REQUEST FOR PROPOSALS
For Professional Services - City of Rapid City
Solid Waste Landfill - Five Year, Annual Renewal, Environmental Monitoring Contract
Project No. SW09-2017

1. REQUEST FOR PROPOSAL:
The City of Rapid City Public Works Department Solid Waste Division requests proposals to provide professional services for environmental monitoring activities at the Rapid City Landfill.

2. BACKGROUND:
The City of Rapid City owns and operates a Municipal Solid Waste Landfill. The Rapid City Landfill was sighted in the 1960s and today accepts approximately 400 tons of waste per day. The Landfill operates under solid waste, surface water, waste water, and air quality permits. These permits contain various environmental monitoring and reporting requirements to detect and assess any potential environmental impacts from landfill operations. This Request For Proposals (RFP) is for a Five (5) Year Annually Renewed Environmental Monitoring Contract beginning January 1, 2018. The City assumes it will contract with the same consultant for the entire five year contract period. However, this assumption is based on the performance of the consultant. The City, at its discretion, may contract with the original consultant or issue a new RFP based on the consultant’s performance and on the negotiation of an acceptable annual contract. Each year the work items will be reviewed and additional tasks may be added based upon environmental monitoring needs or as required by the regulatory or operating entity.

3. SCOPE OF SERVICES SUMMARY:
The City of Rapid City (The City) is seeking proposals from qualified organizations to provide all labor, equipment, supplies, insurance, and other necessary work to perform the following tasks for Rapid City’s Solid Waste Operations:

1. Field sampling surface water discharges, wastewater discharges, groundwater monitoring wells and landfill gas;
2. Laboratory analysis of surface water samples, wastewater samples, groundwater samples, air monitoring in groundwater wells;
3. Completion and submission of the annual groundwater monitoring report;
4. Limited soils work in calculating permeability and compaction; and,
5. Quarterly screening of permanent and existing temporary methane monitoring wells.
6. Quarterly surface emission monitoring of methane.
7. Monthly monitoring of wastewater from the leachate extraction well vault, Cell 16, and Leachate pond.
8. Semi annual composite sampling of leachate extraction well vault.

The City requests a total service proposal including the above listed items. Selected firm will be required to outline per unit and/or per event prices, supply a list of all subcontractors, involved personnel and a projected level of effort for all tasks. This will be an annually renewed five year contract.

A more detailed proposed Scope of Services is provided in Attachment One.

4. **CONTRACT SCHEDULE:**

Selection of the organization and contract negotiation will be finalized in order to have a contract in effect by January 1, 2012. Semi-annual sampling and analysis for the groundwater and landfill gas will be done in accordance with regulatory requirements and the City’s solid waste permit as issued by the South Dakota Department of Environment and Natural Resources (SD DENR). Sampling of surface water and wastewater discharges, analysis of compost, petroleum contaminated soils and soil testing is on an “as needed” basis. The annual groundwater monitoring report and related items are due to the SD DENR by April of each year following the year of testing.

The City retains the right to renew or cancel this contract annually for up to five years.

- **Date Proposals Due**: August 29, 2017
- **Interview Selected Consultants**: September 18-22, 2017 Tentative.
- **Contract Negotiations Complete**: October 9, 2017
- **Notice To Proceed**: November 6, 2017
- **2018 Annual Monitoring Report Due to the City**: February 15, 2019
- **2011 Annual Monitoring Report Due to the SD DENR**: April 1, 2019

The schedule for the services described herein will be formalized during the project contract negotiations. In general, the negotiated project schedule shall comply with the intent of the schedule presented above.

5. **COMPENSATION FOR SERVICES (FEE):**
The City intends to enter into a professional services contract for the scope of work, the contract will be based on a fee and task schedule with a maximum not-to-exceed amount.

6. GENERAL CONDITIONS FOR PROPOSALS:

A. Inquiries:

Please direct questions to:
Karl Merbach or Jeff Barber
Solid Waste Division
300 Sixth Street
Rapid City, SD 57701
(605) 355-3496
(605) 355-3092 (fax)
e-mail: karl.merbach@rcgov.org
jeff.barber@rcgov.org

All firms submitting a proposal shall identify a single contact person for receipt of responses and information from the City. The preferred method of receipt and distribution of information will be by e-mail. Therefore, please include a contact name, phone number, mailing address and e-mail address with your proposal.

