

October 4, 2006

Via E-mail: [jburns@bnblaw.com](mailto:jburns@bnblaw.com)

Borgeson and Burns  
100 Cushman Street, Suite 311  
Fairbanks, Alaska 99701

Attn: Mr. John Burns

**RE: RELEASE CHARACTERIZATION, SUNRISE BAGEL, 223 ILLINOIS STREET,  
ALASKA**

We are pleased to respond to your request for consulting services to determine the nature and extent of previously identified diesel contamination along the northern property boundary of the Sunrise Bagel property. We understand the Alaska Department of Environmental Conservation (ADEC) recently requested this assessment be completed after having reviewed the results of a 1992 site assessment of the site. In 1992, results of soil samples collected from boring B-7 indicated fuel contamination exceeded the current ADEC cleanup levels. We understand the former Downtown Gas Tesoro station once occupied the site, and sampling around the former underground storage tanks (USTs) and dispensers indicated soils did not exceed the ADEC cleanup levels in the UST area. We understand the Downtown Gas USTs have been removed from the property.

The objective of our work will be to review the site history and the ADEC Contaminated Sites files and characterize current soil and groundwater conditions in the area of B-7. Our work will be conducted in accordance with the ADEC regulations and guidance for contaminated sites and underground storage tanks, our Quality Assurance Program Plan (QAPP), and standard practices governing site assessments.

## **SCOPE OF WORK**

### **Background Review**

We will review the relevant environmental history of the property, and the adjacent property to the north, to identify previous land uses or other activity that could have led to the presence of

petroleum products or hazardous materials in the environment of the site. Sources will include State and local agency files. We will also review historic air photos of the site to determine what past site uses may have contributed to the contamination observed on the northern property boundary. This review will not constitute a Phase I Environmental Site Assessment, but will be of sufficient detail to gain an understanding of the past site uses.

### **Soil Sampling**

We will mobilize a drill rig to the site to collect soil samples from the area of B-7. For the purpose of this proposal we assume four borings will be advanced to a depth of 20 feet below the ground surface. Additional borings may be required depending on the extent of contamination. Sampling will be accomplished using a Geoprobe® 66 Series track-mounted, direct-push machine, which uses static weight and percussion to advance the steel push rod (Macro Core) into the soil for sample collection.

The Geoprobe® will drive a Macro-Core tool into the subsurface to collect continuous core samples of unconsolidated materials at depth. The soil samples will be collected in a Teflon® liner of 5-foot lengths. The liner will be removed from the push rod, and soil samples will be obtained after splitting open the Teflon® liner to extract the sample. Samples from the liner will be collected 2.5-foot intervals down to the water table and at 5-foot intervals thereafter. The soil samples will be field screened with a photoionization detector (PID) equipped with 10.6 eV lamp, as a qualitative indication of the volatile organic content in soil. The PID will be calibrated and operated in accordance with the owner's manual.

### **Analytical Soil Testing**

Two analytical soil samples will be collected from Geoprobe® Macro-Core® tooling at the former location of B-7 and one from each of the three peripheral borings. One analytical sample will be collected from the groundwater-saturated zone and one selected from the zone with the highest field screening result from the B-7 boring. Analytical sample locations the other borings will be based on site observations and field screening results.

Analytical soil samples will be collected in laboratory-provided sample containers using a stainless steel spoon and labeled with the date, time, and analysis requested. The soil samples

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will be submitted to SGS for analysis of DRO by Alaska Method AK-102, and benzene, toluene, ethylbenzene, and xylenes (BTEX) by Environmental Protection Agency (EPA) Method SW-8021B.

One soil sample that exhibits the highest degree of contamination, based on field screening results, will also be analyzed for analysis of Residual Range Organics (RRO) by Alaska Method AK-103 and RCRA Metals by EPA 6000 Series.

### **Groundwater sampling**

The Geoprobe<sup>®</sup> Screen Point (SP) tooling and a peristaltic pump will be used to collect a groundwater sample from the former location of B-7. The Geoprobe<sup>®</sup> SP tooling consists of a reusable screen and riser tube that is inserted into the push rod at a depth below the water table. The pump will be fitted with a new sampling hose. The purge water will be discharged directly to the ground surface. This will be a temporary sampling point, and no casing will be left in the ground.

The water samples will be submitted to SGS for analysis of GRO by Alaska Method AK-101; DRO by Alaska Method AK-102; and BTEX by Environmental Protection Agency (EPA) Method SW-8021B.

### **Reporting**

We will prepare a summary report documenting our historical data review, field observations, sampling methods, and field and analytical results. Based on the results, we will determine if corrective action may be required to satisfy ADEC requirements or if further assessment is recommended. The report will include a site sketch map identifying pertinent site features and, as appropriate, copies of site photographs. The meaning of the report and opinion will be based solely upon the services described herein, and not on tasks or procedures beyond the scope of the described services or time and budgetary constraints.

We are prepared to begin this work within one week of receipt of notice to proceed from you. The drilling company, Geo Tek Alaska, is in Fairbanks for the month of October and will try to

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fit this project into their schedule by the end of October, if not sooner. The laboratory analysis will require two weeks, and we will prepare our report upon receipt of the laboratory results.

