

From: [Yu, Olivia, EMNRD](#)
To: [Connie Blaylock](#); [Robbie Grigg](#)
Subject: RE: Site map for RP4560, NMBO St Bty
Date: Tuesday, February 28, 2017 5:14:00 PM
Attachments: 2005ChevronLeaCoDTW_color.pdf
OSE_WT_NMBO.pdf

Dear Ms. Blaylock:

I've attached the Chevron Trend Map for Lea County. As detailed in the COAs, at a minimum, I am looking for these items in order to facilitate review of the delineation report:

1. Scaled, digital map of the site with location of release, sample points, and dimensions of the release demarcated. The Google Earth map provided is close to what I am looking for except that GPS coordinates for sample points are missing. You can either mark it on the map or provide a table on a subsequent page.
2. Documentation of depth to groundwater search. Go to <http://nmwrrs.ose.state.nm.us/nmwrrs/waterColumn.html>
An example using the PLSS for the NMBO site is attached. You may use this, but optimally use the UTM NAD83 radius search. Use the UTM conversion tool to get GPS coordinates in lat/long degrees into UTM coordinates. Use a radius of 2000 m and 5000 m. Output the report in pdf format. Check the Chevron Trend Map as well and use the conservative value from both sources to determine water table depth.
3. Tabulate analytical results for chlorides, BTEX, and TPH with IDs and depth of samples. Put the lab analyticals and chain of command afterwards or in an appendix.
4. Georeferenced photos in tiff, jpg, jpeg etc. format if available. This is easiest if photos are taken with a smartphone with GPS location activated. Otherwise, provide photos that were taken from the same spot pre- and post-cleanup.
5. Attach a copy of the reviewed initial C141.
6. Any releases on State leases (such as this one) will need to have a revegetation plan. Like approval from Amber Groves (State Land Office) will be required.

A proposed plan of action can be suggested based on the preliminary delineation results, but NMOCD reserves the right to request further vertical/horizontal delineation or alternate remediation plans. Also, please inform NMOCD and SLO when field sampling to provide witnessing opportunities and guidance. Does this help?

Olivia

From: Connie Blaylock [mailto:cblaylock@mspartner.com]
Sent: Tuesday, February 28, 2017 12:18 PM
To: Yu, Olivia, EMNRD
Cc: Robbie Grigg
Subject: FW: Site map for RP4560, NMBO St Bty

Hi Olivia,

Thank you for walking me through this process.

Can you please give me an example of what you're asking for below, specifically the documentation of depth to groundwater search, and the Chevron Water Trend map?

I've looked around the OSE website but haven't found what I think you're requiring.

Thank you,

Connie

From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]

Sent: Tuesday, February 28, 2017 9:53 AM

To: Connie Blaylock

Cc: agroves@slo.state.nm.us; Laura Stone; Jerry Parker

Subject: RE: Site map for RP4560, NMBO St Bty

Good morning Ms. Blaylock:

Please collate documents (site map, lab analytical reports, photos, etc.) into a delineation workplan. Also, required is documentation of a depth to groundwater search from the Office of State Engineer's database and Chevron Water Trend Map. I can provide the Lea County one if you don't have a copy. I quickly scanned the lab results. Sample ID do not indicate the depth of the soil sample. This information is necessary to determine the extent of vertical delineation. Please let me know if you have questions/want clarification.

Thanks,

Olivia Yu

Environmental Specialist

NMOCD, District I

Olivia.yu@state.nm.us

575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

From: Connie Blaylock [<mailto:cblaylock@mspartners.com>]

Sent: Tuesday, February 7, 2017 2:23 PM

To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>

Cc: agroves@slo.state.nm.us; Laura Stone <lstone@mspartners.com>; Jerry Parker <JParker@ctfieldsycs.com>

Subject: Site map for RP4560, NMBO St Bty

Hi Olivia,

Attached are site maps for the 11/30/2016 release at NMBO State Battery, API 30-025-02318, your RP4560.

The locations of the samples taken have been marked on the second attachment.

Also attached are the lab reports for the soil samples, before and after clean-up, which you may have already seen.

Please let me know if you need further information.

Thank you,

Connie Blaylock

Regulatory Technician

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