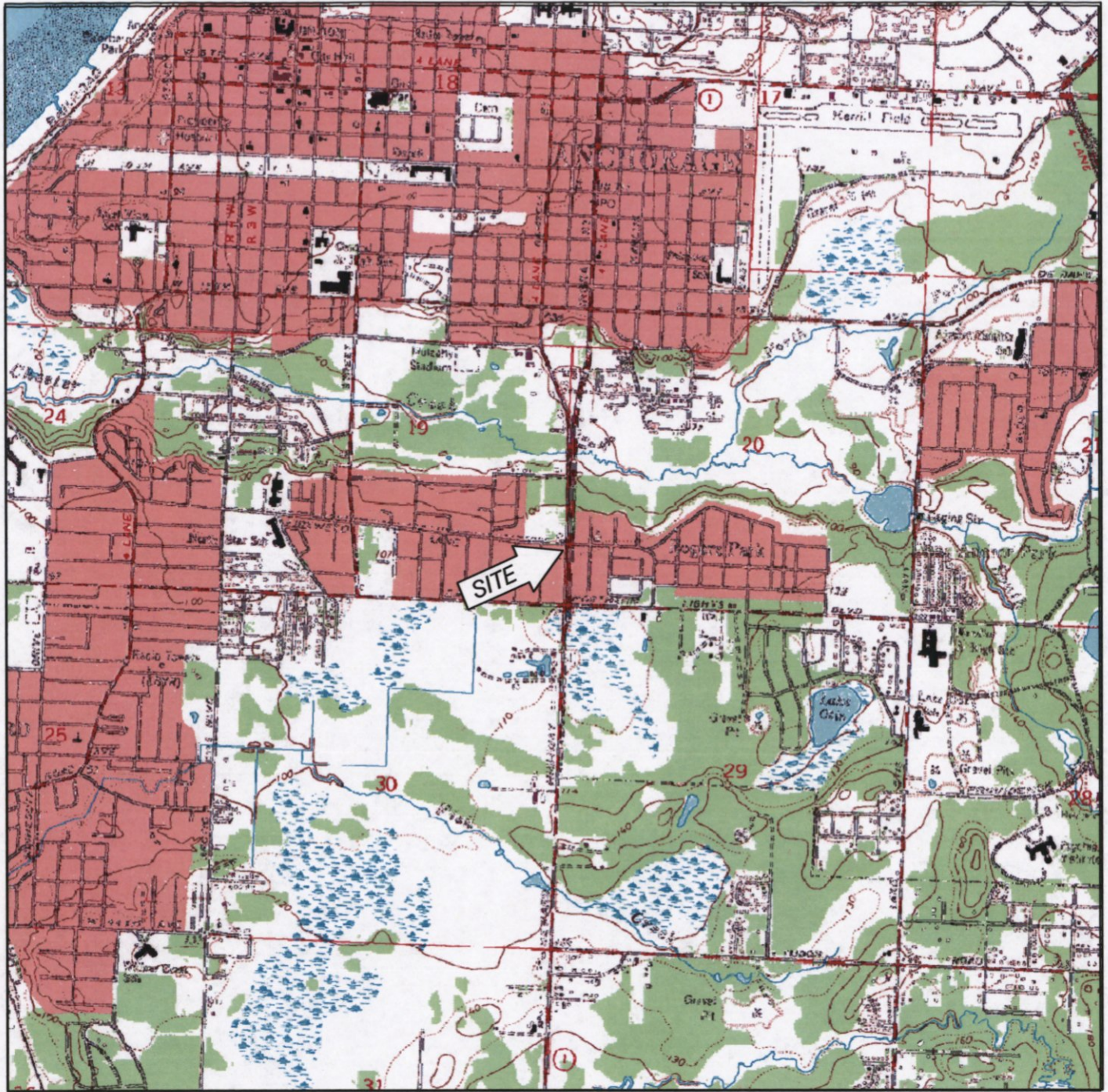
Table 1 Confirmation Sampling Analytical Data for Hydrocarbons
Table 2 Confirmation Sampling Analytical Data for Metals and PCB's
Table 3 Confirmation Sampling Analytical Data for Select VOC's