B. Contractual Responsibility:

Consortia, joint ventures, or teams, although permitted and encouraged, will not be considered responsive unless it is established that all contractual responsibility rests solely with one firm or one legal entity which shall not be a subsidiary or affiliate with limited resources. Each proposal should indicate the entity responsible for execution on behalf of the proposal team.

C. Addenda and Supplements to RFP:

In the event that it becomes necessary to revise any part of this RFP or if additional information is necessary to enable the proposers to make adequate interpretation of the provisions of this Request for Proposals, a supplement to the RFP will be issued.

D. Rejection Rights:

The City of Rapid City retains the right to re-solicit for proposals if deemed to be in its best interest. Selection is also dependent upon the negotiation of a mutually acceptable contract with the highest ranked interviewee. If the City cannot negotiate a mutually acceptable contract with the highest evaluated interviewee, the City will negotiate with the next highest evaluated interviewee, and so forth, until a mutually acceptable contract is reached.

E. General Expertise Required:
The services envisioned within this Request for Proposal includes all disciplines necessary for the proper execution of the project desired.

F. Contract Amendment:

The City of Rapid City retains the right to amend the contract with the successful interviewee to include other possible areas of concern with this project.

7. PROPOSAL SUBMISSION:

Please submit four (4) copies of your proposal no later than 4:00 p.m. September 29, 2017:

City of Rapid City, Engineering Compliance Specialist
300 6th Street
Rapid City, SD 57701
Attn: Landfill Environmental Monitoring Contract

A duly authorized official of the proposer must sign proposals. Proposals shall address the firm’s technical and management capabilities as they relate to this project. Proposals shall include an itemized task outline with corresponding personnel including their job classification, the individual’s name, and a brief description of their role. Any background information, experience, and descriptive examples of the proposer’s work past or present shall be submitted with the proposal. The proposer is encouraged to identify innovative techniques or practices that may be used to obtain the City’s stated objective for this project. Appropriate certification of employees, sub-contractors and laboratories shall also be submitted with the proposal. Proposals shall include per unit and/or per event prices list for the work items listed in Attachment One.

8. COST OF DEVELOPING PROPOSALS:

All costs related to the preparation of the proposal, interview, or any other related activity are the sole responsibility of the proposer. No reimbursement will be made by the City of Rapid City for costs incurred prior to a formal notice to proceed under a contract.

9. EVALUATION CRITERIA, SELECTION AND AWARD PROCEDURES:

The City’s Project Consultant Selection Committee will review the proposal and finalists will be selected for interviews. You will be notified of the Selection Committee’s decision and if selected, you will be scheduled for an interview. Upon completion of the interviews, the City’s Project Consultant Selection Committee shall select a Consultant and shall open contract negotiations. Consultant selection will be based on consultant’s ability to perform all the tasks identified. The evaluation criterion includes, but is not limited to, qualifications, price, experience, work plan, and availability. Upon successful contract negotiations, a contract will be presented to the City Council for approval. Upon Council approval, a notice to proceed will be issued. If terms cannot be mutually agreed upon, the City may enter into negotiations with another firm.
The City of Rapid City’s Consultant Proposal and Interview Evaluation Sheets are enclosed as Attachment Two for your information.

10. **CITY OF RAPID CITY NONDISCRIMINATION POLICY STATEMENT:**

In compliance with Title VI of the Civil Rights Act of 1964, Section 504 of the rehabilitation act of 1973, the age discrimination act of 1975, the Americans with disabilities act of 1990, and other nondiscrimination authorities it is the policy of

City of Rapid City
300 Sixth Street
Rapid City, SD 57701

...to provide benefits, services, and employment to all persons without regard to race, color, national origin, sex, disabilities/handicaps, age, or income status. No distinction is made among any persons in eligibility for the reception of benefits and services provided by or through the auspices of the City of Rapid City.

