

**WORK PLAN FOR
BPOW 1-4, 1-5, AND 1-6
MONITORING WELL INSTALLATION**

**OFFSITE GROUNDWATER
INVESTIGATION**

**Naval Weapons Industrial Reserve Plant
Bethpage, New York**



**Mid-Atlantic Division
Naval Facilities Engineering Command**

**Contract Number N62472-03-D-0057
Contract Task Order 066**

FEBRUARY 2011



TETRA TECH NUS, INC.

**LETTER WORK PLAN FOR BPOW 1-4, 1-5, AND 1-6
MONITORING WELL INSTALLATION
OFFSITE GROUNDWATER INVESTIGATION
NAVAL WEAPONS INDUSTRIAL RESERVE PLANT
BETHPAGE, NEW YORK**

1.0 INTRODUCTION

This letter work plan has been prepared by Tetra Tech NUS, Inc. (Tetra Tech) for the Naval Facilities Engineering Command Mid-Atlantic under Contract Task Order (CTO) 066 of the Comprehensive Long-Term Environmental Action Navy (CLEAN) contract number N62472-03-D-0057 for Naval Weapons Industrial Reserve Plant (NWIRP) Bethpage (Figure 1). This Work Plan outlines the approach for the installation of three outpost monitoring wells to be located hydraulically upgradient of South Farmingdale Water District (SFWD) Plant No. 1. Regional groundwater flow in this area is south-southeast, but is locally affected by the operation of public water supply wells. Currently, there are no monitoring wells upgradient of the well field. Existing outpost monitoring wells BPOW 1-1, 1-2, and 1-3 are located west of the water supply wells and provide information on the western portion of the estimated capture zone for SFWD Plant No. 1. Delineation and potential remediation of groundwater in these areas are addressed under the Navy Operable Unit No. 2 Record of Decision.

The three proposed outpost monitoring wells will be located in a recharge basin, hydraulically upgradient of SFWD Plant No. 1 (Figure 2). Outpost monitoring wells BPOW 1-5 and 1-6 are scheduled to be installed starting in March 2011. Outpost monitoring well BPOW 1-4 will be installed later in 2011, pending receipt of an access agreement.

1.1 SCOPE AND OBJECTIVE

Additional outpost monitoring wells are being installed to determine whether groundwater contamination may be flowing into central portion of the SFWD N7377 capture zone and to provide advance warning of higher concentrations of contamination flowing toward SFWD N4043 and N5148.

In October/November 2010, VPB-127 was installed. VPB-127 was installed to a depth of 846 feet below ground surface. Volatile organic compounds (VOCs) were detected in groundwater samples collected from vertical profile boring (VPB)-127 (see Attachment 1). The groundwater contamination at VPB-127 is north northwest of SFWD Plant No. 1, but is generally shallower than the water intake depths for SFWD Plant No. 1. The presence of clay units between the depth of groundwater contamination at VPB-127 and the SFWD water intake depths may limit or prevent impact from this contamination. However, VOC contaminated groundwater has been detected at the depth of SFWD N4032 and N5148 further

upgradient in the GM-38 Area, and is moving in the general direction of SFWD Plant No. 1. Treatment is currently being installed at SFWD to address potential impact from VOC-contaminated groundwater on N4032 and N5148. Treatment is not being provided for the deepest well (SFWD N7377) at this facility. Rather, a new outpost well will be used to evaluate the potential for impact at the deepest well.

The program covered by this work plan will consist of the installation of three monitoring wells with a maximum depth of approximately 750 feet below ground surface (BGS) (Table 1). Two of the wells will be screened to correspond to SFWD N7377 and one well will be screened to correspond to SFWD N4032 and N5148. A rationale for installation of each well is provided in Section 1.3.

1.2 SITE HISTORY

NWIRP Bethpage is located in east-central Nassau County, Long Island, New York, approximately 30 miles east of New York City (Figure 1). NWIRP Bethpage is in the Hamlet of Bethpage, Town of Oyster Bay, New York. Since its inception in 1941, the plant's primary mission was the research prototyping, testing, design engineering, fabrication, and primary assembly of military aircraft. The facilities at NWIRP included four plants used for assembly and prototype testing, a group of quality control laboratories, two warehouse complexes (north and south), a salvage storage area, water recharge basins, the Industrial Wastewater Treatment Plant, and several smaller support buildings.

The Navy's property originally totaled 109.5 acres and was formerly a Government-Owned Contractor-Operated (GOCO) facility that was operated by the Northrop Grumman Corporation (NGC) until September 1998. Prior to 2002, the NWIRP property was bordered on the north, west, and south by current or former Northrop Grumman facilities, and on the east by a residential neighborhood. By March 2008, approximately 100 acres of NWIRP property were transferred to Nassau County in three separate actions. The remaining 9 acres and access easements were retained by the Navy to continue remedial efforts at Installation Restoration (IR) Site 1 – Former Drum Marshalling Area and Site 4 – Former Underground Storage Tanks (Area of Concern [AOC] 22). A parcel of land connecting the two sites was also retained. Currently, the 9-acre parcel of NWIRP is bordered on the east by the residential neighborhood and on the north, south, and west by Nassau County property. Access to the NWIRP is from South Oyster Bay Road to the west.

1.3 MONITORING WELL INSTALLATION

Three outpost monitoring wells, BPOW 1-4 (screened 340 to 400 feet bgs), BPOW 1-5 (screened 600 to 650) and BPOW 1-6 (screened 700 to 750 feet bgs), will be installed in the area northwest of the SFWD supply wells.

The location and depth of BPOW 1-4 will be at a similar depth to, and upgradient of SFWD supply wells 4043 and 5148. It is anticipated that BPOW 1-4 will be located appropriately to intercept contamination traveling down-gradient toward the SFWD wells. Based on boring and gamma logs (VPB-127, Attachment 1), BPOW 1-4 will be located between two interbedded clay and sand layers, in an area that might serve as a pathway for contaminated groundwater.

BPOWs 1-5 and 1-6 are positioned upgradient and at similar depths as SFWD 7377. BPOW 1-5 will be placed between two clay layers, based on the boring and gamma logs. BPOW 1-6 will be installed in a highly conductive zone containing coarse grained material including gravel. The gravel layer is a potential pathway for contaminated groundwater to move relatively quickly down gradient toward the SFWD wells, and therefore it was chosen as an appropriate depth for a sentry well. While BPOW 1-6 is proposed for a depth deeper than SFWD 7377, the potential for the gravel layer to act as a contaminant corridor presents a critical monitoring need.