Attachment 1 Confirmation Sampling Laboratory Analytical Results and Chain-of-Custody Documentation
Attachment 2 Stockpile and Drum Laboratory Analytical Results and Chain-of-Custody Documentation
Attachment 3 Alaska Department of Environmental Conservation Approval for Disposal

cc: Stacie Hartung-Frerichs, Chevron Environmental Management Company, San Ramon, CA
Cook Inlet Management Group, Anchorage, Alaska

S E C O R

FIGURES



REFERENCE: USGS 7.5 MINUTE QUADRANGLE, ANCHORAGE, ALASKA



SECOR

3017 KILGORE ROAD, SUITE 100
RANCHO CORDOVA, CALIFORNIA
PHONE: (916) 861-0400/861-0430 (FAX)

FOR: CHEVRON
SERVICE STATION #9-5799

2500 SEWARD HIGHWAY
ANCHORAGE, ALASKA

SITE LOCATION MAP

FIGURE:

1

JOB NUMBER:
77CH.95799.01.0370








DRAWN BY:
MDR

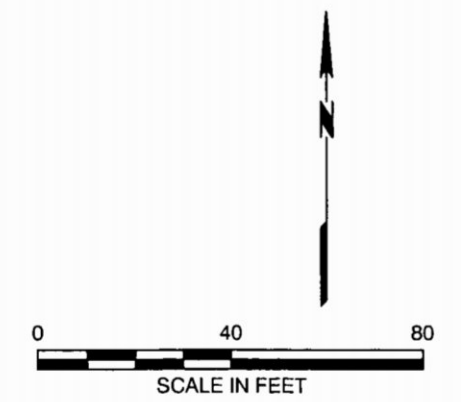
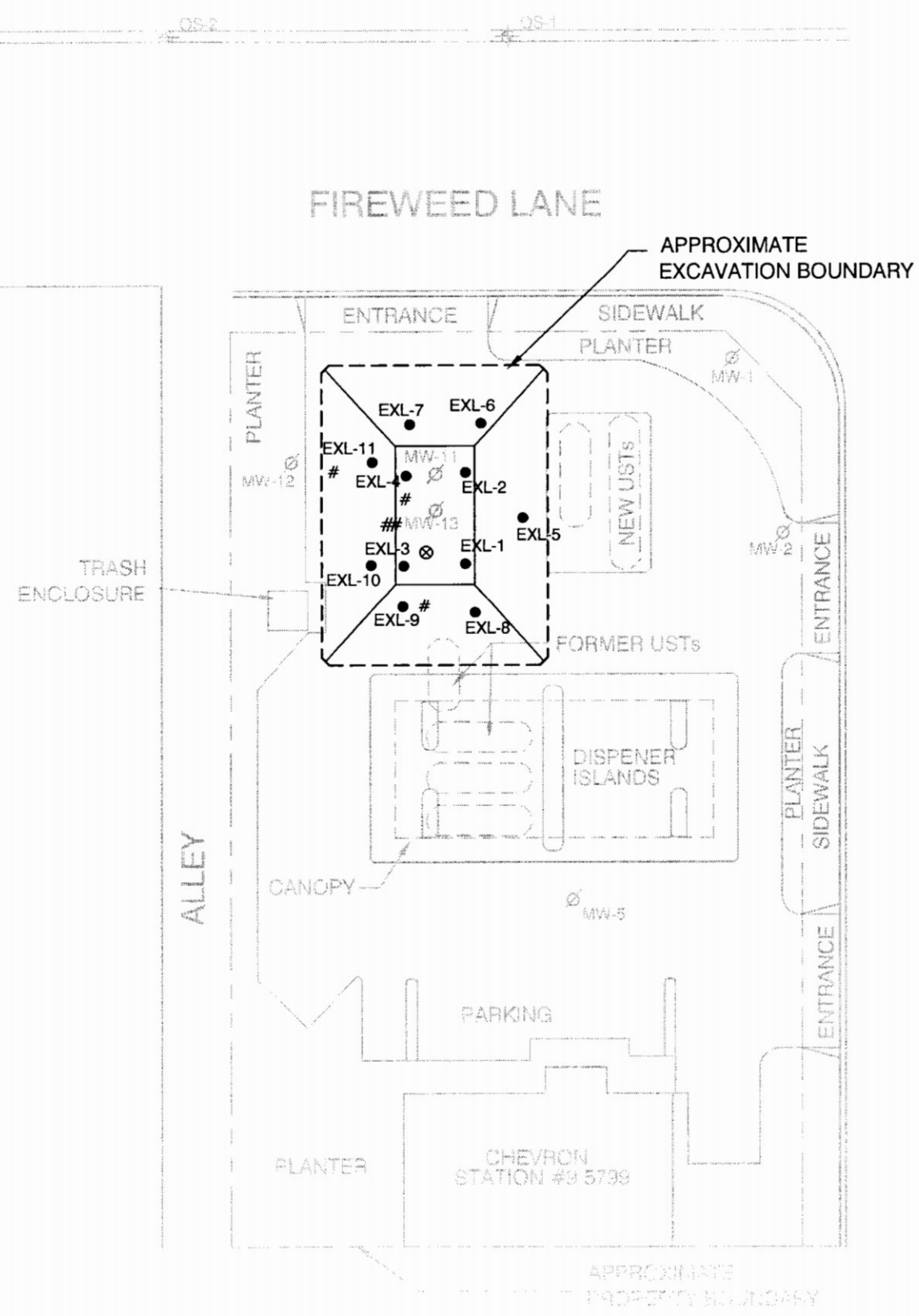
CHECKED BY:
JSA