### **TERMS AND CONDITIONS**

Our approach, scope of work, schedule, and price contained in this proposal are subject to Shannon & Wilson, Inc.'s Standard General Terms and Conditions (All Purpose), which is attached to and incorporated in this proposal. Our fee for the above work will be billed on a lump sum basis with a fee of                      This estimate includes our labor and expenses for the work described in this proposal through submission of our report. Our proposal assumes the number of borings and samples will be sufficient to satisfy ADEC; we will contact you prior to performing any additional work. If required, additional work will be billed on a time and materials basis using our standard rates.

If you do not wish to accept these terms and conditions, we are willing to negotiate them and their associated impact on our approach, scope of work, schedule, and price. You must notify us in writing at the time you accept our proposal of your intention to negotiate these terms and conditions and their associated impacts on our approach, scope of work, schedule, and price. Without prior written notification to the contrary, we will proceed on the basis that our proposal and these terms and conditions are acceptable.

The estimated fee and schedule for this work is firm for 60 days from the date of this proposal. Should acceptance and authorization for this work come after 60 days, we would want to review our estimated fee and schedule to determine if any changes as proposed would be necessary.

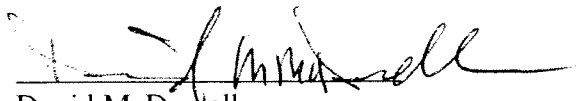
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SHANNON & WILSON, INC.

We are pleased to have this opportunity to assist you with this project. Please contact me if you have any questions.

Sincerely,

**SHANNON & WILSON, INC.**



David McDowell  
Vice President

Enclosures: Standard General Terms and Conditions (All Purpose)

ACCEPTANCE

I accept the above conditions and authorize the work to proceed.

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



**SHANNON & WILSON, INC.**  
Geotechnical and Environmental Consultants

Attachment to and part of our Proposal: 31-2-15483-001  
Date: October 4, 2006  
To: Borgeson and Burns  
Re: Release Characterization, 223 Illinois Street  
Fairbanks, Alaska

## **STANDARD GENERAL TERMS AND CONDITIONS (ALL PURPOSE)**

### **ARTICLE 1 – SERVICES OF SHANNON & WILSON**

Shannon & Wilson's scope of work (Work) shall be limited to those services expressly set forth in its Proposal and is subject to the terms and conditions set forth herein.

Shannon & Wilson shall procure and maintain all business and professional licenses and registrations necessary to provide its services. Upon Client's request (and for additional compensation, if not already included in Shannon & Wilson's Proposal), Shannon & Wilson shall assist Client in attempting to obtain, or on behalf of Client and in Client's name attempt to obtain, those permits and approvals required for the project for which Shannon & Wilson's services are being rendered.

Client acknowledges, depending on field conditions encountered and subsurface conditions discovered, the number and location of borings, the number and type of field and laboratory tests, and other similar items, as deemed necessary by Shannon & Wilson in the exercise of due care, may need to be increased or decreased; if such modifications are approved by Client, Shannon & Wilson's compensation and schedule shall be equitably adjusted.

If conditions actually encountered at the project site differ materially from those represented by Client and/or shown or indicated in the contract documents, or are of an unusual nature which materially differ from those ordinarily encountered and generally recognized as inherent for the locality and character of the services provided for in Shannon & Wilson's scope of work, Shannon & Wilson's compensation and schedule shall be equitably adjusted.

Without increasing the scope of work, price, or schedule contained in Shannon & Wilson's Proposal, Shannon & Wilson may employ such subcontractors as Shannon & Wilson deems necessary to assist in furnishing its services.

If Shannon & Wilson's scope of work is increased or decreased by Client, Shannon & Wilson's compensation and schedule shall be equitably adjusted.

### **ARTICLE 2 – FEES AND EXPENSES FOR RENDERING SERVICES**

#### **LUMP SUM AMOUNT**

Shannon & Wilson's total fee for performing all of the services described in the Scope of Work shall be the lump sum amount of \$9,500.00. Shannon & Wilson shall be entitled to monthly progress payments in proportion to the percentage of the completed Work bears to all of the services described the Scope of Work.

#### **Fees For Additional Services**

Fees for Shannon & Wilson's services attributable to any additional services provided by Shannon & Wilson which are not specifically included in our Scope of Work will be based on the actual time expended on the project, including travel, by our personnel and will be computed by multiplying the actual number of hours worked times the employees direct salary rate times 3.3.

The hourly rates for the services of our staff will be doubled for time spent actually providing expert testimony.

#### **ADDITIONAL REIMBURSABLE EXPENSES**

Expenses other than salary costs that are directly attributable to any additional services provided by Shannon & Wilson which are not specifically included in our scope of work will be invoiced at our cost plus 15 percent. Examples include, but are not limited to, expenses for out-of-town travel and living, information processing equipment, instrumentation and field equipment rental, special fees and permits, premiums for additional or special insurance where required, long distance telephone charges, local mileage and parking, use of rental vehicles, taxi, reproduction, local and out-of-town delivery service, express mail, photographs, film, laboratory equipment fees, shipping charges and supplies. A unit price of \$7.00 per hour will be charged for computer time to prepare spreadsheets, \$25.00 per hour for AutoCAD and modeling software use, and \$35.00 per hour for GIS computer work.

### **ARTICLE 3 – TIMES FOR RENDERING SERVICES**

Shannon & Wilson shall perform its services in accordance with the schedule set forth in its Proposal.

