From: Wiedemer, Ashley
To: Ellis Koch
Subject: Demo Radiological Monitoring Plan Comments
Date: Friday, May 09, 2014 11:09:00 AM

EPA has reviewed the RPP and have the below comments. I realize the work has already begun, but the contractor should demonstrate the sampling and measurement methods actually are capable of detecting if a problem did exist.

1. Section 5 air monitoring: Sample collection is appropriate, however, It should be demonstrated in the plan that the stated counting method (44-9 probe) is capable of detecting airborne levels of concern for the primary contaminant (Th-232). At a minimum, the minimum detection limit of the counting method should be presented along with applicable standard for comparison.

2. Section 6: Action limits should be specified for each type of survey. The minimum detection limit of the counting method should be presented along with applicable standard for comparison.

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