

From: [Weaver, Crystal, EMNRD](#)
To: ["Kimberly M. Wilson"; Bratcher, Mike, EMNRD; Tucker, Shelly](#)
Cc: [Christine Alderman; David Adkins](#)
Subject: RE: Vega 9 Federal #2 * 30-015-36328 * 2RP-2619 - - Soil Shredding Results
Date: Tuesday, October 31, 2017 1:12:00 PM
Attachments: [image002.png](#)

RE: Vega 9 Federal #2 * 30-015-36328 * 2RP-2619

Christine/Kim,

Thanks for the submission but I am having some trouble working through the information provided.

- When I gave the approval back on 6/29/17 and I stated bottom hole and sidewall confirmation samples will be required I meant lab tested as well. So I apologize if that was not assumed, but any confirmation samples should be lab tested (as it states in the COA document that Cimarex has been sent many times). So if sample points H and I were intended to be Cimarex/Talon's bottom hole confirmation samples then I ask that these samples be laboratory tested by such methods as EPA Method 8260 or 8021, Method 8015 extended range, and either Method 4500 or 300.0.

Or-

Are sample points D and G supposed to represent bottom hole lab tested confirmation samples for your green colored 8' excavation section? If so then I must ask, why is the sample depth for G set at 10' when your map color coding states that the excavation went to a depth of 8' total in this area? Also for sample point D set at 5' which correlated with the excavation depth cited for the red colored section however, why is the location of the sample point on the side of the extent of the excavation in the green colored section. I kept thinking is sample point D supposed to be a side wall sample...

- Also when SS-9 came back after the first lab testing with TPH over RRALs what was done? I see another sampling was done SS-9A, but what did that involve? Was any further treatment done to area where the original SS-9 was taken?
- MRO (extended range testing) was also never ran on the stockpile samples and TPH was the most concerning factor that shows up in lab data for this release according to data provided. Please resample and do full extended range testing on all stockpile samples.
- Also because the recommended treatment provided in the original work plan was soil shredding with application of Hydrogen Peroxide 33% solution, and a treatment of a "Calcium and Magnesium solution" was also implemented, therefore, OCD will also require that follow up lab data of Sodium, Potassium, Calcium, Magnesium, SAR and pH be lab tested for the stock pile samples as well. Perhaps a background sample that represents like depths (documented on the site map) should be taken and analyzed for comparative/conclusive results.

*****Also please note. On Chain of Custody documents for all samples that involved TPH and**

BTEX testing, for this project, the proper required temperature of 4°C was not achieved upon transfer to Cardinal Labs. Please don't allow for this to happen again. Otherwise samples that are tested for these constituents that come back with temps over 4°C will be disqualified. ****

If there are any questions or concerns please contact either myself or Mike Bratcher here at the OCD District II Office in Artesia.

Crystal Weaver

Environmental Specialist
OCD – Artesia District II
811 S. 1st Street
Artesia, NM 88210
Office: 575-748-1283 ext. 101
Cell: 575-840-5963
Fax: 575-748-9720

From: Kimberly M. Wilson [mailto:kwilson@talonlpe.com]

Sent: Friday, October 27, 2017 11:53 AM

To: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Tucker, Shelly <stucker@blm.gov>

Cc: Weaver, Crystal, EMNRD <Crystal.Weaver@state.nm.us>; Christine Alderman <calderman@cimarex.com>; David Adkins <dadkins@talonlpe.com>

Subject: Vega 9 Federal #2 * 30-015-36328 * 2RP-2619 - - Soil Shredding Results

Importance: High

*RE: Vega 9 Federal #2 * 30-015-36328 * 2RP-2619*

Mike and Shelly,

Please find attached the site map along with the data table for the above referenced location. Tentatively we are scheduled to begin reconstructing the site next week, so the client can bring their well back into production.

On behalf of our client, we would respectfully request permission to begin backfilling activities on this project.

If you have any questions or concerns please feel free to contact our office. Thank you.

Kimberly M. Wilson
Project Manager

Office: 575.746.8768
Direct: 575.616.4023
Cell: 575.602.3826
Fax: 575.746.8905
Emergency: 866.742.0742
Web: www.talonlpe.com

