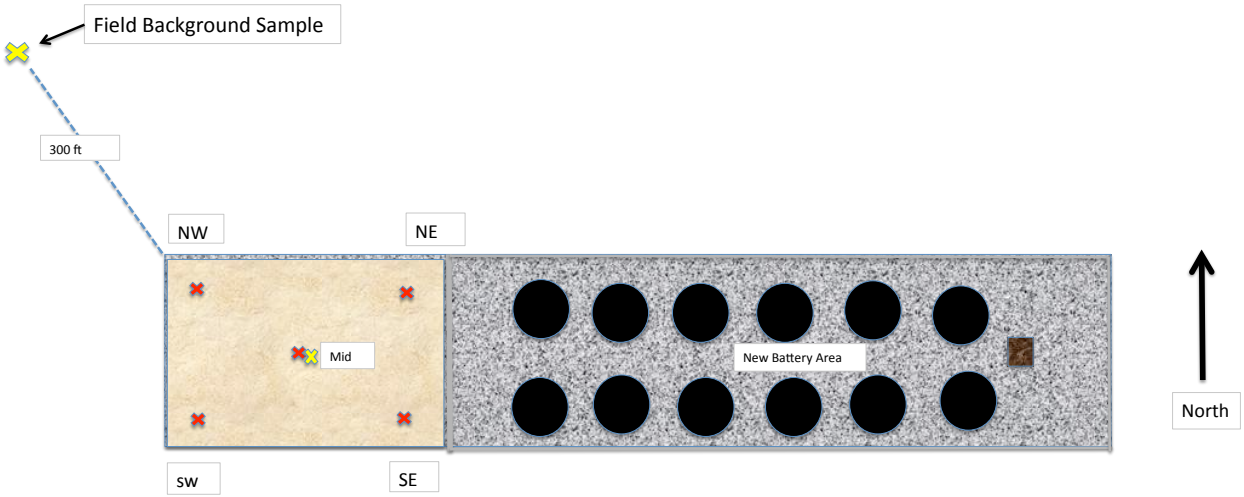
Key Energy Services LLC API # 30-015-23493 UL H-13-23S-27E
BKE Tank Battery & SWD 2R-2618



Sampling Plan:

1. Collect ***Field Background Samples*** approximately 300 ft to the NW in open field. Sample the following points; Surface 0-1 foot composite, 2-3 foot composite, 5-6 composite and 8-10 foot composite. Use 4 oz soil jars and retain all samples in plastic sealed bags. Run EPA Approved Chlorides Mehods for soils. Special Note: If groundwater is encountered, collect a liter of water and run EPA General Chemistry.

3. Collect a ***Vertical Extent Sample*** in the approximate location marked in yellow X above, which should be in proximity of the GPS coordinates of N32 18.2950 and W104 08.2866. Sample the following points; Surface 0-1 foot composite, 2-3 foot composite, 5-6 composite and 8-10 foot composite. Use 4 oz soil jars and retain all samples in plastic sealed bags. After samples are collected prep for Lab submission, and analyize for BTEX (8021), TPH(8015M) and Chlorides 300.1. Special Note: If groundwater is encountered, collect a liter of water and run EPA General Chemistry and BTEX (8021) with two 40 ml vols.

2.. Collect a ***Stratifed 0-3 ft, 5 point composite sample*** of the spill area as was defined by the original spill report 2R-2618. After samples are mixed and composited, collect one sample for Lab Submission, and analyize for BTEX (8021), TPH(8015M) and Chlorides 300.1.

Notes: Sample equipment will include a backhoe, SS Bowls, Spoons, Gloves, DI Water, Broom or Brushes, clean paper towels, with emphasis on decon of equipment between sampling events 1,2 & 3. Sampling will be conducted of cleanest areas to expected contaminated areas, i.e. 1, then 2, then 3. Use normal EPA protocols.

Safety Meeting First: Conduct a safety meeting, discuss all observed and possible unknown hazards, H2S, falls in Holes, hand signals to opeator of backhoe, discuss how samples will be taken before collection. No one will enter into any excavated hole, all samples shall be collected from bucket.

Field Notes: