From: Williams, Jonathan
To: Greutert, Ed [USA]
Cc: McDonnell, Kimberlee
Subject: FW: Comments for FMC - FMC OU Remedial Design Soil Remedial Action Supporting Documents
Date: Friday, May 15, 2015 5:45:28 PM

As discussed earlier today, below are some IDEQ comments to consider. Thanks

Jonathan Williams, LHG
Remedial Project Manager
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From: Scott.Miller@deq.idaho.gov [mailto:Scott.Miller@deq.idaho.gov]
Sent: Monday, April 13, 2015 5:57 AM
To: Williams, Jonathan
Subject: FW: Comments for FMC - FMC OU Remedial Design Soil Remedial Action Supporting Documents

Jonathan,
See below for IDEQ comments on the above document. Is the April 16 meeting a go; if so what is the start time?

Scott A. Miller, P.G.
Hydrogeologist | Idaho DEQ
ph: (208) 373-0328

From: Wayne Crowther
Sent: Thursday, April 09, 2015 10:57 AM
To: Scott Miller
Subject: Comments for FMC - FMC OU Remedial Design Soil Remedial Action Supporting Documents

Scott,

Here are my comments for the above referenced document.

Emergency Response Plan:

- None.

Transportation Plan:

- None.

Performance Standards Verification Plan (Draft):

- Section 3.1.1.1 – Include plan/detail and specs for the soil depth indicators.
- Section 3.1.1.2 – Include in this section or in a new section how interim inspections for storm water events will be performed until the cap has adequate vegetation established and is permanently stabilized.
- Section 3.1.2, second bullet – Provide plan/detail in the main cap construction plan for the soil gas probe. Include a reference to Figure 5 and Figure 4.
- Section 3.1.2.1, fifth bullet – Provide plan/detail in the main cap construction plan for the soil gas probe.
- Section 3.1.2.1, sixth bullet – Provide plan/detail in the main cap construction plan for the soil gas probe. Include a reference to Figure 4

Operation, Monitoring, and Maintenance Plan (Draft):

- Section 3.1.1.1, Sampling and/or Measurements section – The survey should be based on a percent plant coverage in the 9 foot square plot and not the number of plants. Plants could vary widely in size and thus coverage within the section.
- Section 3.1.1.3 – Include in this section or in a new section how interim inspections for storm water events will be performed until the cap has adequate vegetation established and is permanently stabilized.
- Appendix A Section 2.1.1 – Vegetation should have a minimum of 70% coverage within a 9 foot sample plot.

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There are problems with everything and nothing is yet perfect, but that should not be cause to bemoan, that should be cause to achieve.

-Chris Hadfield

The only way forward, if we are going to improve the quality of the environment, is to get everybody involved." -Richard Rogers