APPROVED BY:
JSA

DATE:
8/09/05

LEGEND:

-  GROUNDWATER MONITORING WELL
-  SOIL SAMPLE POINTS
-  UNIDENTIFIED DRUM
-  ABANDONED/DESTROYED WELL
-  APPROXIMATE PROPERTY BOUNDARY
-  APPROXIMATE EXCAVATION BOUNDARY
-  LOG CRIB



 SECOR 3017 KILGORE ROAD, SUITE 100 RANCHO CORDOVA, CALIFORNIA PHONE: (916) 861-0400/861-0430 (FAX)	FOR: CHEVRON SERVICE STATION #9-5799 2500 SEWARD HIGHWAY ANCHORAGE, ALASKA		SITE PLAN WITH EXCAVATION BOUNDARY AND SAMPLE POINTS		FIGURE: 2
	JOB NUMBER: 77CH.95799.01.0370	DRAWN BY: MDR	CHECKED BY: MD	APPROVED BY: MD	DATE: 10/20/05

S E C O R

TABLES

Table 1
Confirmation Sampling Analytical
Data for Hydrocarbons
Chevron Service Station #9-5799
2500 Seward Highway
Anchorage, Alaska

Soil Sample ID	Date Sampled	Sample Depth (ft/bgs)	DRO (mg/kg)	GRO (mg/kg)	RRO (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)
EXL-1-S-12.5-050516	5/16/2005	12.5	60.1	<2.01	118	<0.008	<0.004	<0.004	<0.10
EXL-2-S-12.5-050516	5/16/2005	12.5	434	3.03	870	<0.008	<0.004	<0.004	<0.10
EXL-3-S-12.5-050516	5/16/2005	12.5	2,800	68.3	1,720	<0.007	<0.004	<0.10	<0.50
EXL-4-S-12.5-050516	5/16/2005	12.5	<25.0	<2.13	<50.0	<0.008	<0.004	<0.004	<0.10
EXL-5-S-7.5-050518	5/18/2005	7.5	61.3	<1.91	162	<0.008	<0.004	<0.004	<0.10
EXL-6-S-7.5-050518	5/18/2005	7.5	<25.0	<2.76	<50.0	<0.010	<0.005	<0.005	<0.10
EXL-7-S-7.5-050518	5/18/2005	7.5	125	<1.95	346	<0.008	<0.004	<0.004	<0.10
EXL-8-S-12.5-050518	5/18/2005	7.0	<25.0	<1.83	58.4	<0.009	<0.005	<0.005	<0.10
EXL-9-S-12.5-050518	5/18/2005	7.0	<25.0	<2.03	<50.0	<0.008	<0.004	<0.004	<0.10
EXL-10-S-6.5-050518	5/18/2005	6.5	<25.0	<1.91	<50.0	<0.007	<0.004	<0.004	<0.10
EXL-11-S-7.0-050518	5/18/2005	7.0	<25.0	<2.05	59.4	<0.008	<0.004	<0.004	<0.10
EXL-11-SD-7.0-050518	5/18/2005	7.0	<25.0	<2.06	60.5	<0.007	<0.003	<0.003	<0.10
ADEC Cleanup Levels			250	300	11,000	0.2	5.4	5.5	78.0
Explanations:									
ft/bgs = feet below ground surface			mg/kg = milligrams per kilograms						
GRO = gasoline range hydrocarbons			<= Indicates that the constituent was not present at or above the method detection limit shown						
DRO = diesel range hydrocarbons									
RRO = residual range hydrocarbons									

