

## Bratcher, Mike, EMNRD

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**From:** Melodie Sanjari <melodie.sanjari@soudermiller.com>  
**Sent:** Wednesday, September 12, 2018 12:55 PM  
**To:** Bratcher, Mike, EMNRD  
**Cc:** Austin Weyant; John Turner  
**Subject:** 48 hour sampling notification 2RP-4201  
**Attachments:** Candelario #1 SWD Figure 3.pdf; Candelario #1 SWD Table 2.pdf

Good Morning,

This email is to inform all interested parties that SMA will be collecting sidewall closure samples at the Candelario #1 SWD (location associated with 2RP-4201) beginning at approximately 10 a.m. on September 5, 2018 per NMAC 19.15.29.12 (D)(1)a. This email will serve as our 48 hour notification. We will send an update if this time or date changes.

Please find the attached figure and table. In the past month, the battery has been downsized to a 30' x 80' containment. The top 4 feet have been removed from the previous and current containment locations and liner has been placed. Prior to the construction of the new containment, a delineation was completed within the battery by a drill rig, this delineation is outlined in the table. The blue points on the map are our proposed closure sidewall samples. They include the collection of representative sidewall 5-point samples based on SW-846, 2002; 10 composite sidewall samples (SW); two sidewall samples on the both the north and south boundaries of the excavation and three sidewall samples on west and east boundaries. This also meets the requirements of NMOCD's alternative method for closure sampling as there is no area of linear sidewall collected that represent over 200 square feet. SMA is using a Judgmental sampling design as described in EPA's Final Sampling Guidance for SW-846 2002.

Please don't hesitate to call if you have any questions or concerns.

Thank you,

**Melodie Sanjari**  
*Staff Scientist*



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