If Shannon & Wilson's Proposal sets forth specific periods of time for rendering services, or specific dates by which services are to be completed, and such periods of time or dates are extended or delayed through no fault of Shannon & Wilson, Shannon & Wilson's compensation and schedule shall be equitably adjusted.

If Shannon & Wilson's schedule is increased or decreased by Client, Shannon & Wilson's compensation shall be equitably adjusted.

### **ARTICLE 4 – PAYMENTS TO SHANNON & WILSON**

Invoices shall be prepared in accordance with Shannon & Wilson's standard invoicing practices and shall be submitted to Client by Shannon & Wilson monthly. The amount billed in each invoice shall be calculated as set forth in Shannon & Wilson's Proposal.

Unless Shannon & Wilson's Proposal contains a fixed lump-sum price, Shannon & Wilson's actual fees may exceed the estimate contained in its Proposal. Shannon & Wilson shall not exceed the estimate contained in its Proposal by more than ten percent (10%) without the prior written consent of Client;

provided however, unless the Client authorizes additional funds in excess of the estimate contained in Shannon & Wilson's Proposal. Shannon & Wilson shall have no obligation to continue work on the project.

Invoices are due and payable within 30 days of receipt. If Client fails to pay Shannon & Wilson's invoice within 30 days after receipt, the amounts due Shannon & Wilson shall accrue interest at the rate of one and one-half percent (1.5%) per month (or the maximum rate of interest permitted by law, if less) after the 30<sup>th</sup> day. In addition, Shannon & Wilson may, after giving seven (7) days written notice to Client, suspend services under this Agreement until Shannon & Wilson has been paid in full.

If Client disputes Shannon & Wilson's invoice, only the disputed portion(s) may be withheld from payment, and the undisputed portion(s) shall be paid.

Records of Shannon & Wilson's direct and indirect costs and expenses pertinent to its compensation under this Agreement shall be kept in accordance with generally accepted accounting practices and applicable federal, state, or local laws and regulations. Upon request, such records shall be made available to Client for inspection on Shannon & Wilson's premises and copies provided to Client at cost.

## **ARTICLE 5 – CLIENT'S RESPONSIBILITIES**

Client shall grant or obtain free access to the project site for all equipment and personnel necessary for Shannon & Wilson to perform its services.

## **ARTICLE 6 – STANDARD OF CARE / ABSENCE OF WARRANTIES / NO RESPONSIBILITY FOR SITE SAFETY OR CONTRACTOR'S PERFORMANCE**

### **Standard of Care**

The standard of care for all professional services performed or furnished by Shannon & Wilson under this Agreement shall be the skill and care ordinarily exercised by other members of Shannon & Wilson's profession, providing the same or similar services, under the same or similar circumstances, at the same time and locality as the services were provided by Shannon & Wilson. The construction, alteration, or repair of any object or structure by Shannon & Wilson shall be performed in a good and workmanlike manner in accordance with general industry standards, and conform to this Agreement. Shannon & Wilson warrants for one (1) year from substantial completion of the Work, all goods delivered hereunder shall be new and free from defects in material or workmanship, and shall conform to the specifications, drawings, or sample(s) specified or furnished, if any, and shall be merchantable and fit for their intended purpose(s). Shannon & Wilson warrants that Shannon & Wilson has good and marketable title to all goods delivered hereunder, and that all goods delivered hereunder shall be free and clear of all claims of superior title, liens, and encumbrances of any kind.

Subsurface explorations and testing identify actual subsurface conditions only at those points where samples are taken, at the time they are taken. Actual conditions at other locations of the project site, including those inferred to exist between the sample points, may differ significantly from conditions that exist at the sampling locations. The passage of time or intervening causes may cause the actual conditions at the sampling locations to change as well.

Interpretations and recommendations made by Shannon & Wilson shall be based solely upon information available to Shannon & Wilson at the time the interpretations and recommendations are made.

Shannon & Wilson shall be responsible for the technical accuracy of its services, data, interpretations, and recommendations resulting therefrom, and Client shall not be responsible for discovering deficiencies therein. Shannon & Wilson shall correct any substandard work without additional compensation, except to the extent that such inaccuracies are directly attributable to deficiencies in Client-furnished information.

### **No Warranties**

Shannon & Wilson makes no guarantees or warranties, express or implied, under this Agreement or otherwise, about Shannon & Wilson's professional services.

### **Client-Furnished Documents**

Shannon & Wilson may use requirements, programs, instructions, reports, data, and information furnished by Client to Shannon & Wilson in performing its services under this Agreement. Shannon & Wilson may rely on the accuracy and completeness of requirements, programs, instructions, reports, data, and other information furnished by Client to Shannon & Wilson. Client shall, only to the fullest extent permitted by law, waive any claims against Shannon & Wilson and its subcontractors, and indemnify and hold Shannon & Wilson and its subcontractors harmless from any claims, liability, or expenses (including reasonable attorneys' fees and costs) arising from Shannon & Wilson's reliance on Client-furnished information, except to the extent of Shannon & Wilson's and its subcontractor's negligent or wrongful acts, errors, omissions, or breach of contract.

### **Site Damage**

Shannon & Wilson shall take reasonable precautions to minimize damage to the project site, but it is understood by Client that, in the normal course of Shannon & Wilson's services, some project site damage may occur, and the correction of such damage is not part of this Agreement unless so stated in Shannon & Wilson's Proposal. Client shall, only to the fullest extent permitted by law, waive any claims against Shannon & Wilson and its subcontractors, and indemnify and hold Shannon & Wilson and its subcontractors harmless from any claims, liability, or expenses (including reasonable attorneys' fees and costs) arising from any project site damage caused by Shannon & Wilson, except to the extent of Shannon & Wilson's and its subcontractor's negligent or wrongful acts, errors, omissions, or breach of contract.