Table 2
Confirmation Sampling Analytical
Data for Metals and PCBs
Chevron Service Station #9-5799
2500 Seward Highway
Anchorage, Alaska

Soil Sample ID	Date Sampled	Sample Depth (ft/bgs)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Lead (mg/kg)	Mercury (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	PCB's (mg/kg)
EXL-1-S-12.5-050516	5/16/2005	12.5	2.8	45	<0.50	28.3	8.48	<0.10	<0.50	<0.50	<0.03
EXL-2-S-12.5-050516	5/16/2005	12.5	1.82	45.5	<0.50	32.4	9.01	<0.10	<0.50	<0.50	0.06
EXL-3-S-12.5-050516	5/16/2005	12.5	3.13	45.6	<0.50	35.8	7.39	<0.078	<0.50	<0.50	0.11
EXL-4-S-12.5-050516	5/16/2005	12.5	1.8	69.9	<0.50	33.4	3.83	<0.076	<0.50	<0.50	<0.03
EXL-5-S-7.5-050518	5/18/2005	7.5	5.55	63	<0.50	31.7	22.7	<0.066	<0.50	<0.50	<0.03
EXL-6-S-7.5-050518	5/18/2005	7.5	5.26	46.6	<0.50	32.8	5.36	<0.074	0.53	<0.50	<0.03
EXL-7-S-7.5-050518	5/18/2005	7.5	4.56	42.5	<0.50	29.5	5.01	<0.081	<0.50	<0.50	<0.03
EXL-8-S-12.5-050518	5/18/2005	7.0	5.8	58.1	<0.50	32.9	11.7	<0.10	<0.50	<0.50	<0.03
EXL-9-S-12.5-050518	5/18/2005	7.0	4.52	49.4	<0.50	31.3	5.77	<0.10	<0.50	<0.50	<0.03
EXL-10-S-6.5-050518	5/18/2005	6.5	4.64	44.4	<0.50	34.1	4.78	<0.10	0.604	<0.50	<0.03
EXL-11-S-7.0-050518	5/18/2005	7.0	7.07	43.1	<0.50	30.5	7.34	<0.060	<0.50	<0.50	<0.03
EXL-11-SD-7.0-050518	5/18/2005	7.0	7.78	48.2	<0.50	34.2	8.14	<0.10	<0.50	<0.50	<0.03
ADEC Cleanup Levels			2	1100	5	26	1000	1.4	3.5	21	10
Explanations:											
<= Indicates the constituent was not present at or above the method detection limit shown.											
ft/bgs = feet below ground surface.											
mg/kg = milligrams per kilograms.											
PCB = Polychlorinated Biphenyls											

Table 3
Confirmation Sampling Analytical
Data for Select VOCs
Chevron Service Station #9-5799
2500 Seward Highway
Anchorage, Alaska