2.0 FIELD ACTIVITIES

The proposed activities under this work plan consist of the installation and development of three outpost monitoring wells. These wells will then be equipped with dedicated pump systems for future monitoring. The specific activities to be conducted are as follows:

2.1 MONITORING WELL INSTALLATION

Three outpost monitoring wells will be installed during this investigation (Figure 2). Cross sections illustrating the anticipated screen intervals of these wells are presented in Figures 3 and 4.

The monitoring wells will be installed using mud rotary. Table 1 provides a summary of the proposed wells and screen intervals. A typical well construction detail is provided in Attachment 2.

The outpost monitoring wells will be constructed of 4-inch diameter, schedule 80 National Sanitation Foundation (NSF)-grade Polyvinyl Chloride (PVC) well casing and screen. Well screens will be 10 slot (0.010 inches). After setting the well screen and casing, the gravel pack (W.G. No. 1) will be placed within the boring annulus, to the depth indicated in Table 1. The well gravel pack will be placed as follows:

- Well total depth (TD) 50 to 365 feet bgs: to a minimum of 10 feet above top of screen.
- Well TD 365 to 530 feet bgs: to a minimum of 20 feet above top of screen.
- Well TD 530 to 780 feet bgs: to a minimum of 25 feet above top of screen.

A fine sand layer (finer than gravel pack) will be placed in the annulus on top of the gravel pack as follows:

- Well TD 50 to 365 feet bgs: 5 feet thick above the top of the gravel pack.
- Well TD 365 to 530 feet bgs: 10 feet thick above the top of the gravel pack.
- Well TD 530 to 780 feet bgs: 15 feet thick above the top of the gravel pack.

The gravel pack and fine sand thickness may be changed based on subsurface conditions. A 4- to 8- foot thick bentonite seal will be installed above the fine sand layer. A bentonite/cement grout will be installed within the annular space above the bentonite seal. Wells will be completed at grade using a 12-inch diameter, locking curb box in place over the wells. A drain hole will be installed at the bottom of the curb box to allow water to drain. A 0.5 foot thick concrete apron measuring 2 feet by 2 feet square will be installed around each well. Well locks will be used to secure the wells.

2.2 Monitoring Well Development

Monitoring wells will be developed using a combination of air lift and mechanical surging. Field parameters, including pH, temperature, specific conductivity, and turbidity will be monitored and recorded throughout well development.

Well development will also include purging of stagnant water above the screen interval and rinsing the interior well casing above the water table. The well will be covered with a clean well cap.

In compliance with New York State Department of Environmental Conservation (NYSDEC) policy, wells will be developed until turbidity is less than 50 nephelometric turbidity units (NTU). However, in some instances, the 50 NTU standard may not be attainable. If after a “best well development effort”, the 50 NTU standard cannot be attained and turbidity stabilizes (above the 50 NTU standard), the well will be considered acceptable.

2.3 SAMPLING PUMP INSTALLATION

A dedicated sampling pump system will be installed in each well. These pumps will be 3-inch variable speed submersibles. The pumps will be installed to the depth of the screen interval.

2.4 INVESTIGATION DERIVED WASTE

Investigation Derived Waste (IDW) accumulated during drilling activities will be collected, containerized

and transported to NWIRP Bethpage for off-site disposal.

2.5 SURVEYING

A New York State licensed surveyor will survey in vertical profile borings and monitoring wells that have been installed or repaired since 2008.

2.6 DOCUMENTATION

A summary report will be developed to provide documentation of this investigation. Documentation required to support this project will consist of the following items:

- Field notebook
- Boring log for each boring
- Groundwater, soil, and air sample log sheets
- Well completion form for each well
- Well development record

TABLES

TABLE 1
OUTPOST MONITORING WELLS BPOW 1-4, 1-5, AND 1-6
PROPOSED CONSTRUCTION DETAILS
NWIRP BETHPAGE, NEW YORK
Page (1 of 1)

Outpost Monitoring Well Designation	Screen Interval (ft bgs) ⁽¹⁾	Total Well Depth (ft bgs) ⁽¹⁾	Height Gravel Pack (ft bgs) ⁽²⁾	Height Fine Sand (ft bgs) ⁽²⁾	Purpose
BPOW 1-4	340 to 400	400	320	310	Monitor groundwater upgradient of South Farmingdale Water District Supply Wells N-4043 and N-5148
BPOW 1-5	600 to 650	650	575	560	Monitor groundwater upgradient of South Farmingdale Water District Supply Well N-7377
BPOW 1-6	700 to 750	750	675	560	Monitor groundwater upgradient of South Farmingdale Water District Supply Well N-7377