If you have any concerns regarding the provisions of services or employment on the basis of disability/handicap you may contact our ADA/Section 504 coordinator at (605) 394-4110.
ATTACHMENT ONE

PROJECT DESCRIPTION

CITY RESPONSIBILITY

The City will provide notice of any surface water or wastewater discharge whether scheduled or existing.

The City will provide a map of the facility including locations of all groundwater monitoring wells, landfill gas monitoring wells, surface water discharge points and wastewater sampling points.

The City must approve all subcontractors.

The City will guarantee access to the landfill property for sampling between 7:00 a.m. and 5:00 p.m., Monday through Saturday. The City will provide access for special testing if necessary and required, at other times.

The City will provide keys for all monitoring wells and keys or combination for the leachate pond lock.

The City will review, comment and provide appropriate approval for reports related to surface water and wastewater discharges.

The City will be responsible for all flow measurements and reporting related to surface water and wastewater discharges.

The City will review all statistical analysis of the groundwater data prior to payment.

Other terms and conditions that the City and contractor negotiate as necessary work items shall be included in final contract negotiations.

City will provide data collected from the landfill gas collection system and flare.

RESPONSIBILITY AND ANTICIPATED WORK ITEMS

Surface Water

1. Provide qualified personnel for surface water discharge sampling with a minimum of one hour notice. This is estimated to occur twelve times per year during high precipitation months.
2. Secure prepared sample bottles, trip blanks and all other items needed for sampling from a state-certified lab and, upon completion of sampling, return all samples to that lab with a
properly completed chain of custody. A properly completed chain of custody indicates, at
a minimum, the time and date of sample collection, name of person collecting the sample
(printed and signed), collection container markings, any field measurements and the
preservatives used for all analysis results including pH and field temperature.

3. Collect grab samples weekly during discharge from Outfall 001 and test for the following:
   TSS, TPH, pH, BOD5's, Cd, Cu, Pb, Hg, Zn, As, Cr(III), Cr(VI), Se, Ag, Ni,
   Selenate, Selenite, hardness, phenol, toluene, ammonia, DO, and temperature.

4. Sample for whole effluent toxicity testing if requested or required.

5. Measure field pH and temperature at time of sampling. Temperature must be measured
   with a thermistor or with a mercury filled or dial type thermometer. Readings must be
   recorded to the nearest whole degree Celsius. The date and exact time must be recorded on
   field logs and on chain of custody.

6. pH is to be taken within 15 minutes of sample collection with a pH meter. The pH meter
   must read to the 0.01 SU, be equipped with a temperature compensation adjustment and be
   capable of simultaneous calibration to two points on the pH scale bracketing the expected
   pH.

8. Metals analysis will be performed on a Total Recoverable Basis and hardness must be
   measured at the same time the metals are sampled.

9. Report all analysis results in the units listed in Attachment Three to Solid Waste
   Operations. Any exceedances are to be brought to the attention of the Solid Waste
   Operations Superintendent as soon as known.

10. Forward copies of all field logs, including visual observations and field measurements, to
    Solid Waste Operations within 72 hours of the sampling.

Wastewater

1. Provide qualified personnel for required wastewater testing with a minimum of two hours
   notice of a discharge. This is estimated to occur approximately 10 times per year.
   Occurrence may increase with greater precipitation or future operational changes.

2. Secure prepared sample bottles, trip blanks and all other items needed for sampling from a
   state-certified lab and, upon completion of sampling, return all samples to that lab with a
   properly completed chain of custody.

3. Collect grab samples once per batch discharge from aerated leachate pond and test for the
   following.
   As, Cd, Cr, Cr(VI), Cu, Pb, Hg, Ni, Se, Ag, Zn, Oil & Grease, BOD, TSS, field pH,
   TPH, and temperature.
   Batch discharges are usually complete within 12 hours of start.

4. Field pH is taken within 10 minutes after sample collection.

5. Report all analytical results in mg/l, except for pH, which is to be reported in standard
   units. Analysis must include the date of analysis, the analyst's initials and a list of analysis
   method numbers used, as approved by 40 CFR 136.

6. Notify the Solid Waste Operations Superintendent immediately if field pH readings are 5.0
   SU or less.

7. Bring any exceedances to the attention of the Solid Waste Operations Superintendent as
   soon as known.
8. Forward copies of all field logs, including visual observations and field measurements, to Solid Waste Operations within 72 hours of the sampling.