### **Buried Structures**

If there are any buried structures and/or utilities on the project site where subsurface explorations are to take place, Client shall provide Shannon & Wilson with a plan showing their existing locations. Shannon & Wilson shall contact a utility locator service to request that they identify any public utilities. Shannon & Wilson shall use reasonable care and diligence to avoid contact with buried structures and/or utilities as shown. Shannon & Wilson shall not be liable for any loss or damage to buried structures and/or utilities resulting from inaccuracy of the plans, or lack of plans, or errors by the locator service relating to the location of buried structures and/or utilities. Client shall, only to the fullest extent permitted by law, waive any claims against Shannon & Wilson and its subcontractors, and indemnify, and hold Shannon & Wilson and its subcontractors harmless from any claims, liability, or expenses (including reasonable attorneys' fees and costs) arising from damage to buried structures and/or utilities caused by Shannon & Wilson's sampling, except to the extent of Shannon & Wilson's and its subcontractor's negligent or wrongful acts, errors, omissions, or breach of contract.

### **Aquifer Cross-Contamination**

Despite the use of due care, unavoidable contamination of soil or groundwater may occur during subsurface exploration when drilling or sampling tools are advanced through a contaminated area, linking it to an aquifer, underground stream, or other hydrous body not previously contaminated and capable of spreading contaminants off the project site. Because Shannon & Wilson is powerless to totally eliminate this risk despite use of due care, and because sampling is an essential element of Shannon & Wilson's services, Client shall, only to the fullest extent permitted by law, waive any claims against Shannon & Wilson and its subcontractors, and indemnify and hold Shannon & Wilson and its subcontractors harmless from any claims, liability, or expenses (including

reasonable attorneys' fees and costs) arising from cross-contamination caused by Shannon & Wilson's sampling, except to the extent of Shannon & Wilson's and its subcontractor's negligent or wrongful acts, errors, omissions, or breach of contract.

#### **Opinions of Probable Construction Costs**

If opinions of probable construction costs are included in Shannon & Wilson's Proposal, Shannon & Wilson's opinions of probable construction costs shall be made on the basis of its experience and qualifications and represent its judgment as a professional generally familiar with the industry. Opinions of probable construction costs are based, in part, on approximate quantity evaluations that are not accurate enough to permit contractors to prepare bids. Further, since Shannon & Wilson has no control over: the cost of labor, materials, equipment, or services furnished by others; the contractor's actual or proposed construction methods or methods of determining prices; competitive bidding; or market conditions, Shannon & Wilson cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from opinions of the components of probable construction cost prepared by Shannon & Wilson. If Client or any contractor wishes greater assurance as to probable construction cost, Client or contractor shall employ an independent cost estimator.

#### **Review of Contractor's Shop Drawings and Submittals**

If review of a contractor's shop drawings and submittals are included in Shannon & Wilson's Proposal, Shannon & Wilson shall review and take appropriate action on the contractor's submittals, such as shop drawings, product data, samples, and other data, which the contractor is required to submit, but solely for the limited purpose of checking for general overall conformance with Shannon & Wilson's design concept. This review shall not include a review of the accuracy or completeness of details, such as quantities; dimensions; weights or gauges; fabrication processes; construction means, methods, sequences or procedures; coordination of the work with other trades; or construction safety precautions, all of which are the sole responsibility of the contractor. Shannon & Wilson's review shall be conducted with reasonable promptness while allowing sufficient time, in Shannon & Wilson's judgment, to permit adequate review. Review of a specific item shall not be construed to mean that Shannon & Wilson has reviewed the entire assembly of which the item is a component. Shannon & Wilson shall not be responsible for any deviations by the contractor in the shop drawings and submittals from the construction documents, which are not brought to the attention of Shannon & Wilson by the contractor in writing.

#### **Construction Observation**

If construction observation is included in Shannon & Wilson's Proposal, Shannon & Wilson shall visit the project site at intervals Shannon & Wilson deems appropriate, or as otherwise agreed to in writing by Client and Shannon & Wilson, in order to observe and keep Client generally informed of the progress and quality of the work. Such visits and observations are not intended to be an exhaustive check or a detailed inspection of any contractor's work, but rather are to allow Shannon & Wilson, as a professional, to become generally familiar with the work in progress in order to determine, in general, whether the work is progressing in a manner indicating that the work, when fully completed, will be in accordance with Shannon & Wilson's general overall design concept. Shannon & Wilson's authority shall be limited to observing, making technical comments regarding general overall compliance with Shannon & Wilson's design concept, and rejecting any work which it becomes aware of that does not comply with Shannon & Wilson's general overall design concept. Shannon & Wilson's acceptance of any non-conforming work containing latent defects or failure to reject any non-conforming work not inspected by Shannon & Wilson shall not impose any liability on Shannon & Wilson or relieve any contractor from complying with their contract documents. All construction contractors shall be solely responsible for construction site safety, the quality of their work, and adherence to their contract documents. Shannon & Wilson shall have no authority to direct any contractor's actions or stop any contractor's work.

