

**From:** [Yu, Olivia, EMNRD](#)  
**To:** ["Mann, Ryan"; Alan.Brandon@ghd.com; Naranjo, Mark](#)  
**Cc:** [Zane Kurtz; Bernard.Bockisch@ghd.com; cctofiling@croworld.com](#)  
**Subject:** RE: 088210-50 Lotus "ALT" State #3 (1RP-3378) ~COR-088210-50~  
**Date:** Tuesday, April 17, 2018 11:12:00 AM  
**Attachments:** approved\_17Apr2018\_Lotus ALT State #3 C-1414-3-17 Final signed.pdf.pdf

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Dear Mr. Kurtz:

The available information indicates **OPERATOR** has met the requirements of 19.15.29 NMAC and no further corrective action is required. NMOCD considers **1RP-3378** closed. This determination by the Oil Conservation Division does not relieve Operator of responsibility should future information indicate a threat to ground water, surface water, human health, or the environment. Furthermore, it does not relieve Operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

Thanks,

Olivia Yu  
Environmental Specialist  
NMOCD, District I  
[Olivia.yu@state.nm.us](mailto: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.

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**From:** Mann, Ryan <[rmann@slo.state.nm.us](mailto:rmann@slo.state.nm.us)>  
**Sent:** Tuesday, April 17, 2018 9:11 AM  
**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>; [Alan.Brandon@ghd.com](mailto:Alan.Brandon@ghd.com); Naranjo, Mark <[MNaranjo@slo.state.nm.us](mailto:MNaranjo@slo.state.nm.us)>  
**Cc:** Zane Kurtz <[Zane\\_Kurtz@eogresources.com](mailto:Zane_Kurtz@eogresources.com)>; [Bernard.Bockisch@ghd.com](mailto:Bernard.Bockisch@ghd.com); [cctofiling@croworld.com](mailto:cctofiling@croworld.com)  
**Subject:** RE: 088210-50 Lotus 'ALT' State #3 (1RP-3378) ~COR-088210-50~

NMSLO agrees with OCD and considers this issue closed.

Ryan Mann  
Remediation Specialist  
Field Operation Division  
(575) 392-3697  
(575) 699-1989

New Mexico State Land Office  
2827 N. Dal Paso Suite 117  
Hobbs, NM 88240

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**From:** Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]  
**Sent:** Thursday, April 12, 2018 2:20 PM  
**To:** [Alan.Brandon@ghd.com](mailto:Alan.Brandon@ghd.com); Naranjo, Mark <[MNaranjo@slo.state.nm.us](mailto:MNaranjo@slo.state.nm.us)>; Mann, Ryan <[rmann@slo.state.nm.us](mailto:rmann@slo.state.nm.us)>  
**Cc:** Zane Kurtz <[Zane\\_Kurtz@eogresources.com](mailto:Zane_Kurtz@eogresources.com)>; [Bernard.Bockisch@ghd.com](mailto:Bernard.Bockisch@ghd.com); [cctofiling@croworld.com](mailto:cctofiling@croworld.com)  
**Subject:** RE: 088210-50 Lotus 'ALT' State #3 (1RP-3378) ~COR-088210-50~

Mr. Brandon/Mr. Kurtz:

Thank you for the additional information provided for 1RP-3378. Based on the data, NMOCD agrees that no additional delineation or remediation is required and grants closure. Please submit a final C-141 to complete documentation.

Like approval from NMSLO required. NMSLO may have additional stipulations/conditions.

Thanks,  
Olivia

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**From:** [Alan.Brandon@ghd.com](mailto:Alan.Brandon@ghd.com)  
**Sent:** Thursday, April 12, 2018 8:24 AM  
**To:** Yu, Olivia, EMNRD ; Naranjo, Mark ; Mann, Ryan  
**Cc:** Zane Kurtz ; [Bernard.Bockisch@ghd.com](mailto:Bernard.Bockisch@ghd.com); [cctofiling@croworld.com](mailto:cctofiling@croworld.com)  
**Subject:** RE: 088210-50 Lotus 'ALT' State #3 (1RP-3378) ~COR-088210-50~

Olivia,

Please see below for responses to your question/comment.

Thanks

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**From:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>  
**Sent:** Friday, March 30, 2018 11:32 AM  
**To:** Alan Brandon <[Alan.Brandon@ghd.com](mailto:Alan.Brandon@ghd.com)>; Naranjo, Mark <[mnanarajo@slo.state.nm.us](mailto:mnanarajo@slo.state.nm.us)>; Mann, Ryan <[rmann@slo.state.nm.us](mailto:rmann@slo.state.nm.us)>  
**Cc:** Zane Kurtz <[Zane\\_Kurtz@eogresources.com](mailto:Zane_Kurtz@eogresources.com)>; Bernard Bockisch <[Bernard.Bockisch@ghd.com](mailto:Bernard.Bockisch@ghd.com)>; [cctofiling@croworld.com](mailto:cctofiling@croworld.com)  
**Subject:** RE: 088210-50 Lotus 'ALT' State #3 (1RP-3378) ~COR-088210-50~

Mr. Brandon:

Please clarify the information provided within the report for 1RP-3378:

As written EOG-Y demonstrated chloride-impacted soil at 3 ft. bgs and excavated soil up to 3 ft. Therefore, the sample collected on January 2, 2018 demonstrated that the backfill was clean. Is this a correct assumption? [Yes. All of the chloride concentrations were below the RRAL.](#)

However, the email dated December 11, 2017, was for vertical delineation to be completed. The implication was that delineation commence at 3 ft. bgs, below the backfilled depth. [The two samples collected from 4 feet below ground surface did not contain chloride concentrations above the RRAL. Based on the laboratory data, it appears that the vertical extent has been delineated.](#)

Thanks,  
Olivia

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**From:** [Alan.Brandon@ghd.com](mailto:Alan.Brandon@ghd.com) <[Alan.Brandon@ghd.com](mailto:Alan.Brandon@ghd.com)>  
**Sent:** Monday, March 5, 2018 9:33 AM  
**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>; Naranjo, Mark <[mnaranjo@slo.state.nm.us](mailto:mnaranjo@slo.state.nm.us)>  
**Cc:** Zane Kurtz <[Zane\\_Kurtz@eogresources.com](mailto:Zane_Kurtz@eogresources.com)>; [Bernard.Bockisch@ghd.com](mailto:Bernard.Bockisch@ghd.com);  
[cctofiling@croworld.com](mailto:cctofiling@croworld.com)  
**Subject:** 088210-50 Lotus 'ALT' State #3 (1RP-3378) ~COR-088210-50~

Olivia and Mark,

On behalf of EOG Resources, GHD is submitting the attached revised Assessment Summary Report the Lotus 'ALT' State #3 release (1RP-3378). If you have any questions, please contact either Bernard Bockisch or myself.

Thanks

**Alan Brandon**  
**Senior Project Manager**

**GHD**

T: +1 505 884 0672 | M: +1 505 697 2025 | VOIP Ext: 867318 | E: [Alan.Brandon@ghd.com](mailto:Alan.Brandon@ghd.com)  
6121 Indian School Rd. NE Albuquerque New Mexico 87110 | [www.ghd.com](http://www.ghd.com)  
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