BPOW - Bethpage Outpost Well

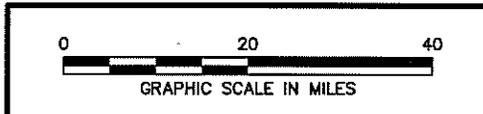
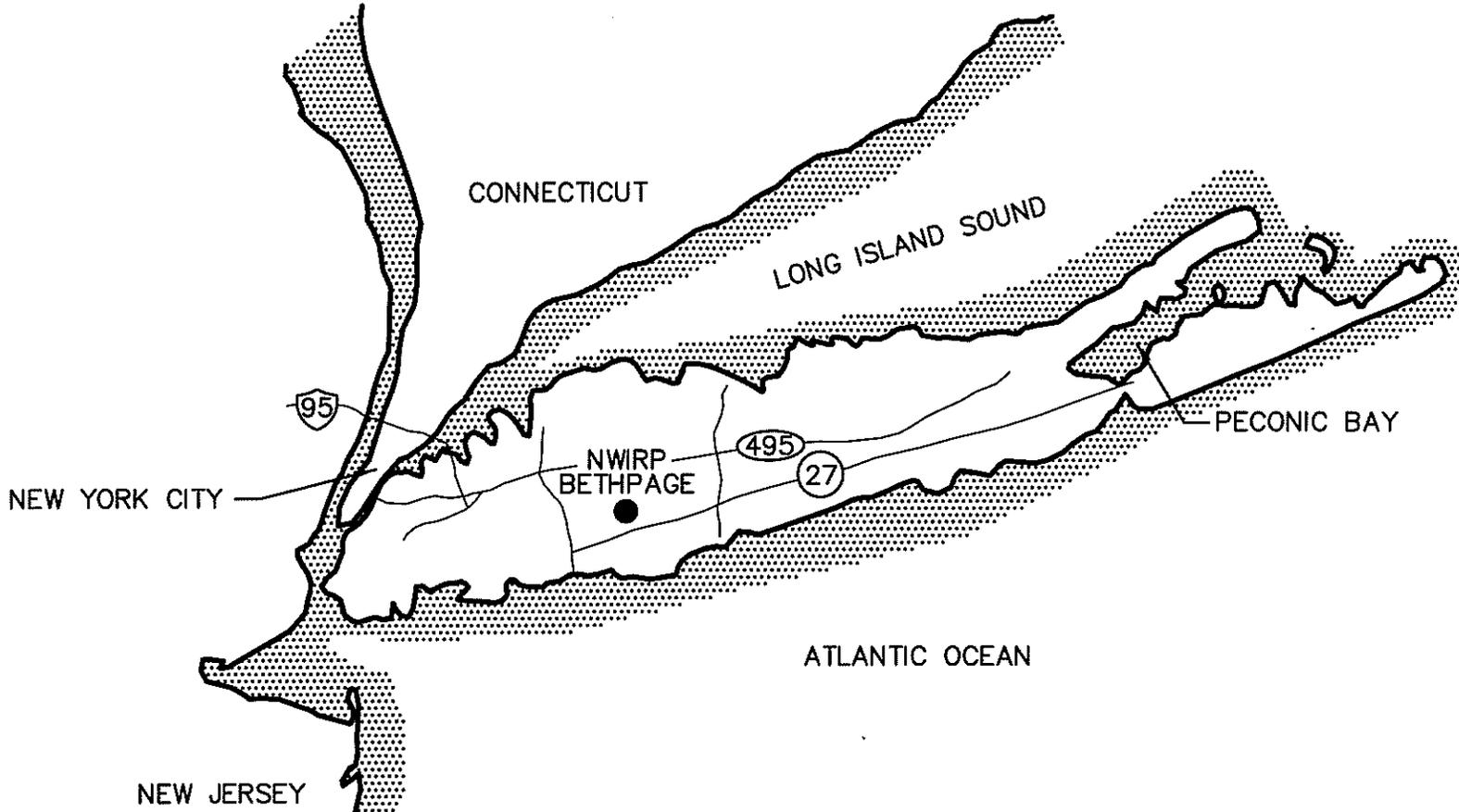
bgs - below ground surface

ft - feet

⁽¹⁾ Based on the local USGS quad sheet, ground surface is assumed to range from 60 to 74 feet above mean sea level. Depth presented are approximate, final depths will be determined based on lithology and groundwater data collected from vertical profile borings.

⁽²⁾ Height of gravel pack and fine sand layer will be determined by total well depth. Details are provided in Section 2.2 of the work plan.