If Shannon & Wilson is not retained to provide construction observation of the implementation of its design recommendations, Client shall, only to the fullest extent permitted by law, waive any claims against Shannon & Wilson, and indemnify and hold Shannon & Wilson harmless from any claims, liability, or expenses (including reasonable attorneys' fees and costs) arising from the implementation of Shannon & Wilson's design recommendations, except to the extent of Shannon & Wilson's and its subcontractor's negligent or wrongful acts, errors, omissions, or breach of contract.

#### **No Responsibility for Site Safety**

Except for its own subcontractors and employees, Shannon & Wilson shall not: supervise, direct, have control over, or authority to stop any contractor's work; have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected by any contractor; be responsible for safety precautions and programs incident to any contractor's work; or be responsible for any failure of any contractor to comply with laws and regulations applicable to the contractor, all of which are the sole responsibility of the construction contractors. This requirement shall apply continuously, regardless of time or place, and shall in no way be altered because a representative of Shannon & Wilson is present at the project site performing his/her duties. Notwithstanding anything to the contrary, Shannon & Wilson shall never be deemed to have assumed responsibility for the project's site safety by either contract or conduct. No act or direction by Shannon & Wilson shall be deemed the exercise of supervision or control of any contractor's employees or the direction of any contractor's performance. Any direction provided by Shannon & Wilson shall be deemed solely to ensure the contractor's general overall compliance with Shannon & Wilson's design concept.

#### **No Responsibility for Contractor's Performance**

Except for its own subcontractors and employees, Shannon & Wilson shall not be responsible for safety precautions, the quality of any contractor's work, or any contractor's failure to furnish or perform their work in accordance with their contract documents.

Except Shannon & Wilson's own employees and its subcontractors, Shannon & Wilson shall not: be responsible for the acts or omissions of any contractor, subcontractor or supplier, or other persons at the project site, or otherwise furnishing or performing any work; or for any decision based on interpretations or clarifications of Shannon & Wilson's design concept given without the consultation and concurrence of Shannon & Wilson.

#### **Approval of Contractor's Applications for Payment**

If approval of a contractor's applications for payment are included in Shannon & Wilson's Proposal, Shannon & Wilson shall review the amounts due the contractor and issue a recommendation about payment to Client. Shannon & Wilson's review and approval shall be limited to an evaluation of the general progress of the work and the information contained in the contractor's application for payment and a representation by Shannon & Wilson that to the best of the Shannon & Wilson's knowledge, the contractor has performed work for which payment has been requested, subject to further testing and inspection upon substantial completion. The issuance of a recommendation for payment shall not be construed as a representation that: Shannon & Wilson has made an exhaustive check or a detailed or continuous inspection check of the quality or quantity of the contractor's work; approved the contractor's means, methods, sequences, procedures, or safety precautions; or that contractor's subcontractors, laborers, and suppliers have been paid.

### **ARTICLE 7 – CONFIDENTIALITY AND USE OF DOCUMENTS**

#### **Confidentiality**

Shannon & Wilson agrees to keep confidential and to not disclose to any person or entity (other than Shannon & Wilson's employees and subcontractors), without the prior consent of Client, all information furnished to Shannon & Wilson by Client or learned by Shannon & Wilson as a result of its work on the project; provided however, that these provisions shall not apply to information that: is in the public domain through no fault of Shannon & Wilson; was previously known to Shannon & Wilson; or was independently acquired by Shannon & Wilson from third-parties who were under no obligation to Client to



keep said information confidential. This paragraph shall not be construed to in any way restrict Shannon & Wilson from making any disclosures required by law. Client agrees that Shannon & Wilson may use and publish Client's name and a general description of Shannon & Wilson's services with respect to the project in describing Shannon & Wilson's experience and qualifications to others.

**Copyrights and Patents** – Shannon & Wilson shall indemnify, hold harmless, and defend Client from any and all actions, damages, demands, expenses (including reasonable attorneys' fees and costs), losses, and liabilities arising out of any claims that any goods or services furnished by Subcontractor infringe any patent, trademark, trade name, or copyright.

#### **Use of Documents**

All documents prepared by Shannon & Wilson are instruments of service with respect to the project, and Shannon & Wilson shall retain a copyrighted ownership and property interest therein (including the right of reuse) whether or not the project is completed.

Shannon & Wilson grants to Client a non-exclusive, irrevocable, unlimited, royalty-free license to use any documents prepared by Shannon & Wilson for Client. Client may make and retain copies of such documents for their information and use. Such documents are not intended or represented to be suitable for reuse by Client, or others, after the passage of time, on extensions of the project, or on any other project. Any such reuse without written verification or adaptation by Shannon & Wilson, as appropriate for the specific purpose intended, shall be at Client's sole risk, and Client shall, only to the fullest extent permitted by law, waive any claims against Shannon & Wilson and its subcontractors, and indemnify and hold Shannon & Wilson and its subcontractors harmless from any claims, liability, or expenses (including reasonable attorneys' fees and costs) arising from such reuse, except to the extent of Shannon & Wilson's and its subcontractor's negligent or wrongful acts, errors, omissions, or breach of contract. Any verification or adaptation of the documents for extensions of the project or for any other project by Shannon & Wilson shall entitle Shannon & Wilson to additional compensation to be agreed upon by Client and Shannon & Wilson.

