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From: Lombardi, Marc
Sent: Tue 8/15/2017 12:12:20 AM
Subject: Leviathan Mine - RIFS Three Week Field Schedule Projection 8-14-17 to 9-1-17

Lynda / Gary,

The following is Atlantic Richfield's updated three-week schedule projection for Remedial Investigation/Feasibility Study (RI/FS) activities at the Leviathan Mine.

Week of 8/14/17

- Monday through Thursday – Demobilize diamond core drill rig from geotechnical drilling location GB-01.
- Monday and Thursday – Perform routine monitoring of the Crusher Road Slope Instability monument surveys.
- Monday through Friday – Continue construction of the stream diversion in preparation for implementation of the Beaver Dam/Pond Complex Focus Feasibility Study.
- Monday through Sunday – Continue the Interim Combined Treatment Field Demonstration.
- Tuesday through Thursday – Collect supplemental soil samples at the three revegetation plots.
- Monday – Perform bi-weekly operations and maintenance of the four storm water monitoring stations.
- Monday – Collect manual water level measurements at the drive point piezometers installed in Lower Leviathan Creek for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.
- Thursday – Perform monthly maintenance and downloading at the CUD and Aspen Seep Weirs.
- Thursday – Download data from the meteorological station at MET-01.

Week of 8/21/17

- Monday through Sunday – Continue the Interim Combined Treatment Field Demonstration.
- Monday through Friday – Continue stream diversion and associated activities in preparation for implementation of the Beaver Dam/Pond Complex Focus Feasibility Study.

- Monday – Collect manual water level measurements at select drive point piezometers installed in Lower Leviathan Creek for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.

- Tuesday through Friday – Download water levels from transducers installed in monitoring wells and piezometers.

- Tuesday through Friday – Collect monthly samples from the Reference and Perimeter wells installed in 2016.
- Monday and Thursday – Perform routine monitoring of the Crusher Road Slope Instability monument surveys.
- Thursday and Friday – Collect monthly flow measurements at select surface water locations and collect manual water level measurements at select drive point piezometers in lower Leviathan Creek for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.
- Wednesday through Friday – Perform infiltrometer measurements at the Revegetation Hydrology Plots.

Week of 8/28/17

- Monday through Wednesday – Perform mapping in Upper Aspen and Upper Leviathan Creek as described in the Reference Area FRI Work Plan.
- Monday through Friday – Continue stream diversion and associated activities in preparation for implementation of the Beaver Dam/Pond Complex Focus Feasibility Study.
- Monday and Thursday – Perform routine monitoring of the Crusher Road Slope Instability monument surveys.
- Monday through Sunday – Continue the Interim Combined Treatment Field Demonstration.
- Monday – Collect manual water level measurements at select drive point piezometers installed in Lower Leviathan Creek for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.
- Tuesday through Thursday – Collect soil samples for the Isbell Camp Hydrocarbon Investigation (tentative pending U.S. EPA issuance of an updated 2017 NHPA protocol).
- Monday through Friday – Begin the fall groundwater monitoring event

Please note: this schedule is subject to change based on the actual field implementation time, weather conditions, and contractor availability that may cause delays.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or anthony.brown@bp.com.

Thanks,

Marc

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