

**From:** [Yu, Olivia, EMNRD](#)  
**To:** ["Robbie Runnels"; John.Wierzowiecki@blackmtn.com](#)  
**Cc:** [Billings, Bradford, EMNRD; agroves@slo.state.nm.us](#)  
**Subject:** FW: Black Mountain - State K #2 (1RP-4675)  
**Date:** Thursday, October 5, 2017 3:31:00 PM  
**Attachments:** Soil Chemistry Table Summary.pdf  
Emails\_1RP4675.pdf  
1RP4675\_State K 2 CAP Complete.pdf

---

Mr. Runnels:

Aggregated email communication regarding 1RP-4675 is attached in chronological order. The previously submitted delineation/remediation report is also attached.

While some miscommunication or misunderstanding may have occurred during and after meetings, the written documentation clearly stated that laboratory analyses are required to demonstrate delineation and remediation have been completed. These are two separate sets of data. While delineation may be considered completed- although written approval was not given- confirmation samples of the remediation conducted are always required. The provided data do not demonstrate confirmation samples were taken, especially in regards to TPH. The Corrective Action Plan (page 2) specifically stated that the excavation will be extended. Typically, the sidewalls and bottoms of the expanded excavation would be retested to confirm that permissible levels have been obtained. NMOCD requires this data.

Since you feel that NMOCD-Hobbs has not addressed your concerns sufficiently, please contact Mr. Bradford Billings in Santa Fe. His email address is cc'd.

Olivia

**From:** Robbie Runnels [mailto:[rrunnels@basinenv.com](mailto:rrunnels@basinenv.com)]  
**Sent:** Thursday, October 5, 2017 1:32 PM  
**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>  
**Cc:** Groves, Amber <[agroves@slo.state.nm.us](mailto:agroves@slo.state.nm.us)>; John.Wierzowiecki@blackmtn.com  
**Subject:** RE: Black Mountain - State K #2 (1RP-4675)

Ms. Yu,

Attached is a summary of all sampling concentrations from a certified laboratory performed at the aforementioned site. In your possession is the actual laboratory results, I have simply put everything together for clarity. As you can see, only two sample points (Floor 1 WW, Floor 2 WW) are above any recommended remediation action levels (RRAL) from any time and only for TPH. These two areas are adjacent to the secondary containment of the battery and will be addressed at the time of battery abandonment as per both of our meeting discussions. In our first meeting, you were concerned with chloride delineation and BTEX. After our discussion, you made it clear that the site needed BTEX for every sample point but previous additional chloride sampling was not needed. After sampling every sample point for BTEX in July of 2017, you would not give approval to backfill and instead called another meeting. At this second meeting, you now showed concern for additional

chloride sampling even though no chlorides were found at any depth anywhere on the site that would trigger remediation of chlorides even at the "new" 600 mg/kg limit. Now, I am supposing from this email that you want further delineation of TPH though you stated in the first meeting that once the levels of TPH and BTEX were below the RRAL, further advancement of sampling was not required, i.e. it was delineated. Is that now not true?

I understand that things are fluid right now in Santa Fe with the NMOCD and things are ever changing. However, there is no new information to ascertain by continued delay and more sampling at this particular site. After looking at the Soil Chemistry Table and you still believe that this site is not ready for backfill, please forward this information upwards.

Thank you,

Robbie Runnels  
Basin Environmental

----- Original Message -----

Subject: RE: Black Mountain - State K #2 (1RP-4675)  
From: "Yu, Olivia, EMNRD" <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>  
Date: 10/5/17 9:31 am  
To: "Robbie Runnels" <[rrunnels@basinenv.com](mailto:rrunnels@basinenv.com)>  
Cc: "Groves, Amber" <[agroves@slo.state.nm.us](mailto:agroves@slo.state.nm.us)>

Mr. Runnels:

NMOCD will not issue backfill approval for 1RP-4675 until laboratory analyses of confirmation samples are provided as indicated in the email dated September 1, 2017.

These confirmation samples are required based on the information written on page 2 of the corrective action plan dated July 31, 2017. The submitted reports to NMOCD and NMSLO only included laboratory analyticals of TPH from initial delineation on April 24, 2017. Were soil samples taken on July 13, 2017 for BTEX analyzed for TPH extended as well? Are there field data from subsequent lateral excavation after initial delineation verifying that elevated TPH were removed?

Olivia

**From:** Robbie Runnels [<mailto:rrunnels@basinenv.com>]  
**Sent:** Thursday, October 5, 2017 8:39 AM  
**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>  
**Subject:** Black Mountain - State K #2 (1RP-4675)

Ms. Yu,

Have you had an opportunity to review the aforementioned site? This location has been an open excavation for over 3 months and the responsible operator wishes for permission to

backfill and restore the site to pre-release conditions. Please let me know if you have any questions.

Thank you,

Robbie Runnels

Project Manager  
Basin Environmental Service Technologies  
3100 Plains Hwy.  
P.O. Box 301  
Lovington, NM 88260  
p. 575-396-2378 m. 575-441-5598  
f. 575-396-1429  
[rrunnels@basinenv.com](mailto:rrunnels@basinenv.com)