Soil Sample ID	Date Sampled	Sample Depth (ft/bgs)	n-Butylbenzene (µg/kg)	sec-Butylbenzene (µg/kg)	tert-Butylbenzene (µg/kg)	p-Isopropyltoluene (µg/kg)	Naphthalene (µg/kg)	n-Propylbenzene (µg/kg)	1,2,4-Trimethylbenzene (µg/kg)	1,3,5-Trimethylbenzene (µg/kg)
EXL-1-S-12.5-050516	5/16/2005	12.5	<191	<38.2	<38.2	<76.4	<76.4	<38.2	<38.2	<38.2
EXL-2-S-12.5-050516	5/16/2005	12.5	<190	<38.0	<38.0	<75.9	<75.9	<38.0	<38.0	<38.0
EXL-3-S-12.5-050516	5/16/2005	12.5	452.00	494.00	136	645	167	131	2,340	3,210
EXL-4-S-12.5-050516	5/16/2005	12.5	<190	<38.1	<38.1	<76.2	<76.2	<38.1	<38.1	<38.1
EXL-5-S-7.5-050518	5/18/2005	7.5	<203	<40.6	<40.6	<81.2	<81.2	<40.6	<40.6	<40.6
EXL-6-S-7.5-050518	5/18/2005	7.5	<249	<49.8	<49.8	<99.6	<99.6	<49.8	<49.8	<49.8
EXL-7-S-7.5-050518	5/18/2005	7.5	<203	<40.5	<40.5	<81.0	<81.0	<40.5	<40.5	<40.5
EXL-8-S-12.5-050518	5/18/2005	7.0	<225	<45.0	<45.0	<90.1	<90.1	<45.0	<45.0	<45.0
EXL-9-S-12.5-050518	5/18/2005	7.0	<202	<40.5	<40.5	<80.9	<80.9	<40.5	<40.5	<40.5
EXL-10-S-6.5-050518	5/18/2005	6.5	<181	<36.1	<36.1	<72.3	<72.3	<36.1	52.1	<36.1
EXL-11-S-7.0-050518	5/18/2005	7.0	<201	<40.3	<40.3	<80.5	<80.5	<40.3	<40.3	<40.3
EXL-11-SD-7.0-050518	5/18/2005	7.0	<162	<32.5	<32.5	<65.0	<65.0	<32.5	<32.5	32.5

Definitions:

VOC = Volatile Organic Compounds

ft/bgs = feet below ground surface

µg/kg = micrograms per kilogram

<= Indicates the constituent was not present at or above the method detection limit shown.

ATTACHMENT 1
CONFIRMATION SAMPLING LABORATORY ANALYTICAL
RESULTS AND CHAIN-OF-CUSTODY DOCUMENTATION

Excavation and Stockpile Disposal Summary Report
Former Chevron Service Station 9-5799
2500 Seward Highway
Anchorage, Alaska

SECOR Project No.: 77CH.95799.01.0370
November 18, 2005

ATTACHMENT 2
STOCKPILE AND DRUM LABORATORY ANALYTICAL
RESULTS AND CHAIN-OF-CUSTODY DOCUMENTATION

Excavation and Stockpile Disposal Summary Report

Former Chevron Service Station 9-5799

2500 Seward Highway

Anchorage, Alaska

SECOR Project No.: 77CH.95799.01.0370

November 18, 2005



1170 North U.S. Hwy N Suite 800, Bothell, WA 98011-9108
 1115 E Montgomery Suite B, Spokane, WA 99206-4776
 8405 SW Nambur Ave, Beaverton, OR 97008-7132
 2032 Empire Ave Suite F-1, Bend, OR 97701-5714
 3200 Denali St, Anchorage, AK 99503-4030

425-420-0200 FAX 426-9210
 509-924-0200 FAX 924-9750
 503-906-0200 FAX 906-9210
 541-383-9510 FAX 383-7588
 907-334-0200 FAX 334-9210

