

DEPARTMENT OF PUBLIC WORKS
DIVISION OF SANITATION AND WATER SUPPLY
HAZARDOUS WASTE SERVICES UNIT
NASSAU COUNTY, NEW YORK
WELL LOG

PROJECT: <u>Franklin Cleaners</u> DATE PREPARED: <u>January 11, 1993</u> PREPARED BY: <u>M. Flaherty</u> WELL NO.: <u>FC-4</u> LOCATION: <u>East side of Linden Ave.</u> <u>200 ft. East of Laurel Ave.</u> M.P. ELEVATION: <u>53.80</u> DRILLER: <u>Larry E. Tyree (K. Watson)</u> TYPE OF RIG: <u>Failing F-10 (Auger)</u> DRILLING STARTED: <u>November 13, 1992</u> DRILLING ENDED: <u>November 13, 1992</u> PAGE: <u>1</u> OF: <u>2</u>	<u>WELL DATA</u> HOLE DIAM. (IN): <u>12 "</u> FINAL DEPTH (FT): <u>38 '</u> CASING DIAM. (IN.): <u>4 "</u> CASING LNTH. (FT): <u>17 '</u> SCREEN SET. (FT.): <u>17'-37'</u> SCREEN SLOT/TYPE: <u>.020PVC</u> WELL STATUS: <u>Monitoring</u>	<u>G.W. READINGS</u> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 33%;">DATE</th> <th style="width: 33%;">DTW</th> <th style="width: 33%;">WTE</th> </tr> <tr> <td>12/02/92</td> <td>22.63</td> <td>31.17</td> </tr> </table> <u>DEVELOPMENT</u> Overpumping for 1 hour at 8 GPM	DATE	DTW	WTE	12/02/92	22.63	31.17
DATE	DTW	WTE						
12/02/92	22.63	31.17						
<u>SAMPLER</u> TYPE: <u>Flyte</u> HAMMER <u>NA</u> LB. FALL: <u>NA</u> IN.								

DEPTH (ft.)	LITH- OLOGY	USCS CLAS.	SAMPLE DESCRIPTION	SAMPLE			
				NO.	REC.	DEPTH	BLOWS
0			0-1' Black topsoil				
10		SW	1-10' Brown, fine to coarse, subangular to subround quartz sand, trace gravel. Note: Gravel not coming up flytes.				
20			10-38' Orange-brown, fine to medium, subround to subangular quartz sand, trace gravel, no odor.				
30		SW	Orange-brown, fine to medium, subround to subangular quartz sand, trace gravel, no odor.				

DEPTH (ft.)	LITH- OLOGY	USCS CLAS.	SAMPLE DESCRIPTION	SAMPLE			
				NO.	REC.	DEPTH	BLOWS
-		SW		7	24"	35-37	37/2ft
-							
-							
-							
40							
-							
-							
-							
50							
-							
-							
-							
60							
-							
-							
-							
70							
-							
-							
-							
80							
-							
-							

TD=37 ft.

DEPTH (ft.)	LITH- OLOGY	USCS CLAS.	SAMPLE DESCRIPTION	SAMPLE			
				NO.	REC.	DEPTH	BLOWS
-		SW					
40	TD=38 ft.						
50							
60							
70							
80							