Copies of documents that may be relied upon by Client are limited to the printed copies (also known as hard copies) that are signed or sealed by Shannon & Wilson. Text, data, or graphics files in electronic media format are furnished solely for the convenience of Client. Any conclusion or information obtained or derived from such electronic files shall be at the user's sole risk. If there is a discrepancy between the electronic files and the hard copies, the hard copies govern.

Because data stored in electronic media can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving an electronic file agrees that it shall perform acceptance tests or procedures within 60 days after its receipt, after which, unless notice of any errors are given in writing to the delivering party, the receiving party shall be deemed to have accepted the data thus transferred. Any errors reported within the 60-day acceptance period shall be corrected by the party delivering the electronic files at their sole expense. Shannon & Wilson shall not be responsible for maintaining documents stored in electronic media format after acceptance by Client.

When transferring documents in electronic media format, neither Client nor Shannon & Wilson makes any representations as to long-term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used for the document's creation.

## **ARTICLE 8 - INSURANCE**

Shannon & Wilson shall purchase and maintain during the term of this contract, the following insurance coverage at its sole expense:

**Commercial General Liability** - \$1,000,000 each occurrence/\$2,000,000 annual aggregate Bodily Injury/Property Damage Combined Single Limit including Blanket Contractual Liability, Broad Form Products and Completed Operations, Explosion/Collapse/Underground (XCU) Exposures, and Washington Stop Gap coverage.

**Auto Liability** - \$1,000,000 Bodily Injury/Property Damage Combined Single Limit including Owned, Hired, and Non-Owned Liability coverage.

**Umbrella Liability** - \$10,000,000 Bodily Injury/Property Damage combined Single Limit in excess of Commercial General Liability, Auto Liability, and Employers' Liability.

**Workers' Compensation** - Statutory in monopolistic states and \$500,000 per accident/\$500,000 per disease/\$500,000 disease policy aggregate Employers' Liability in non-monopolistic including if applicable, U.S. Longshore & Harbor Workers coverage.

**Professional Liability** - \$5,000,000 per claims/\$5,000,000 annual aggregate for professional errors and omissions including Pollution Liability coverage.

If requested in writing by Client, Shannon & Wilson shall name Client as an additional insured on its Commercial General Liability policy.

If requested in writing by Client, Shannon & Wilson shall deliver to Client certificates of insurance evidencing such coverage. Such certificates shall be furnished before commencement of Shannon & Wilson's services.

Client shall cause Shannon & Wilson and its subcontractors to be listed as additional insureds on any Commercial General Liability insurance carried by Client that is applicable to the project.

Client shall require the project owner to require the general contractor on the project to purchase and maintain Commercial General Liability, Automobile Liability, Workers Compensation, and Employers Liability insurance, with limits no less than set forth above, and to cause Shannon & Wilson and its subcontractors to be listed as additional insureds on that Commercial General Liability insurance. Client shall require the project owner include the substance of this paragraph in the prime construction contract.

All insurance policies shall contain a waiver of subrogation.

## **ARTICLE 9 - HAZARDOUS ENVIRONMENTAL CONDITIONS**

### **Disclosure of the Existence of Hazardous Environmental Conditions**

Client has disclosed to Shannon & Wilson all data known to Client concerning known or suspected hazardous environmental conditions, including but not limited to, the existence of all asbestos, PCBs, petroleum, hazardous waste, or radioactive material, if any, located at or near the project site, including its type, quantity, and location, or has represented to Shannon & Wilson that, to the best of Client's knowledge, no hazardous environmental conditions exist at or near the project site.

If any hazardous environmental condition is encountered or believed to exist, Shannon & Wilson shall notify Client and, to the extent required by applicable laws and regulations, the project site owner, and appropriate governmental officials.

### **Disposal of Non-Hazardous Samples and Hazardous or Toxic Substances**

All substances on, in, or under the project site, or obtained from the project site as samples or as byproducts (e.g., drill cuttings and fluids) of the sampling process are the project site owner's property. Shannon & Wilson shall preserve such samples for forty-five (45) calendar days after Shannon & Wilson's issuance to Client of the final instrument of service that relates to the data obtained from them. Shannon & Wilson shall dispose of all non-hazardous samples and sampling process byproducts in accordance with applicable law; provided however, any samples or sampling process byproducts that are, or are believed to be, affected by regulated contaminants shall be packaged by Shannon & Wilson in accordance with applicable law, and turned over to Client or left on the project site. Shannon & Wilson shall not transport, store, treat, dispose of, or arrange for the transportation, storage, treatment, or disposal of, any substances known, believed, or suspected to be affected by regulated contaminants, nor shall Shannon & Wilson subcontract for such activities.

Shannon & Wilson shall, at Client's request (and for additional compensation, if not already included in Shannon & Wilson's Proposal), help Client or the project site owner identify appropriate alternatives for transportation, storage, treatment, or disposal of such substances, but Shannon & Wilson shall not make any independent determination about the selection of a transportation, storage, treatment, or disposal facility.

Client or the project site owner shall sign all manifests for the transportation, storage, treatment, or disposal of substances affected by regulated contaminants; provided however, notwithstanding any other provisions of this Agreement to the contrary if Client directs Shannon & Wilson, Shannon & Wilson's employees, or Shannon & Wilson's agents to sign such manifests and/or to hire for Client or the project site owner a contractor to transport, store, treat, or dispose of the contaminated substances, Shannon & Wilson shall do so only as Client's disclosed agent.

