

**From:** Bratcher, Mike, EMNRD  
**To:** ["wayne price"](#)  
**Subject:** RE: Delineation  
**Date:** Tuesday, January 13, 2015 9:04:00 AM  
**Attachments:** [Key BKE 1.pdf](#)

---

Wayne,

OSE data is inconclusive for this area, as it shows DTGW at 40' and 120' for almost identical sites. The ChevronTexaco trend map indicates GW may be less than 50'. With that, I think OCD will want to consider that GW is possibly less than 50, unless Key has, or wants to obtain hard data that would prove differently.

At this time, for delineation purposes, the target goal for chlorides will be 250 mg/kg, or background, and 100 mg/kg for TPH.

If you have any questions or concerns, please contact me.

Mike Bratcher  
NMOCD District 2  
811 S. First Street  
Artesia, NM 88210  
O: 575-748-1283 X108  
C: 575-626-0857  
F: 575-748-9720

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

From: wayne price [<mailto:wayneprice77@earthlink.net>]  
Sent: Monday, January 12, 2015 6:20 PM  
To: Bratcher, Mike, EMNRD  
Subject: Delineation

Hi Mike,

Next week I am going to try and find the vertical extent at our BKE SWD and would like to know if the following parameters will work for you to determine when to stop.

The Groundwater depth is 60 ft, there are no waters wells within 200 ft, and no rivers etc.

Benzene 10 mg/kg 8021  
BTEX 50 mg/kg 8021  
TPH 1000 mg/kg 8015M  
Chlorides 600 mg/kg 300.1

The area is surrounded by out of service farmland where it was irrigated with river-canal water that ranged from 500-2200 ppm Cl.

Most of the surrounding area has heavy Sulfate and Salt stains from past farming.

Please let me know if this will work?

Wayne Price-PriceLLC