9. Provide semi-annual composite sampling of the leachate extraction well vault. Composite sampling shall be conducted as per the Rapid City Landfill’s Industrial Wastewater discharge Permit Number 40.1. Constituents are the same as listed above. Composite sampling is defined as a minimum of four grab samples collected at equally spaced two hour intervals and proportioned according to flow. A composite sampler may be used instead of four equally spaced grab samples.

10. Provide monthly BOD and TSS composite sampling of the leachate extraction well vault and Cell 16 discharges. Sampling shall be conducted as per the Rapid City Landfill’s Industrial Wastewater discharge permit Number 40.1. Composite sampling is defined as a minimum of four grab samples collected at equally spaced two hour intervals and proportioned according to flow. A composite sampler may be used instead of four equally spaced grab samples.

**Groundwater Monitoring**

1. Provide qualified personnel for semi-annual groundwater monitoring. Samples will be taken from 14 to 16 wells during the April and October monitoring events.

2. Secure prepared sample bottles, trip blanks and all other items needed for sampling from a state-certified lab and, upon completion of sampling, return all samples to that lab with a properly completed chain of custody.

3. Utilize all appropriate quality assurance and quality control practices for sampling of groundwater.

4. Measure and record groundwater elevations during both semi-annual samplings for all site monitoring wells (24 Wells).

5. Collect samples from each well using low flow sampling techniques (a peristaltic pump and a flow cell).

6. Sample and analyze monitoring wells 1-8-19dab2 (if insufficient water, sample 1-8-19dab1), 1-8-19dd, 1-8-19ddd2 (if insufficient water, sample 1-8-19ddd2), 1-8-19dd (both 1-8-19ddd2 and 1-8-19dab2 are historically dry), and 1-8-19cab1, 1-8-19ad1, 1-8-19ad2, 1-8-19ca2, 1-8-19da1, 1-8-19da2, 1-8-19da4, 1-8-19da5, and 1-8-19dda semi-annually for 40 CFR Appendix I volatile organic compounds (VOCs) and the alternative list of metals - biochemical oxygen demand (BOD), chemical oxygen demand (COD), total organic carbon (TOC), chloride, ammonia, sulfate, sulfide, dissolved iron and manganese, methane, nitrate, and major cat ions (calcium, sodium, potassium). Field measurements for temperature, pH, conductivity, dissolved oxygen (DO), and oxidation-reduction potential will be performed at each well during sampling using a low flow purging method via a flow-through cell. All groundwater monitoring will be done in accordance with the approved groundwater monitoring program (GWMP) for the Rapid City Landfill, as approved by the SD Department of Environment and Natural Resources (SD DENR), sampling and analyzing for total metals is no longer required in the approved Ground Water Monitoring Plan (GWMP) but may continue at the City’s discretion and will be discussed and finalized in final contract negotiations.
Sampling wells 1-8-19ddr and 1-8-19adc semiannually for 40-CFR Appendix I volatile organic Compounds (VOCs) and the alternative list to metals – biochemical oxygen demand (BOD), chemical oxygen demand (COD), total organic carbon (TOC), chloride, ammonia, sulfate, sulfide, dissolved iron and manganese, methane, nitrate, and major cations (calcium, sodium, potassium). Field measurements for temperature, pH, conductivity, dissolved oxygen (DO), and oxidation-reduction potential will be performed at each well during sampling using a low flow purging method via a flow-through cell. All groundwater monitoring will be done in accordance with the approved groundwater monitoring program (GWMP) for the Rapid City Landfill, as approved by the SD Department of Environment and Natural Resources (SD DENR). The analytical results from these wells will not be reported to the SD DNR in the annual report, but under separate cover.

(See Attachment Four for a listing of monitoring wells and map of monitoring well locations)

7. All results from the semi-annual monitoring events, along with field logs and field measurements, must be forwarded to Solid Waste Operations upon completion.

8. Any samples which exceed regulatory limits are to be reported to the Solid Waste Operations Superintendent as soon as known.

9. Compile and complete a statistical analysis of the new data and enter the data into the annual groundwater report. The statistical analysis procedure chosen must comply with 40 CFR Part 258.53, Sections e through i.