FIGURES

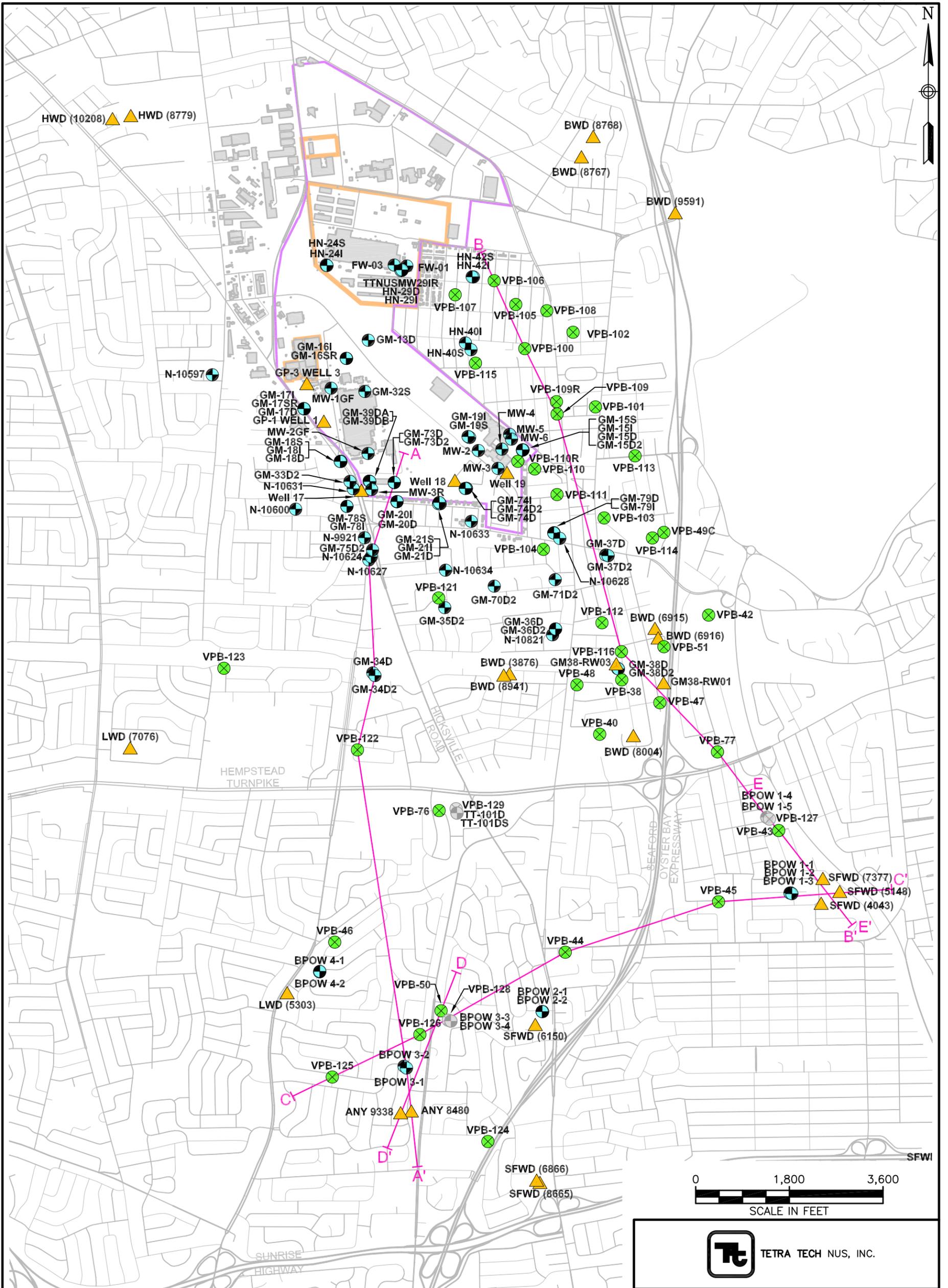


DRAWN BY	DATE
MF	12/9/06
CHECKED BY	DATE
REVISD BY	DATE
SCALE AS NOTED	



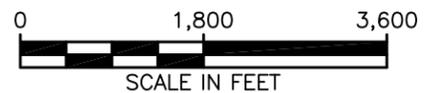
GENERAL LOCATION MAP
ESD
NWIRP BETHPAGE
BETHPAGE, NEW YORK

CONTRACT NO. 9845	
OWNER NO. 0002	
APPROVED BY	DATE
DRAWING NO. FIGURE 1	REV. 0



LEGEND

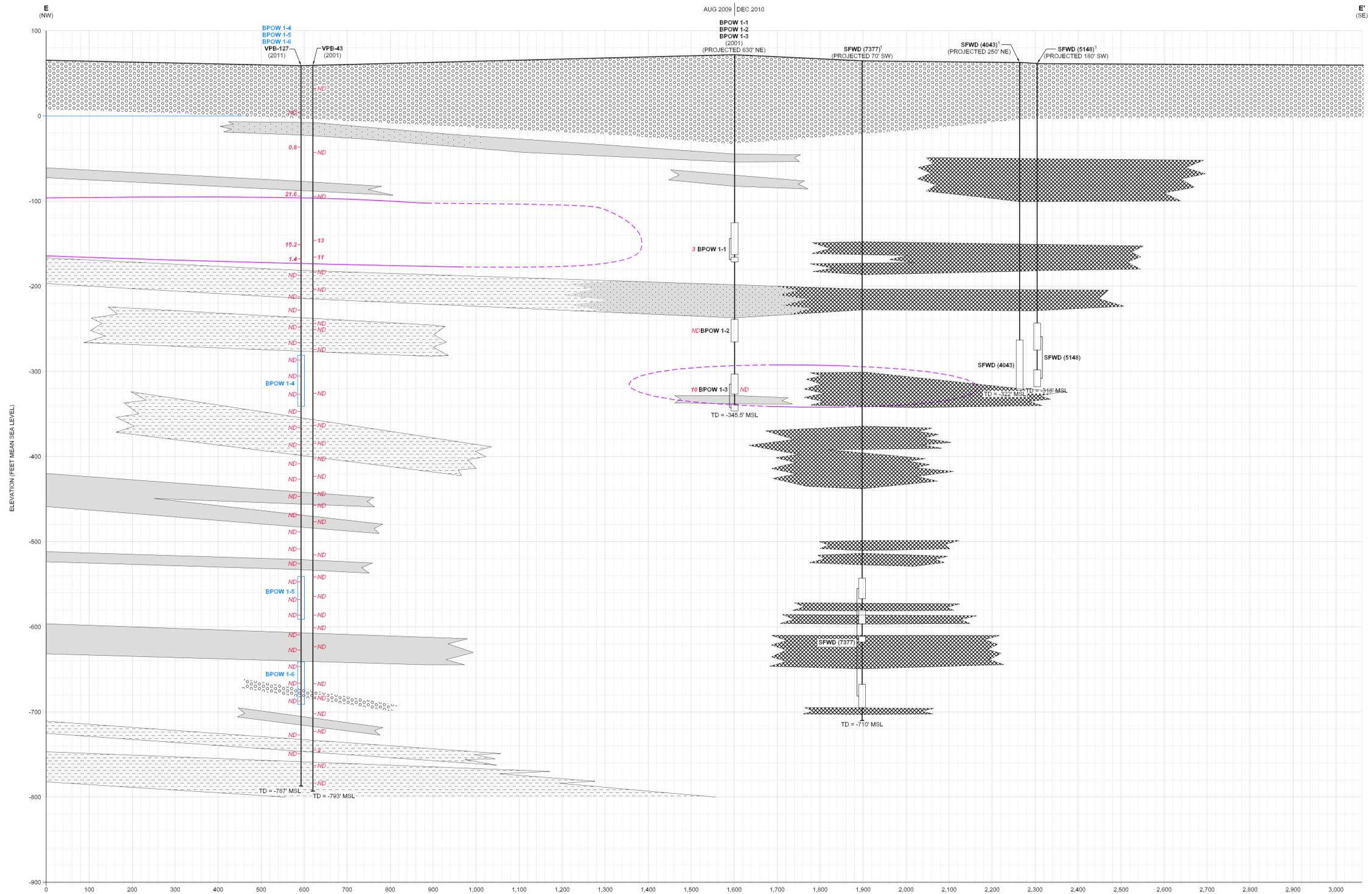
- MONITORING WELL LOCATION
- PROPOSED MONITORING WELL LOCATION
- VERTICAL PROFILE BORING
- PROPOSED VERTICAL PROFILE BORING
- WATER SUPPLY WELL
- 1997 NORTHROP-GRUMMAN BETHPAGE BOUNDARY
- 1997 NWIRP BETHPAGE BOUNDARY
- BUILDING
- HIGHWAY
- MAJOR LOCAL ROAD
- MINOR LOCAL ROAD



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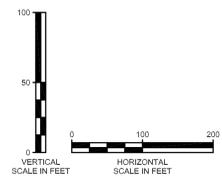
**OPERABLE UNIT 2 (SITE 1)
CROSS SECTION MAP
NAVAL WEAPONS INDUSTRIAL
RESERVE PLANT
BETHPAGE, NEW YORK**

