

## Bratcher, Mike, EMNRD

---

**From:** Heather Patterson <heather.patterson@soudermiller.com>  
**Sent:** Thursday, May 18, 2017 11:09 AM  
**To:** Bratcher, Mike, EMNRD  
**Subject:** RE: Bettis Boyle and Stovall Latham Fed  
**Attachments:** Latham Fed 2RP-3738 Closure.pdf

Good Morning,

I made a few changes to hopefully clarify the report. I fixed section 1.0 (thanks for catching that one) and the closure language.

L1 does represent the spill pile and was hauled off to Lea Lands.

All the spill area that was on the pad was excavated to 1 foot and hauled to Lea Lands. The areas in the pasture were tilled.

L2 and L4 represent our deferral areas, L2 inside the battery and L4 is right next to the pump jack. Austin was able to go back and further delineate those per OCD request. Both of these were excavated about 0.5 feet and hauled to Lea Lands.

I do not have PID results, but I don't think they were ever collected. I think that was in the work plan as a cut and paste error.

As per the closure, you are correct, we are requesting a deferral (or partial deferral), based on elevated chlorides left in place at L2 and L4 due to their proximity to production equipment.

Let me know if you have any more questions.  
Thanks Mike!

Heather Patterson

*Staff Scientist*

**Souder, Miller & Associates**

Engineering ♦ Environmental ♦ Surveying

201 Halagueno St

Carlsbad, NM 88220

[www.soudermiller.com](http://www.soudermiller.com)

(575)200-5343 (mobile)



---

**From:** Bratcher, Mike, EMNRD [mailto:mike.bratcher@state.nm.us]  
**Sent:** Thursday, May 18, 2017 10:24 AM  
**To:** Heather Patterson <heather.patterson@soudermiller.com>  
**Subject:** RE: Bettis Boyle and Stoval Latham Fed

Hi Heather,

Austin had sent this in back in February. I had questions about it, but apparently didn't follow up. One thing, on I believe the 5<sup>th</sup> page of the document, "1.0 Introduction", it states "On behalf of Judah Oil....". Do you want to change that? Also, the body of the closure indicates that no further action is warranted, and that data shows all areas below RRAL. The site map shows areas requested for deferral, and the tables show elevated chloride levels in L1, L2 & L4. L1 is the stockpile, so am guessing it was hauled, but not real clear as to the actual disposition of the stockpile, or the other stuff. When you reviewed the proposal, you had asked for the PID field results and additional delineation at L2 & L4. That was the last thing in the RP file. Doesn't look like the plan was ever officially approved. That's not a big deal, but I guess I just need a little more clarification as to what work was done, and if a partial deferral is requested, to review this as a closure.

Thanks,

Mike Bratcher  
NMOCD District 2  
811 South First Street  
Artesia NM 88210  
575-748-1283 Ext 108  
[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)

---

**From:** Heather Patterson [<mailto:heather.patterson@soudermiller.com>]  
**Sent:** Friday, May 12, 2017 3:07 PM  
**To:** Bratcher, Mike, EMNRD <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)>  
**Subject:** Bettis Boyle and Stoval Latham Fed

Hey Mike,

This is a closure that was sent by SMA a while ago, but it may have just been sent to me at the time. When you get a chance could you look it over?

Thanks,

Heather Patterson  
*Staff Scientist*  
**Souder, Miller & Associates**  
Engineering ♦ Environmental ♦ Surveying  
201 Halagueno St  
Carlsbad, NM 88220  
[www.soudermiller.com](http://www.soudermiller.com)  
(575)200-5343 (mobile)