10. Complete an annual report summarizing the groundwater monitoring data for each year with appropriate statistical comparison to prior data. An initial report must be completed and submitted to Solid Waste Operations no later than February 15 of the following year and two final copies must be submitted (one to Solid Waste Operations and one to SD DENR) by April 1 of the following year. This report must discuss the applicable items in 40 CFR Part 258.53, Sections a through i.

11. Forward copies of all field logs, including visual observations, field measurements, and analytical result to Solid Waste Operations.

12. All electronic files related to the groundwater monitoring statistical analysis and annual reports shall be maintained and provided to Solid Waste Operations upon request.

13. Monthly monitoring of leachate water level in methane extraction well No. 35 located in the area designated as Cell No. 12. May be combined with monthly leachate extraction well vault sampling.

**Quarterly Methane Monitoring**

1. Provide qualified personnel and equipment for quarterly field screening for methane from permanent and existing temporary methane monitoring wells.

2. Submit a summary of the results of the above activities within the annual report.

3. Advise Solid Waste Operations Superintendent of any significant issues related to methane.

4. Conduct surface emission monitoring in accordance with ARSD 74:36:07:40 40 CFR 60.755© and 60.756(f).

5. Measure Ground Water elevations in ground water monitoring wells located in the Northeast section of the landfill property. Includes wells 1-8-19da3, 1-8-19da4, 1-8-19adc,
Greenhouse Gas Emissions Calculations

1. Utilizing historical scale data to calculate GHG Emission though 2010, to provide information on whether the Rapid City Municipal Landfill is likely to exceed the 25,000 metric ton GHG emissions limit that will trigger the requirement to perform the mandatory reporting of GHG emissions to the EPA at the end of 2011. The work will be performed in accordance with 40 CFR 98, subparts A and HH; and
2. Utilizing the historical scale data through the end of 2010 to calculate GHG Emission for the Rapid City Municipal Landfill. This information will be provided to the City of Rapid City for their records. If the GHG emissions are calculated to exceed the mandatory reporting limit, providing the GHG Emission information to the City of Rapid City in a format required for submittal to either the SD DENR or EPA.
3. Assist City of Rapid City with all required reporting for GHG required by EPA or the SD DENR under 40 CFR Part 98 subparts A Section 98.1-98.8 and subpart HH section 98.340 - 98.348.

Soils Testing (As Requested)

1. Provide qualified personnel and equipment to perform permeability, proctor, gradation, atterberg limits, soil moisture, and density testing as requested.
2. Report results of above tests within five working days of the test completion.

Additional Testing As Required

Each year the work items will be reviewed and additional tasks may be added based upon environmental monitoring needs or as required by the regulatory or operating entity.

ATTACHMENT TWO
Consultant Evaluation Forms

CONSULTANT PROPOSAL & INTERVIEW EVALUATION SHEETS
# PROPOSAL EVALUATION FORM (100 Points Possible)

<table>
<thead>
<tr>
<th>PROPOSAL EVALUATION CRITERIA</th>
<th>Scoring (Circle One)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Project Team - 30% of total</strong></td>
<td></td>
</tr>
<tr>
<td>Task list and personnel assignments. Project manager, other key personnel, and subconsultants responsible for task assignments. Professional registration, education and qualifications.</td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td><strong>2. Diversity of Skills and Disciplines - 20% of total</strong></td>
<td></td>
</tr>
<tr>
<td>Experience with similar projects in relation to municipal engineering, operations, maintenance, replacement, planning, surveying, construction services, GIS, public input solicitation, finance, economics, other.</td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td><strong>3. Experience with Rapid City or Other Relevant Agencies - 20% of total</strong></td>
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</tr>
<tr>
<td>Knowledge and understanding of City design criteria and standard specifications. Experience with relevant Rapid City Departments and Divisions. Experience with South Dakota Department of Transportation or other relevant agencies as applicable.</td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td><strong>4. Past Performance - 15% of total</strong></td>
<td></td>
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<tr>
<td>Recent past performance with Rapid City, Black Hills area agencies, SDDOT, or others. Past litigation, arbitration or disputes. Adequate insurance coverage.</td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td><strong>5. Management Procedures - 10% of total</strong></td>
<td></td>
</tr>
<tr>
<td>Cost budget control for most recent projects. Schedule control for most recent projects. Quality control methods. Current staffing levels and workload. Insurance (types and limits).</td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td><strong>6. Office Location - 5% of total</strong></td>
<td></td>
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<tr>
<td>Location of project manager, other key personnel, and subconsultants involved in project.</td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
</tbody>
</table>

