Proposed Monitoring Wells and Soil Borings

Location Identification	Location Type	Planned Screened Interval (ft bgs)[2]	Planned Depth (ft bgs)	Planned Drilling Date(s)	Actual Drilling Date(s)	Actual Screened Interval and Depth (ft bgs)	Comments
Soil Boring and Single Screen Well Locations							
ST012-SB16	Soil Boring	--	195	12/3/2016			Not to be installed based on screening results
ST012-SB17	Soil Boring	--	230	11/19/2016			
ST012-SB18	Soil Boring	--	230	12/26/2016			
ST012-SB19/ LSZ61	Soil Boring/ Monitoring Well	205-230	230	11/7/2016	11/7-9/2016	Abandoned TD 245' bgs	Drill site available only on weekdays *LSZ
ST012-CZ23	Monitoring	145-160	195[3]	12/3/2016	11-16-2016	140-160 screen 160-170 sump	Drilled with limited access rig * CZ
ST012-CZ25	Monitoring	145-160	160	11/1/2016	10/24-26/2016	145-160/160	
ST012-CZ26	Monitoring	145-160	160	Sample results from CZ22 indicate no need to drill this well			
ST012-UWBZ40	Monitoring	175-195	195	11/28/2016			Nested with LSZ59
ST012-LSZ54	Monitoring	205-230	230	11/3/2016	11/4/2016	205-230	In progress; planned completion 11/6/2016
ST012-LSZ56	Monitoring	205-230	230	10/28/2016	10/28/2016 – 11/3/2016	205-230	
ST012-LSZ57	Monitoring	205-230	230	11/7/2016	11/8-10/2016	205-230/245	Drill site available only on weekdays * UWBZ & CZ
ST012-LSZ58	Monitoring	205-230	230	11/15/2016	11/5-8/2016	205-225	ASU
ST012-LSZ60	Monitoring	205-230	230	Contingency based on sample results from LSZ47			
Three Proximate Well Locations (one location)							
ST012-CZ24/UWBZ38	Monitoring	145-160	160	11/19/2016			These will be drilled as nested wells
	Monitoring	175-195	195				
ST012-LSZ55	Monitoring	205-230	230	12/28/2016			
Two Proximate Well Locations (two locations)							
	Monitoring	175-195	195	11/15/2016	11/15-18/2016		

ST012-UWBZ37/LSZ53	Monitoring	205-230	230			One casing screened 205-203/232	Finished well is LSZ53; UWBZ37 not installed based on screening results * UWBZ & CZ
ST012-UWBZ39	Monitoring	175-195	195	11/3/2016	10/26-28/2016	175-195/195	
ST012-LSZ59	Monitoring	205-230	230	11/28/2016			Nested with UWBZ40

Completed wells * Step out needed