

ATTACHMENT C

Well Abandonment Report



**AMERICAN
ENVIRONMENTAL
ASSESSMENT CORP.**

January 22, 2015

Westchester County Department of Health
Bureau of Environmental Quality
25 Moore Avenue
Mount Kisco, NY 10549

Re: Former Anaconda Wire and Cable, 1 River Street, Hastings-on-Hudson, NY

To whom it may concern,

Please find attached copy of the production well abandonment record dated November 11, 2014.

The production well was a historic well that was recently discovered, and had been out of service, the well was no longer required.

The well was abandoned following New York State Department of Health guidelines by a New York State Department of Environmental Conservation registered well driller.

Activities included removal of the turbine pump motor and shaft, sounding the well for obstruction, chlorinating the well, inspecting the casing seal that was all ready located below grade, and filling of the well casing with grout cement via high pressure grout pump with a tremie pipe from the bottom of the well to grade. The three foot deep well vault was filled with high strength concrete to grade upon completion of the abandonment.

Should you have any questions or require additional information, please feel free to contact our office at 860 560 0888.

Sincerely,
American Environmental Assessment Corp.

Dirk Barry
New England Regional Manager
NY Well Contractor # NYRD10915

**189 Maxim Road, R, Hartford, Connecticut 06114
(860) 560-0888 • Fax (860) 560-0884**

WELL DECOMMISSIONING RECORD

Site Name: Anaconda Wire And Cable Co.	Well I.D.: Unknown
Site Location: 1 River Street, Hastings - On - Hudson, NY	Driller: Dirk Barry
Drilling Co.: American Environmental Assessment Corp.	
	Date: 11/06/2014

DECOMMISSIONING DATA (Fill in all that apply)		WELL SCHEMATIC*	
<u>OVERDRILLING</u>		Depth (feet)	<div></div>
Interval Drilled	N/A		
Drilling Method(s)	N/A		
Borehole Dia. (in.)	N/A		
Temporary Casing Installed? (y/n)	N/A		
Depth temporary casing installed	N/A		
Casing type/dia. (in.)	N/A		
Method of installing	N/A		
<u>CASING PULLING</u>			
Method employed	N/A		
Casing retrieved (feet)	N/A		
Casing type/dia. (in)	N/A		
<u>CASING PERFORATING</u>		<div></div>	
Equipment used	N/A		
Number of perforations/foot	N/A		
Size of perforations	N/A		
Interval perforated	N/A		
<u>GROUTING</u>			
Interval grouted (FBLs)	188'		
# of batches prepared	67		
<u>For each batch record:</u>			
Quantity of water used (gal.)	10		
Quantity of cement used (lbs.)	125		
Cement type	portland		
Quantity of bentonite used (lbs.)	400		
Quantity of calcium chloride used (lbs.)	none		
Volume of grout prepared (gal.)	1005		
Volume of grout used (gal.)	991		
		188'	<div></div>

COMMENTS: Turbine Pump motor:4" casing to pump shaft and impellers removed
the shaft extended to 110'
Tremie grouted from 188' to top of casing located in well pit.
Well Pit filled to grade with concrete

* Sketch in all relevant decommissioning data, including:
interval overdrilled, interval grouted, casing left in hole,
well stickup, etc.

Dirk Barry AEAC
Drilling Contractor