CHAIN OF CUSTODY REPORT

Work Order #: ASE0009

CLIENT: SECOR/CHEVRON		INVOICE TO: SECOR/CHEVRON		TURNAROUND REQUEST in Business Days * Organic & Inorganic Analyses <input type="checkbox"/> 10 <input type="checkbox"/> 7 <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1 <small>STD</small> Petroleum Hydrocarbon Analyses <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1 <small>STD</small> <input type="checkbox"/> OTHER Specify: _____ <small>* Turnaround Request less than standard may incur Extra Charges</small>								
REPORT TO: GREG KISOR / BRIAN SILVA ADDRESS: (907) 243-4691 RANCHO COPADOVA, CA		P.O. NUMBER:										
PHONE: 916-261-0400 FAX: 916-861-0430		PROJECT NAME: CHEVRON 95799		PRESERVATIVE								
PROJECT NUMBER:		REQUESTED ANALYSES										
SAMPLED BY: G. KISOR												
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	RTX/IGD AK101	AK102	NK103	PAH SIM	SA100	PER'S	SEPCAN METALS	MATRIX (W, S, O)	# OF CONT.	LOCATION / COMMENTS	NCA W/O ID
1 SP-A-S-050509	5-9-05 0910	X	X	X	X	X	X	X	S	5		
2 SP-E-S-050509	↓ 0925	↓	↓	↓	↓	↓	↓	↓	↓	5		
3 SP-B-S-050509	↓ 0930	↓	↓	↓	↓	↓	↓	↓	↓	5		
4 SP-G-SD-050509	↓ 0940	↓	↓	↓	↓	↓	↓	↓	↓	5		
5 DA-S-050509		↓				↓				2		
6												
7												
8												
9												
10												
RELEASED BY: [Signature]	DATE: 5-10-05	RECEIVED BY: [Signature]	DATE: 5/10/05	TIME: 1:00	TIME: 1:00							
PRINT NAME: GREG KISOR	PRINT NAME: [Signature]	PRINT NAME: [Signature]	PRINT NAME: [Signature]	TIME: 1:00	TIME: 1:00							
ADDITIONAL REMARKS:											TEMP: 3.4	



SECOR
ANALYTICAL
LABORATORY

11111 Highway 100, Suite 100, San Jose, CA 95128
408-253-1234
2002 Eagle Avenue, P.O. Box 100, San Jose, CA 95128
408-253-1234

408-253-1234
408-253-1234
408-253-1234
408-253-1234

CHAIN OF CUSTODY REPORT

Work Order #: **AS00723**

CLIENT: SECOR / CHEVRON		PROJECT: CHEVRON		TURNAROUND REQUEST								
REPORT TO: SECOR - GREG FISOR		ADDRESS: 9212 CAMPBELL TERRACE, #5 ANCH - AT 94502		in Business Days								
PHONE: 243-9691 FAX: NA		PROJECT NAME: CHEVRON 95799		Days & Nights								
PROJECT NUMBER: 77CH, 11446.00		PRESERVATIVE		10 9 8 7 6 5 4 3 2 1								
SAMPLED BY:		REQUESTED ANALYSES		5 4 3 2 1								
				OTHER: <u>Specify</u>								
				* Turnaround includes but not limited to analysis charges								
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	AK101	AK102	AK103	PAH SIM	B200	PCB'S	8 PCB METHODS	MATRIX (W.S.O)	# OF CONT	LOCATION COMMENTS	NCA WO ID
1 SP-1-S-050516	5/16/05 1305	X	X	X	X	X	X	X	S	4		
2 SP-2-S-050516	1320									4		
3 SP-3-S-050516	1330									4		
4 SP-4-S-050516	1345									4		
5 SP-5-S-050516	1410									4		
6 SP-5-SD-050516	✓ 1410		↓	↓	↓	↓	↓	↓	↓	4		
7 QA-S-050516	- -	↓				↓				2	T.B.	
8												
9												
10												
RELEASED BY: <i>Greg Fisor</i>	DATE: 5-16-05	RECEIVED BY: <i>Jas...</i>	DATE: 5/16/05									
PRINT NAME: GREG FISOR	TIME: 1530	PRINT NAME: <i>Jas...</i>	TIME: 1530									
RELEASED BY:	DATE:	RECEIVED BY:	DATE:									
PRINT NAME:	TIME:	PRINT NAME:	TIME:									
ADDITIONAL REMARKS											TEMP: Am 2.7	PAGE: 01

ATTACHMENT 3
ALASKA DEPARTMENT OF ENVIRONMENTAL
CONSERVATION APPROVAL FOR DISPOSAL

Excavation and Stockpile Disposal Summary Report
Former Chevron Service Station 9-5799
2500 Seward Highway
Anchorage, Alaska

SECOR Project No.: 77CH.95799.01.0370
November 18, 2005

Benino Mckenna

From: David Weigner
Sent: Tuesday, August 09, 2005 10:04 AM
To: Benino Mckenna
Subject: FW: Approval of Soil Treatment at ASR

From: Weimer, Robert [mailto:Robert_Weimer@dec.state.ak.us]
Sent: Thursday, June 02, 2005 10:25 AM
To: dweigner
Cc: bsilva@secor.com
Subject: Approval of Soil Treatment at ASR

David,

The 600 yards of BTEX, GRO, DRO, RRO contaminated soil from the Chevron 9-5799 site (which is currently at Pinnacle Constructions yard) is approved for transport to and treatment at ASR's Anchorage facility, in accordance with their approved facility operation plan.