FILE 112G01041GM02	SCALE AS NOTED
FIGURE NUMBER FIGURE 2	REV DATE 0 01/07/11



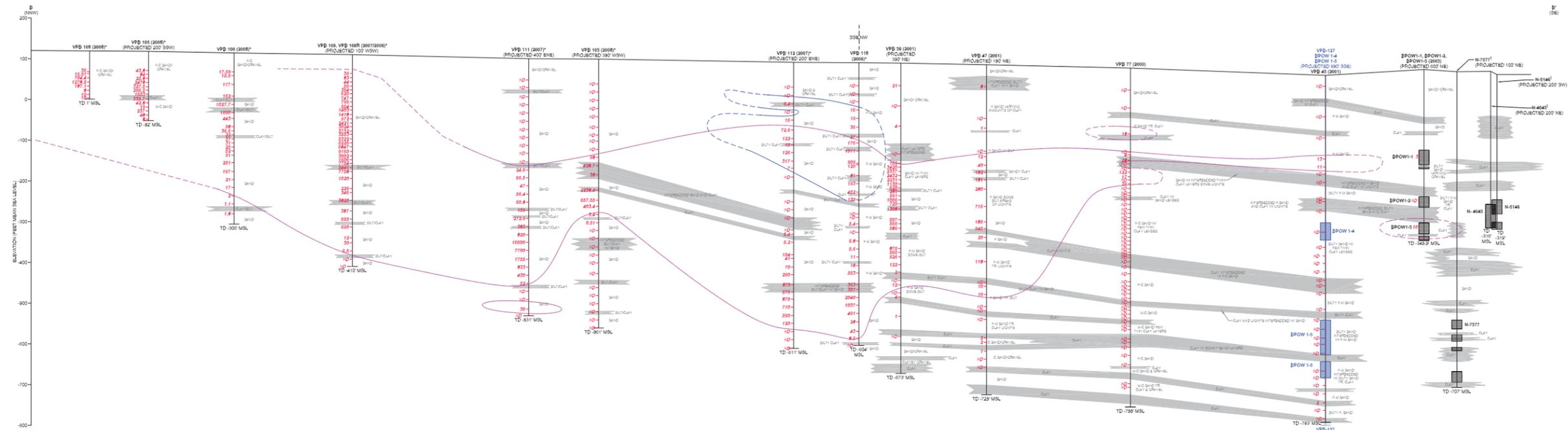
LEGEND

- SAND AND GRAVEL
- SAND WITH VARYING AMOUNTS OF SILT, CLAY, AND C. SAND
- CONFINING UNITS**
- INTERBEDDED CLAY AND SAND
- SANDY CLAY
- CLAY
- CONFINING UNIT FROM ARCADIS CROSS-SECTION, NO SPECIFIC LITHOLOGY GIVEN
- ¹ ARCADIS CROSS SECTION (2004)
- ² TVOC DATA FROM ARCADIS
- MONITORING WELL ID
- INSTALLATION YEAR
- (PROJECTED 450' ESE) PROJECTION
- CONFINING UNIT (DASHED WHERE INFERRED)
- MONITORING WELL SCREEN
- PROPOSED MONITORING WELL
- VERTICAL PROFILE BORING TVOC RESULTS IN $\mu\text{g/L}$
- NOT DETECTED
- MIXED VOC PLUME (5 $\mu\text{g/L}$ CONTOUR LINE)
- PCE PLUME (5 $\mu\text{g/L}$ CONTOUR LINE)
- TOTAL DEPTH (MEAN) SEA LEVEL



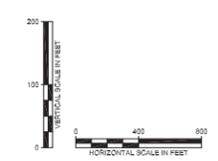
PROPOSED MONITORING WELLS
 CROSS SECTION E - E'
 SOUTH FARMINGDALE WATER DISTRICT
 NAVAL WEAPONS INDUSTRIAL
 RESERVE PLANT
 BETHPAGE, NEW YORK

FILE 112G01041G13	SCALE AS NOTED
FIGURE NUMBER FIGURE 3	REV DATE 0 01/31/11



LEGEND

- 0M-7302 (2005) MONITORING WELL VERTICAL PROFILE BORING (INSTALLATION YEAR)
- 0M-7302 (2005) GROUND SURFACE
- SHAD LITHOLOGY
- SHAD CONFINING UNIT
- 374 VERTICAL PROFILE BORING TVOC RESULTS IN µg/L
- ND NOT DETECTED
- 374 MIXED VOC PLUME (9 µg/L CONTOUR LINE)
- ND POE PLUME (9 µg/L CONTOUR LINE)
- 0M-7302 (2005) MONITORING WELL SCREEN (TOTAL VOC DATA FROM 2005 SAMPLING EVENT IN µg/L)
- TD 409 TOTAL DEPTH FEET (MEAN SEA LEVEL)
- ARCADIS CROSS SECTION (2004) TVOC DATA FROM ARCADIS
- VPB-128 PROPOSED VERTICAL PROFILE BORING
- BPOW 1-4 PROPOSED OUTPOST MONITORING WELL
- VPB-127 PROPOSED MONITORING WELL SCREEN
- TD-800 PROPOSED MONITORING WELL SCREEN



Tetra Tech NUS, Inc.

**GEOLOGIC CROSS-SECTIONS
B - B'
NAVAL WEAPONS INDUSTRIAL
RESERVE PLANT
BETHPAGE, NEW YORK**

FILE 112G006220X02.DWG	SCALE AS NOTED
FIGURE NUMBER FIGURE 4	REV DATE 0 03/16/10

ATTACHMENT 1
VPB-127 BORING LOGS AND ANALYTICAL RESULTS

ATTACHMENT 1-1
VPB-127 BORING LOGS



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY - FAILING

BORING No.: VPB-127
 DATE: 11-1-10
 GEOLOGIST: Conti
 DRILLER: BRIAN WELSHAR

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)			
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**
	0				M DENSE	YELLOW BROWN	SAND AND GRAVEL		SW DAMP TO DRY				
	10						SAME		1 TO 1/2" φ GRAVEL				
	20						SAME						
	30						SAME						
	35 ±								LESS GRAVEL @ 35'				
	40						SAND - TR TO SOME GRAVEL		SM MOSTLY SAND.				
	50								WET ? ± 50'				

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: SET 10" φ CAS TO ± 17' USING CASING DRIVER - W/ 10" ROLLER BIT AND AIR TO REMOVE CUTTINGS.

Drilling Area Background (ppm): 0

Converted to Well: Yes No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11-4-10
 GEOLOGIST: Conti
 DRILLER: BRIAN WELISCHAR

Sample No. and Type or RQD	Depth (Ft) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)							
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**				
	50																
					M DENSE	BN	SAND-TR. GRAV.	SM									
	56																
S-1	57																
1520	60																
	70			69													
				72	SOFT	BLK	CLAY (SANDY)										
					M DENSE		SAND										
	80																
							SAME										
	90																
S-2	96																
0945	97																
	100																

TOOK BP GW VPB127-057

TOOK BP GW VPB127-097

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: USED 8" BIT W/ MUD ROTARY TO ADVANCE BORING TO TD.

