

BOREHOLE GEOPHYSICAL LOG

English/Metric units

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SiteID (C1) 425503076353601		Station name (C12) CY-285		Other ID B-56D3	
County Cayuga		State NY		Log date 08/17/2009	
Owner General Electric Co.		Project USEPA Cayuga Site			
Location description At rear of Auburn City DPW facility at east end of monitor well line 1/2					
Latitude 425503.4		Longitude 0763536.8		Lat/Long datum NAD83	
Altitude LMP 647.7		Altitude datum NGVD29		Log measurement point (LMP) LS	
Height LMP 0.0		Description of LMP Land surface			
Borehole depth 207.5 ft		Borehole diameter 4 in		Casing bottom 25.8 ft	
Casing diameter 6 in		Casing type steel		Source of data driller	
Logging unit		Log orientation MN		Magnetic declination -12.4	
Recorded by			Observed by DAE		
Fluid type Water			Fluid depth below LMP		
Hydrologic conditions Borehole was highly fractured and unstable; Logs conducted through HQ temporary casing set to 137 ft. Ambient ; no pumping information. Driller lost fluid circulation at 48 ft. Open void from 173.5 to 207 ft (mud filled from 183 to 207 ft).					
Software non-ASCII logs			Type of log ZZ		
Tool manufacturer and model Robertson			Tool serial number		
Logging direction		Logging speed		Depth error after logging	
Log parameter(s) and date(s) of calibration check					
Remarks Well owned by General Electric Co.; Logged by Mid-Atlantic Geosciences.					

