## Bratcher, Mike, EMNRD

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| **From:** | Everhart, Harley <heverhart@akaenergy.com> |
| **Sent:** | Monday, January 04, 2016 10:09 AM |
| **To:** | Bratcher, Mike, EMNRD |
| **Cc:** | Busch, Greg; Prentiss, John |
| **Subject:** | Abo 16" Inlet_1.4.2016 |
| **Attachments:** | Abo 16 Inlet_12.23.15.pdf |

Hello Mike,

Please look at the following attached data in pdf format which includes,

1) 12 Sample Location
2) Cardinal Lab Results
3) Documented Water Column/Average Depth to Water from the New Mexico Office of the State Engineer, including a radius area from the remediation site of 5000 meters which is equivalent to 16404.2 feet or 3.1 miles.
4) A DeLorme Ariel map with Section, Township, and Range, along with the distance of the four closes water wells with respect to the Abo 16" Inlet Remediation site.

**Final Work Plan:**
The cause and conditions of the leak was identified and alleviated by replacing a section of the 16" line. Excavation for, TPH, BTEX, and Benzene are below the levels outlined in "NMOCD Guidelines for Remediation of Leaks, Spills, and Releases" with the exception of samples 5(6660),7(4200),9(2360) & 10(10800) . The geological formation of these four sample areas is a very hard caliche and further remediation beyond existing depth is infeasible. Frontier would like to request that a ten-mil liner be placed along the entire remediation area and backfilled with clean soil, followed by a final report to you with supporting documentation upon completion. All impacted soils was transported to an OCD approved facility for disposal.

Respectfully,

*Harley Everhart*

EH&S Compliance

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