Drilling Area Background (ppm):

Converted to Well: Yes No Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/5/10
 GEOLOGIST: Conti
 DRILLER: B. WEISCHAR

Sample No. and Type or RQD	Depth (FT) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PIDFID Reading (ppm)			
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**
	100				M DENSE	TAN	SAND		WET	0			
	110						SAND - TR GRAVEL			0			
	120						SAME			0			
	130						SAME			0			
	140						SAME - TR CLAY		LOSE SOME WATER @ 136'	0			
	150						SAME			0			

11/5
 11/8

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area
 Background (ppm):

Converted to Well: Yes _____ No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/8/10
 GEOLOGIST: Conti
 DRILLER: B. WELLSCHAR

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)								
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**					
	150																	
S-3 @ 1020	152				DENSE	BRN GRAY	SAND - TR GRAVEL	SM	TOOK GW BP VPB127-153	0								
	153																	
	160						SAME											
	170						SAME											
	180						SAME.											
S-4 @ 1350	186			0			SAND - TR CLAY		NO SAMPLE - TR CLAY ON EXPOSED SCREEN	0								
	187								WILL GO TO 206' NEXT									
	190																	
	200																	

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area Background (ppm):

Converted to Well: Yes _____ No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/8/10
 GEOLOGIST: Conti
 DRILLER: B WELLSCHAR

Sample No. and Type or RQD	Depth (FT.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/FT.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)								
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**					
	200																	
	206				DENSE TAN		FINE SAND	SM	WET									
S-5 206																		
1540 207																		
	210						SAME											
	220						SAME											
S-6 226																		
227																		
0925 230							SAME											
	240						GRAY SAME - TR											
	246						CLAY ~											
	247						235 ±											
S-7 246																		
1115 247																		
	250																	

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area Background (ppm): 0

Converted to Well: Yes _____ No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/10/10
 GEOLOGIST: Conti
 DRILLER: B. WELLSCHAR

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or ROD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)								
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**					
	300																	
					DENSE TAN		SAND (FTOM)	SM	WET									
S-10 @ 1305	306 307									TOOK BP-VPB127 GW-307								
	310																	
	320																	
S-11 @ 1500	326 327									TOOK BP-VPB127 GW-327								
	330																	
	340																	
S-12 @ 0940	346 347									TOOK: BP-VPB127 GW-347								
	350																	

11/10
11/11

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area Background (ppm):

Converted to Well: Yes _____ No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/11/10
 GEOLOGIST: Conti
 DRILLER: B WEUSCHAR

Sample No. and Type or RQD	Depth (FT) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)			
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**
	350				DENSE ^{SAY} SAND (F/M)		SM WET						
	360				SAME.								
S-13 e 1130	366 367								TOOK BP-VPB127 GW-367				
	370				SAME								
	380				SAME.								
S-14 e 1345	386 387 390								TOOK BP-VPB127- GW-387				
	400												

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area Background (ppm): 0

Converted to Well: Yes _____ No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/11/10
 GEOLOGIST: Conti
 DRILLER: B. WELISCHAR

Sample No. and Type or RQD	Depth (FL) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)								
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**					
	400																	
	406				DENSE	SM	WET											
	407																	
	410																	
	420																	
	426																	
	427																	
	430																	
	440																	
	446																	
	447																	
	450																	

11/11
 1530
 11/12

11/15

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area Background (ppm):

Converted to Well: Yes No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/15/10
 GEOLOGIST: Conti
 DRILLER: B WELISCHAR

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)			
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**
	450				DENSE SAND	GRAY TAN	F/M	SM WET		0			
	460						SAME			0			
518 @ 1310	466 467 470						SAME - TR CLAYEY SAND		TOOK BP-VPB127- GW-467	0			
							ON SCREEN OF H-PUNCH						
	480						SAME			0			
519 @ 1500	486 487 490						SAME		TOOK BP-VPB127- GW-487	0			
	500												

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area
 Background (ppm):

Converted to Well: Yes _____ No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/16/10
 GEOLOGIST: Conti
 DRILLER: B. WEISCHAR

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)			
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole	Driller BZ**
	500				DENSE	GRAY	SAND - F/M	SM	WET				
						TAN	TR CLAY						
S-20 & 0945	506 507									TOOK BP-VPB-127 GW-507			
	510						SAND TR-SANDY						
							CLAY ON SCREEN						
	520						SAND						
S-21 & 1200	526 527									TOOK BP-VPB127 GW-527			
	530						SAME						
	540						SAME						
S-22 & 1410	546 547									TOOK BP-VPB127 GW-547			
	550												

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area
 Background (ppm):

Converted to Well: Yes No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/16/10
 GEOLOGIST: Conti
 DRILLER: B. WELISCHAR

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S	Remarks	PID/FID Reading (ppm)			
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller: BZ**
	550				DENSE	TAN GRAY	SAND F/M TR CLAY	SM WET					
	560						SAME						
	566								TOOK				
	567								BP-VPB127				
	570						SAME		GW-567				
	580						SAME						
	586								TOOK				
	587								BP-VPB127				
	590						SAME		GW-587				
	600												

11/16
11/17

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area Background (ppm):

Converted to Well: Yes No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/17/10
 GEOLOGIST: Conti
 DRILLER: B. WELISCHAR

Sample No. and Type or RQD	Depth (Ft) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/FT) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)								
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**					
	600																	
					DEFEE	SPAY	SAND F/M TRCLAY	SM	WJET									
S-25	606								TOOK									
	607								BP-VPB127									
	610								GW-607									
	620																	
S-2	626								TOOK									
	627								BP-VPB127									
	630								GW-627									
	640																	
S-27	646								TOOK									
	647								BP-VPB127									
	650								GW-647									

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area Background (ppm):

Converted to Well: Yes No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/18/10
 GEOLOGIST: Conti
 DRILLER: B. WELLSCHAR

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION			U S C S	Remarks	PID/FID Reading (ppm)			
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**
	650	/			DENSE	GRAY	SAND - F/M	SW	WET	0			
	600	/					SAME			0			
S-28	667	/							TOOK BP-VPB127 GW-667				
	1030/670	/					SAME			0			
	680	/					SAME			0			
S-29	686	/					F/M		TOOK				
@	687	/					SAND - TR TO	SW	BP-VPB127 GW-687				
	690	/					SOME	SP	(1 VIAL)	0			
		/					COARSE						
		/					SAND						
	700	/											

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

Remarks: _____

Drilling Area
 Background (ppm):

Converted to Well: Yes _____ No X Well I.D. #: _____



BORING LOG

PROJECT NAME: BETHPAGE OU-2 OFFSITE GW
 PROJECT NUMBER: 112G00622-PHASE II
 DRILLING COMPANY: DELTA WELL & PUMP
 DRILLING RIG: MUD ROTARY

BORING No.: VPB-127
 DATE: 11/23/10
 GEOLOGIST: Conti
 DRILLER: B. WELSCAR

Sample No. and Type or RQD	Depth (FL) or Run No.	Blows / 5" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/FL) or Screened Interval	MATERIAL DESCRIPTION			U S C S *	Remarks	PID/FID Reading (ppm)				
					Soil Density/ Consistency or Rock Hardness	Color	Material Classification			Sample	Sampler BZ	Borehole**	Driller BZ**	
	750				DENSE	BRN GRAY	SAND F/M	SM /SP	WET	0				
	760						SAND		TR CLAY ~ 760	0				
	770									0				
	771							HIT SOME CLAY e	771'					
	780							SAND - SOME CLAY		0				
	786								TOOK					
	5-33-787 e								[BP-VPB127- GW-787]	0				
	1330-790							SAME						
	800													

* When rock coring, enter rock brokenness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated response read.