Thank you,
Robert Weimer
ADEC Site Project Manager

-----Original Message-----

From: dweigner [mailto:dweigner@secor.com]
Sent: Friday, May 27, 2005 10:50 AM
To: Weimer, Robert
Cc: 'Brian Silva'; 'dweigner'
Subject: Soil Removal & Disposal

Robert,

I would like to request that approximately 600 yards of soil which was excavated for the new UST at Chevron 9-5799 and temporarily stockpiled at the Pinnacle Construction facility on Ingra Street in Anchorage be approved for disposal at the ASR facility in Anchorage.

During excavation activities for the UST installation, Pinnacle Construction, assuming the soil being removed was clean, began stockpiling it at their yard on Ingra Street for future use. Samples taken from the excavation area however revealed soil beneath the site was contaminated with petroleum hydrocarbon compounds. Approximately 600 additional yards of soil was removed from the site and temporarily stockpiled at an alternate location; the former Chevron site 9-0430 on DeBarr Road. SECOR will request that this soil pile be approved for disposal at a later time.

Six soil samples, including one field duplicate, were collected from random locations within the Pinnacle soil pile and submitted to an Alaska certified laboratory for the following analysis: AK101, AK102, AK103, PAHs, 8260B, PCBs, and metals. Headspace field readings also were taken from each sample location and two other locations within the soil pile. The sample results are attached for your review.

Please let me know if this is acceptable at your earliest convenience as we would like to remove the material from Pinnacle's facility and dispose of it next week.

Feel free to contact Brian Silva or myself if you have questions regarding this matter.

9/19/2005

David Weigner
Project Scientist
SECOR International, Inc.
916-861-0400 ext. 277
916-861-0430 fax
916-284-5709 cell
dweigner@secor.com

Benino Mckenna

From: Weimer, Robert [Robert_Weimer@dec.state.ak.us]
Sent: Tuesday, August 09, 2005 11:38 AM
To: David Weigner
Cc: Benino Mckenna
Subject: RE: Approval for soil treatment and disposal

David,

The 600 yards of non-hazardous contaminated soil from Chevron Service Station 9-5799 currently stored at 6470 DeBarr Road is approved for disposal at Waste Management's Columbia Ridge Landfill in Arlington, Oregon. Please provide me documentation when the disposal has been completed.

Thank you,
Robert Weimer
ADEC Site Project Manager

-----Original Message-----

From: David Weigner [mailto:dweigner@secor.com]
Sent: Tuesday, August 09, 2005 9:38 AM
To: Weimer, Robert
Cc: Benino Mckenna
Subject: Approval for soil treatment and disposal

Robert,

This email is a request for approval to dispose of non-hazardous hydrocarbon contaminated soil excavated from Chevron Service Station 9-5799. In May 2005, approximately 1,200 total yards of soil was removed from 9-5799 during the installation of a new UST at the site. Approximately half of that material (600 yards) was temporarily stockpiled at Former Chevron Service Station 9-0430 (6470 DeBarr Road) in Anchorage and covered with a poly liner pending laboratory analysis. Because the OIT facility in Fairbanks is not currently approved to treat contaminated soils, we would like permission to dispose of the 600 yards of non-hazardous soil Waste Management's Columbia Ridge Landfill in Arlington, Oregon.

Eleven soil samples (SP-1 through SP-11) and two field duplicates were collected from the soil stockpiled at DeBarr Road and submitted to an Alaska certified laboratory for the following analysis: AK101, AK102, AK103, PAHs, 8260B, PCBs, and metals. Five of these eleven soil samples (SP-7 through SP-11) were taken directly from within the soil pile at random locations and headspace field readings were taken from each of the eleven samples that were collected. Analytical results are attached in this email for your review.

Please let me know if this is acceptable at your earliest convenience.

Feel free to contact Brian Silva or myself if you have questions regarding this matter.

Thank you,

David Weigner
SECOR International, Inc.
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9/19/2005