### **Contaminated Equipment and Consumables**

Client shall reimburse Shannon & Wilson for the cost of decontaminating field or laboratory equipment that is contaminated by regulated materials encountered at the project site and for the cost of disposal and replacement of contaminated consumables. In some instances, the cost of decontamination may exceed the fair market value of the equipment, were it not contaminated, together with the cost of properly transporting and disposing of the equipment. In such instances, Shannon & Wilson will notify Client and give Client the option of paying for decontamination or purchasing the equipment at its fair market value immediately prior to contamination. If Client elects to purchase equipment, Client and Shannon & Wilson will enter into a specific agreement for that purpose. Any equipment that cannot be decontaminated shall be considered a consumable.

### **Client's Liability for Hazardous or Toxic Materials**

Except to the extent caused by Shannon & Wilson's and its subcontractor's negligent or wrongful acts, errors, omissions, or breach of contract, and only to the maximum extent permitted by law, Client shall: indemnify and hold harmless Shannon & Wilson, its subcontractors and their partners, officers, directors, employees, and agents; from and against any and all actions (whether sounding in tort, contract (express or implied), warranty (express or implied), statutory liability, strict liability, or otherwise), claims (including, but not limited to, claims for bodily injury, death, property damage (including bodily injury, death, or property damage to Shannon & Wilson's own employees), or arising under CERCLA, MTCA, or similar federal, state, or local environmental laws), costs, damages (including without limitation, economic, non-economic, general, special, incidental, consequential), demands, expenses (including, but not limited to, reasonable attorneys' fees and costs of defense), fines, judgments, liens, liabilities, and penalties of any kind whatsoever; arising from the arrangement for and/or ownership, operation, generation, labeling, transportation, storage, disposal, treatment, release, or threatened release of any hazardous or toxic materials, as defined by CERCLA, MTCA, or similar federal, state, or local environmental laws, on and/or from the project site.

## **ARTICLE 10 - ALLOCATION OF RISK**

### **Indemnification of Client**

To the maximum extent permitted by law, Shannon & Wilson shall: indemnify and hold harmless Client, its appointed and elected officials, partners, officers, directors, employees, and agents; from and against any and all actions (whether sounding in tort, contract (express or implied), warranty (express or implied), statutory liability, strict liability, or otherwise), claims (including, but not limited to, claims for bodily injury, death, property damage, (including bodily injury, death, or property damage to Shannon & Wilson's own employees) or arising under CERCLA, MTCA, or similar federal, state, or local environmental laws), costs, damages (including without limitation, economic, non-economic, general, special, incidental, consequential), demands, expenses (including, but not limited to, reasonable attorneys' fees and costs of defense), fines, judgments, liens, liabilities, and penalties of any kind whatsoever; arising from the negligent or wrongful acts, errors, or omissions, or breach of contract or warranty express or implied, by Shannon & Wilson or any of its subcontractors; but only to the extent of Shannon & Wilson's and its subcontractor's relative degree of fault. In furtherance of these obligations, and only with respect to Client, its appointed and elected officials, partners, officers, directors, employees and agents, Shannon & Wilson waives any immunity it may have or limitation on the amount or type of damages imposed under any industrial insurance, worker's compensation, disability, employee benefit, or similar laws. Shannon & Wilson acknowledges that this waiver of immunity was mutually negotiated.

### **Limitation of Shannon & Wilson's Liability**

#### **A. Total Liability Limited to Insurance Proceeds**

Notwithstanding any other provisions of this Agreement, and only to the maximum extent permitted by law, the total liability, in the aggregate, of Shannon & Wilson, its subcontractors, and their partners, officers, directors, employees, agents and, or any of them, to Client and/or anyone claiming by, through, or under Client, for any and all actions (whether sounding in tort, contract (express or implied), warranty (express or implied), statutory liability, strict liability, or otherwise), claims (including, but not limited to, claims for bodily injury, death, property damage, (including bodily injury, death, or property damage to Shannon & Wilson's own employees) or arising under CERCLA, MTCA, or similar federal, state, or local environmental laws), costs, damages (including without limitation, economic, non-economic, general, special, incidental, consequential), demands, expenses (including, but not limited to, reasonable attorneys' fees and costs of defense), fines, judgments, liens, liabilities, and penalties of any kind whatsoever, arising out of, resulting from, or in any way related to the project or this Agreement, shall be limited to the insurance proceeds payable on behalf of or to Shannon & Wilson by any insurance policies applicable thereto. If you are unwilling or unable to limit our liability in this manner, we will negotiate this limitation and its associated impact on our approach, scope of work, schedule, and price, with you. You must notify us in writing before we commence our work of your intention to negotiate this limitation and its associated impact on our approach, scope of work, schedule, and price. Absent your prior written notification to the contrary, we will proceed on the basis that our total liability is limited as set forth above.