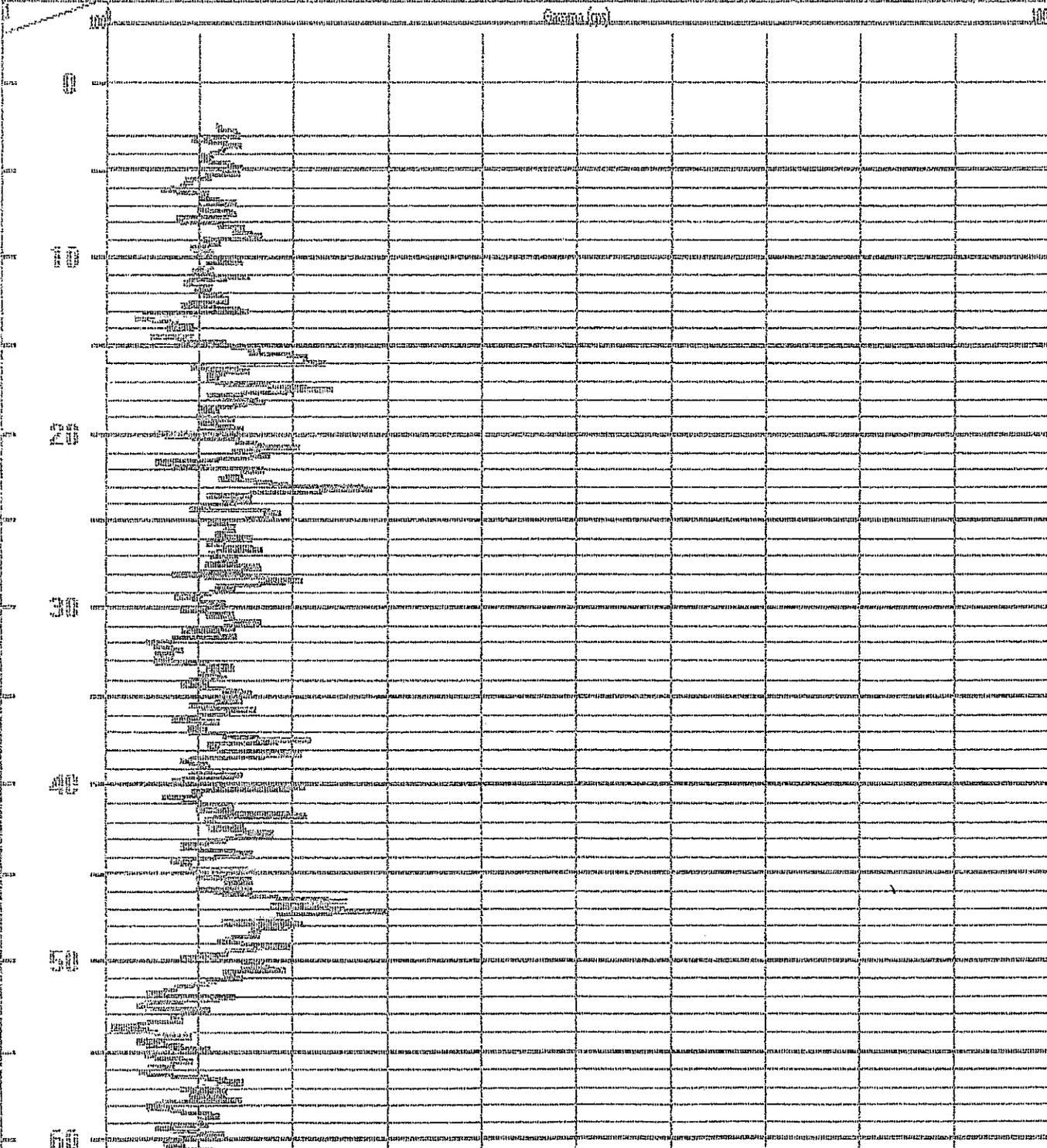
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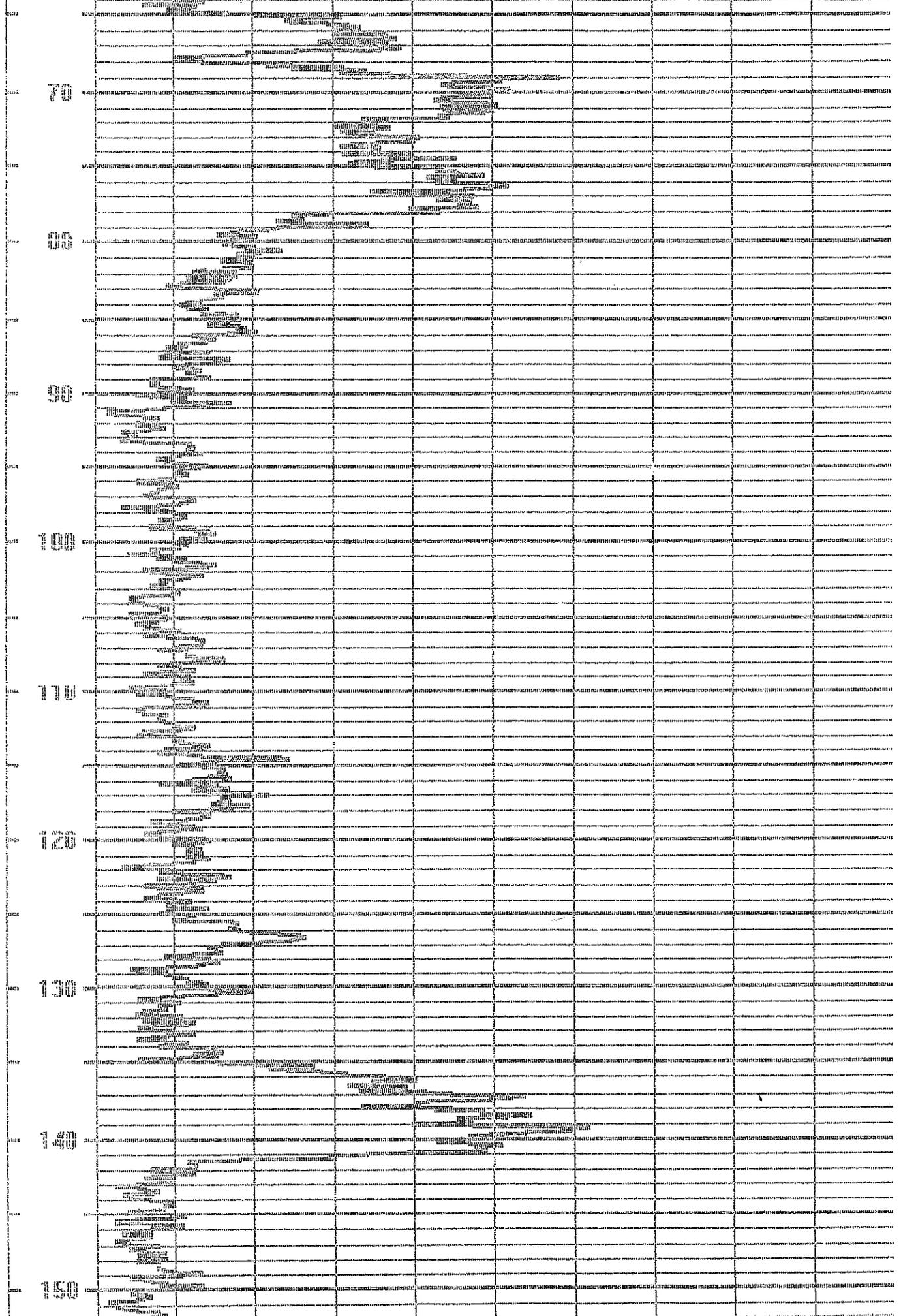
Drilling Area
 Background (ppm):