**Ranking System**

1 = Fails to meet the expectations of the reviewer in this category
10 = Fully meets the expectations of the reviewer in this category.
## INTERVIEW EVALUATION FORM (100 Points Possible)

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>Interviewer:</th>
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<tbody>
<tr>
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<table>
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<tr>
<th>Firm Name:</th>
<th>Date:</th>
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### INTERVIEW EVALUATION CRITERIA

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Scoring (Circle One)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Project Approach - 40% of total</strong></td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td>Project familiarization, understanding of issues, data gathering, presentation of alternatives, design and construction administration approach, innovative design and construction administration techniques.</td>
<td></td>
</tr>
<tr>
<td><strong>2. Past Design Performance - 15% of total</strong></td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td>Recent past project design - ability to meet design budget, ability to stay within scope, ability to obtain easements and ROW, ability to limit unnecessary change orders, accuracy of engineer's estimate, effectiveness in working with the public, success in project sequencing and phasing, project constructability, quality of past deliverables.</td>
<td></td>
</tr>
<tr>
<td><strong>3. Past Construction Administration Performance - 15% of total</strong></td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td>Recent past project construction administration - effectiveness in working with public, accuracy and timeliness of pay estimates, ability to limit unnecessary change orders, effectiveness in contractor coordination, understanding of City specifications, success in project sequencing and phasing, quality of past deliverables.</td>
<td></td>
</tr>
<tr>
<td><strong>4. Project Deliverables - 10% of total</strong></td>
<td>1 2 3 4 5 6 7 8 9 10</td>
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<tr>
<td>Ability to meet schedule, ability to provide requested deliverables.</td>
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<tr>
<td><strong>5. Project Team and Task Summary - 10% of total</strong></td>
<td>1 2 3 4 5 6 7 8 9 10</td>
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<tr>
<td>Quality and experience of project team members as assigned to each task.</td>
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<tr>
<td><strong>6. Quality of Interview - 10% of total</strong></td>
<td>1 2 3 4 5 6 7 8 9 10</td>
</tr>
<tr>
<td>Clear and concise communication of project issues, ideas and alternatives.</td>
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</tbody>
</table>

**Ranking System**

1 = Fails to meet the expectations of the reviewer in this category
10 = Fully meets the expectations of the reviewer in this category.
### ATTACHMENT THREE

#### UNITS REQUIRED FOR SURFACE WATER DISCHARGE REPORTING

<table>
<thead>
<tr>
<th>Temperature - degrees C</th>
<th>Zinc - ug/l</th>
</tr>
</thead>
<tbody>
<tr>
<td>DO - mg/l</td>
<td>Cadmium - ug/l</td>
</tr>
<tr>
<td>BOD, 5-day - mg/l</td>
<td>Lead - ug/l</td>
</tr>
<tr>
<td>pH - SU</td>
<td>Copper - ug/l</td>
</tr>
<tr>
<td>TSS - mg/l</td>
<td>Chromium(tri) - ug/l</td>
</tr>
<tr>
<td>Nitrogen (Total Ammonia as N) - mg/l</td>
<td>Chromium(hex) - ug/l</td>
</tr>
<tr>
<td>Hardness - mg/l</td>
<td>Toluene - ug/l</td>
</tr>
<tr>
<td>Arsenic - ug/l</td>
<td>Phenols - ug/l</td>
</tr>
<tr>
<td>Selenium - ug/l</td>
<td>Mercury - ug/l</td>
</tr>
<tr>
<td>Silver - ug/l</td>
<td>Hydrocarbons - mg/l</td>
</tr>
<tr>
<td>TPH</td>
<td></td>
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</table>
ATTACHMENT FOUR

Ground Water Monitoring Well List and Map.