#### **B. Professional Liability Limited to \$50,000 or 10% of Fee**

With respect to professional errors or omissions only, notwithstanding any other provisions of this Agreement, and only to the maximum extent permitted by law, the total liability, in the aggregate, of Shannon & Wilson, its subcontractors, and their partners, officers, directors, employees, agents, or any of them, to Client and/or anyone claiming by, through, or under Client, for any and all actions (whether sounding in tort, contract (express or implied), warranty (express or implied), statutory liability, strict liability, or otherwise), claims (including, but not limited to, claims for bodily injury, death, property damage (including bodily injury, death, or property damage to Shannon & Wilson's own employees) or arising under CERCLA, MTCA, or similar federal, state, or local environmental laws), costs, damages (including without limitation, economic, non-economic, general, special, incidental, consequential), demands, expenses

(including, but not limited to, reasonable attorneys' fees and costs of defense), fines, judgments, liens, liabilities, and penalties of any kind whatsoever, arising out of, resulting from, or in any way related to the professional errors or omissions of Shannon & Wilson, its subcontractors, or their partners, officers, directors, employees, agents or, or any of them, shall not exceed the aggregate total amount of \$50,000.00, or ten percent (10%) of the total compensation actually paid to Shannon & Wilson under this Agreement, whichever is greater. If you are unwilling or unable to limit our professional liability to these sums, we will negotiate the amount of this limitation and its associated impact on our approach, scope of work, schedule, and price, with you. You must notify us in writing before we commence our work of your intention to negotiate the amount of this limitation and its associated impact on our approach, scope of work, schedule, and price. Absent your prior written notification to the contrary, we will proceed on the basis that our total professional liability is limited to \$50,000.00 or ten percent (10%) of the total compensation actually paid to Shannon & Wilson under this Agreement, whichever is greater.

## **ARTICLE 11 – MISCELLANEOUS**

### **Termination**

This Agreement may be terminated without further obligation or liability by either party, with or without cause (for convenience), upon 30 days prior written notice to the other. Shannon & Wilson shall be entitled to compensation for all services performed prior to the termination of this Agreement. This Agreement may be terminated by the non-breaching party upon any breach of this Agreement that remains uncured after 10 days notice to the breaching party by the non-breaching party. Upon payment of all amounts due Shannon & Wilson, Client shall be entitled to copies of Shannon & Wilson's files and records pertaining to services performed prior to the termination of this Agreement.

### **Successors, Assigns, and Beneficiaries**

This Agreement shall be binding upon each party's assigns, successors, executors, administrators, and legal representatives.

Neither Client nor Shannon & Wilson may assign or transfer any rights under or interest in this Agreement without the written consent of the other. No assignment shall release or discharge the assignor from any duty or responsibility under this Agreement.

Nothing in this Agreement shall be construed to create, impose, or give rise to any duty owed by Client or Shannon & Wilson to any third-party. All duties and responsibilities undertaken under this Agreement shall be for the sole and exclusive benefit of Client and Shannon & Wilson. There are no intended third-party beneficiaries. Notwithstanding the foregoing, should a court find a third-party to be a beneficiary of this Agreement, it is the intent of the parties that the judicially created third-party beneficiary be bound by and subject to all of the terms and conditions of this Agreement.

### **Jurisdiction, Venue, and Choice of Law**

Any applicable Statute of Limitation shall be deemed to commence running on the date which the claimant knew, or should have known, of the facts giving rise to their claims, but in no event later than the date of substantial completion of Shannon & Wilson's services under this Agreement. To the maximum extent permitted by law, as a condition precedent to commencing a judicial proceeding, a party shall give written notice of their claims, including all amounts claimed, and the factual basis for their claims, to the other party within one (1) year of when the claimant knew, or should have known, of the facts giving rise to their claims, but in no event later than one (1) year from the date of substantial completion of Shannon & Wilson's services under this Agreement. As a condition precedent to commencing a judicial proceeding, a party shall first submit their claims to non-binding mediation through and in accordance with the rules of the American Arbitration Association.

This Agreement shall be construed in accordance with and governed by the laws (except choice and conflict of law provisions) of the state in which the Project is located.

Any judicial action shall be brought in the state in which the Project is located.

### **Attorneys' Fees**

Should any dispute or claims arise out of this Agreement, whether sounding in tort, contract (express or implied), warranty (express or implied), statutory liability, strict liability, or otherwise, the prevailing party shall be entitled to an award of their reasonable attorneys' fees and costs, including upon appeal and in the enforcement of any judgment. Should neither party prevail on all of their claims or receive all of the relief they sought, then the substantially prevailing party shall be awarded their reasonable attorneys' fees and costs, including upon appeal and in the enforcement of any judgment.

### **Waiver**

A waiver of any of the terms and conditions or breaches of this Agreement shall not operate as a subsequent waiver.

### **Headings**

The headings used in this agreement are for general ease of reference only. They have no meaning and are not part of this Agreement.

### **Integration**

This Agreement, together with all attachments hereto, are incorporated by reference into each other, and supercede all prior written and oral discussions, representations, negotiations, and agreements on the subject matter of this Agreement and represent the parties' complete, entire, and final understanding of the subject matter of this Agreement.

### **Survival**

Notwithstanding completion or termination of this Agreement for any reason, all representations, warranties, limitations of liability, and indemnification obligations contained in this Agreement shall survive such completion or termination and remain in full force and effect until fulfilled.

### **Severability**

If any of the terms or conditions of this Agreement are found to be void or unenforceable for any reason, the remainder of this Agreement shall continue in full force and effect, and the court shall attempt to judicially reform the void or unenforceable provisions to the maximum extent possible, consistent with the original intent expressed in the provisions, to render it valid and enforceable. If the court is unable to reform the provisions to render it valid and enforceable, the court shall strike only that portion which is invalid or unenforceable, and this Agreement shall then be construed without reference to the void or unenforceable provisions.