Bratcher, Mike, EMNRD

From: Sent: To: Cc: Subject: Billings, Bradford, EMNRD Tuesday, September 29, 2015 8:39 AM mslaughter@keyenergy.com Bratcher, Mike, EMNRD; Griswold, Jim, EMNRD; wayne price; bsisson@keyenergy.com BKE #1 SWD Location

Please keep the following letter response as no paper letter will be sent. If there are any questions, please feel free to contact OCD.



Susana Martinez Governor

David Martin Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary

September 29, 2015

Key Energy Services, LLC 1807 E. Buckley St. Brownfield, Texas 79316 Mike Slaughter - Key Bobby Session-Key David R. Catanach Director, Oil Conservation Division

RE: 2RP-2618 Key Energy Services LLC (Key) BKE SWD Site Legal: Unit H, Section 13, Township 23S, Range 27E, Eddy County, New Mexico API# 30-015-23493

Mr. Session/Mr. Slaughter

This communication is by way of addressing a written submittal by Price LLC dated 09/13/2015. This was in conjunction with a requested meeting by Price LLC to discuss offering with Oil Conservation Division (OCD) staff, which occurred on September 14, 2015 at OCD offices in Santa Fe.

Area of primary concern at this juncture, is the far Northwest corner of the site pad. Price LLC has submitted a variety of data relative to hydrocarbon contamination and of chloride contamination. It was discussed in the meeting, that approximately 1400 yards of soil has been removed from the specific area in question. It was also noted that significant chloride contamination still abides in the excavated area to an unknown depth.

It is OCD's understanding, that Key has requested a clay liner, at eight (8) inch compacted thickness, be placed in basement of excavation with refill to surface following this endeavor. It has been discussed that this liner will be placed at four (4) foot depth. OCD personnel were on site September 16, 2015. It is not apparent that this discussed four (4) foot depth in the excavation has been obtained. Overall the current excavation depth looks to be perhaps 2.5 to three foot in depth.

Regardless, if Key wishes to place the above referenced clay liner at four (4) foot depth, the OCD has no issue, and Key may proceed. It is noted, that additional vertical and horizontal delineation must occur in the excavation area. This would entail boring through the placed liner to evaluate soils at additional depth and beyond current wall of excavation. This notification does not preclude, additional site wide vertical and horizontal delineation, which may include an evaluation of groundwater.

OCD thanks Price LLC and Key Energy for their efforts to this time. We look forward to working, in close communication, with both parties on the continued delineation and evaluation of possible contamination on this site.

Respectfully,

Bradford Billings Hydrologist- OCD Santa Fe Office for District II Artesia Office

cc: Mike Bratcher, OCD, District II Jim Griswold, OCD, Santa Fe Mike Slaughter, Key Energy Services Wayne Price, Price LLC

Bradford Billings Hydrologist Oil Conservation Division/Environmental Bureau 505.476.3482 email: bradford.billings@state.nm.us