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From: Lombardi, Marc
Sent: Mon 8/21/2017 7:52:56 PM
Subject: Leviathan Mine - RIFS Three Week Field Schedule Projection 8-21-17 to 9-8-17

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 8/21/17

- 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 level data from transducers installed in monitoring wells and piezometers.
- Tuesday through Friday – Collect monthly groundwater 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.
- Monday through Friday – Begin the fall groundwater monitoring event

Week of 9/4/17

- Monday – Labor day, No fieldwork scheduled
- Tuesday through Sunday – Continue the Interim Combined Treatment Field Demonstration.
- Tuesday through Thursday – Collect soil samples for the Isbell Camp Hydrocarbon Investigation (tentative pending U.S. EPA issuance of an updated 2017 NHPA protocol).
- Tuesday through Friday – Continue the fall groundwater monitoring event
- Tuesday – 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 and Wednesday – Collect surface water samples from the four seeps in the Leviathan Creek Basin Landslide for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond.
- Tuesday through Friday - Continue stream diversion and associated activities in preparation for implementation of the Beaver Dam/Pond Complex Focus Feasibility Study.

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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