

BOREHOLE LOG

Upper Sandia Canyon Aggregate Area

Borehole ID:60-608409 BH 6a-3 SWMU 60-006(a) Drill Depth: 0 to 28 ft bgs Total Pages: 1

Driller: Dave Starnes Start Date: 12/22/09 End Date: 12/22/09

Drilling Equipment/Method: CME 85 Hollow-Stem Auger α BV: <MDA β BV: <MDA dpm

Sampling Equipment/Method: 4-in x 5-ft split barrel sampler Logged By: Jim Jordan, TPMC

DEPTH (ft bgs)	RECOVERY (ft per ft/%)	FIELD SCREENING RESULTS:alpha:beta (dpm)/PID (ppm)	SAMPLE ID	LITHOLOGICAL DESCRIPTION	LITHOLOGICAL UNIT	NOTES
						below septic tank outlet pipe
0						
1						
2						
3	NA	NA	NA			
4						
5						
6						
7						
8	NA	NA	NA	0-18' tuff backfill, pinkish-gray (7.5 YR 6/3), moist, no odor	Fill	
9						
10						
11						
12						
13	NA	NA	NA			bottom of excavation at 13 ft bgs
14						
15						
16						
17						
18	2/2	PID: NA	RE03-09-14234	18-20' Qbt3 tuff, reddish-gray (5YR 5/2), slightly welded and weathered, moist, no odor	Qbt3	
19			18-19 ft bgs			
20						
21						
22	5/5	PID: NA	RE03-09-14235			
23			22-23 ft bgs	20-25' Qbt3, SAA		
24						
25						
26						
27	3/3	PID: NA	RE03-09-14236	25-28' Qbt3, SAA		
28			27-28 ft bgs			TOTAL DEPTH: 28 ft bgs

BOREHOLE LOG

Upper Sandia Canyon Aggregate Area

Borehole ID: 60-608410 BH 6a-2 SWMU 60-006(a) Drill Depth: 0 to 28 ft bgs Total Pages: 1
 Driller: Dave Starnes Start Date: 12/22/09 End Date: 12/22/09
 Drilling Equipment/Method: CME 85 Hollow-Stem Auger α BV: <MDA β BV: <MDA dpm
 Sampling Equipment/Method: 4-in x 5-ft split barrel sampler Logged By: Jim Jordan, TPMC

DEPTH (ft bgs)	RECOVERY (ft per ft/%)	FIELD SCREENING RESULTS: alpha:beta (dpm)/PID (ppm)	SAMPLE ID	LITHOLOGICAL DESCRIPTION	LITHOLOGICAL UNIT	NOTES
						below septic tank
0				0-13' tuff backfill, pinkish-gray (7.5 YR 6/3), moist, no odor	Fill	
1						
2						
3	NA	NA	NA			
4						
5						
6				13-15' Qbt3 tuff, reddish-gray (5YR 5/2), slightly welded, weathered, slightly moist, no odor	Qbt3	
7						
8	NA	NA	NA			
9						
10						
11				15-20' Qbt3, SAA	Qbt3	bottom of excavation 13 ft bgs
12	NA	NA	NA			
13						
14						
15				20-25' Qbt3, SAA	Qbt3	
16						
17						
18	4.5/5	PID: NA	RE03-09-14231 18-19 ft bgs	26.0-30.0' Qbt3, SAA	Qbt3	
19						
20				27-28 ft bgs	Qbt3	
21						
22	5/5	PID: NA	RE03-09-14232 22-23 ft bgs			
23						
24						
25						
26						
27	3/3	PID: NA	RE03-09-14233			
28			27-28 ft bgs			TOTAL DEPTH: 28 ft bgs

BOREHOLE LOG

Upper Sandia Canyon Aggregatge Area

Borehole ID:60-608409 BH 6a-1 SWMU 60-006(a) Drill Depth: 0 to 30 ft bgs Total Pages: 1

Driller: Dave Starnes Start Date: 12/21/09 End Date: 12/21/09

Drilling Equipment/Method: CME 85 Hollow-Stem Auger α BV: <MDA β BV: <MDA dpm

Sampling Equipment/Method: 4-in ID x 5-ft split barrel sampler Logged By: Jim Jordan, TPMC

DEPTH (ft bgs)	RECOVERY (ft per ft/%)	FIELD SCREENING RESULTS:alpha:beta (dpm)/PID (ppm)	SAMPLE ID	LITHOLOGICAL DESCRIPTION	LITHOLOGICAL UNIT	NOTES
0						below septic tank inlet pipe
1						
2						
3	NA	NA	NA			
4						
5						
6						
7						
8	NA	NA	NA	0-15' tuff backfill, pinkish-gray (7.5 YR 6/3), moist, no odor	Fill	
9						
10						
11						
12						
13	NA	NA	NA			
14						
15						bottom of excavation at 15 ft bgs
16						
17						
18				15-20' Qbt3 tuff, reddish-gray (5YR 5/2), slightly welded and weathered, slightly moist,no odor	Qbt3	
19						
20	4/5	PID: NA	RE03-09-14228			
21			20-21 ft bgs			
22						
23				20-25' Qbt3, SAA		
24	5/5	PID: NA	RE03-09-14229			
25			24-25 ft bgs			
26						
27						
28				25-30' Qbt3, SAA		
29	5/5	PID: NA	RE03-09-14230			
30			29-30 ft bgs			TOTAL DEPTH: 30 ft bgs