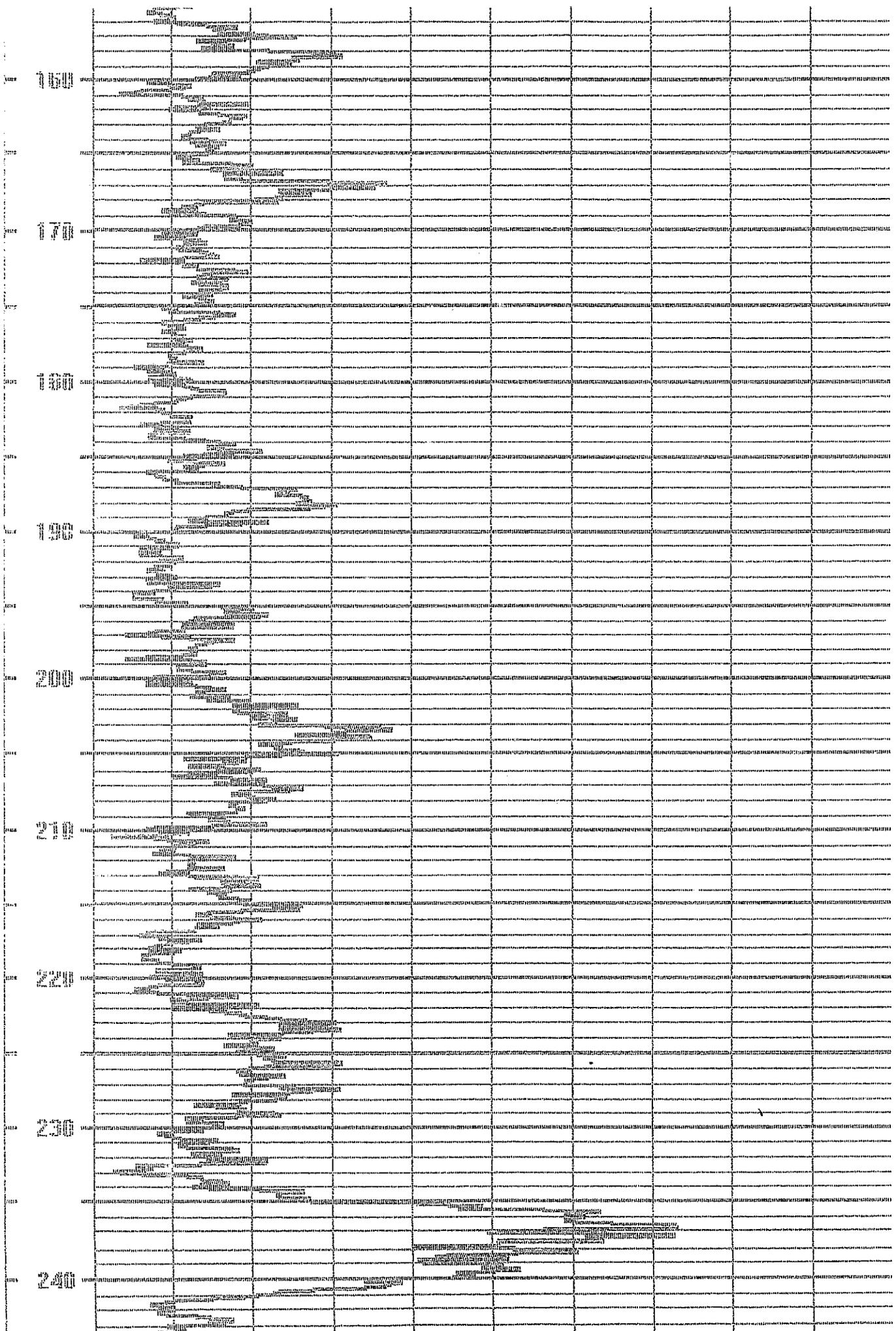
Converted to Well: Yes _____ No X Well I.D. #: _____

(Down)

COMPANY: DELTA WELL & PUMP CO INC		Casing
Location: NWIRP BETHPAGE		
Well	VPB-127	Depth Driller Depth Logger
Date	11/23/10	BH Fluid
File Name	717	Witness: STAN







100

110

120

130

140

150

160

170

180

190

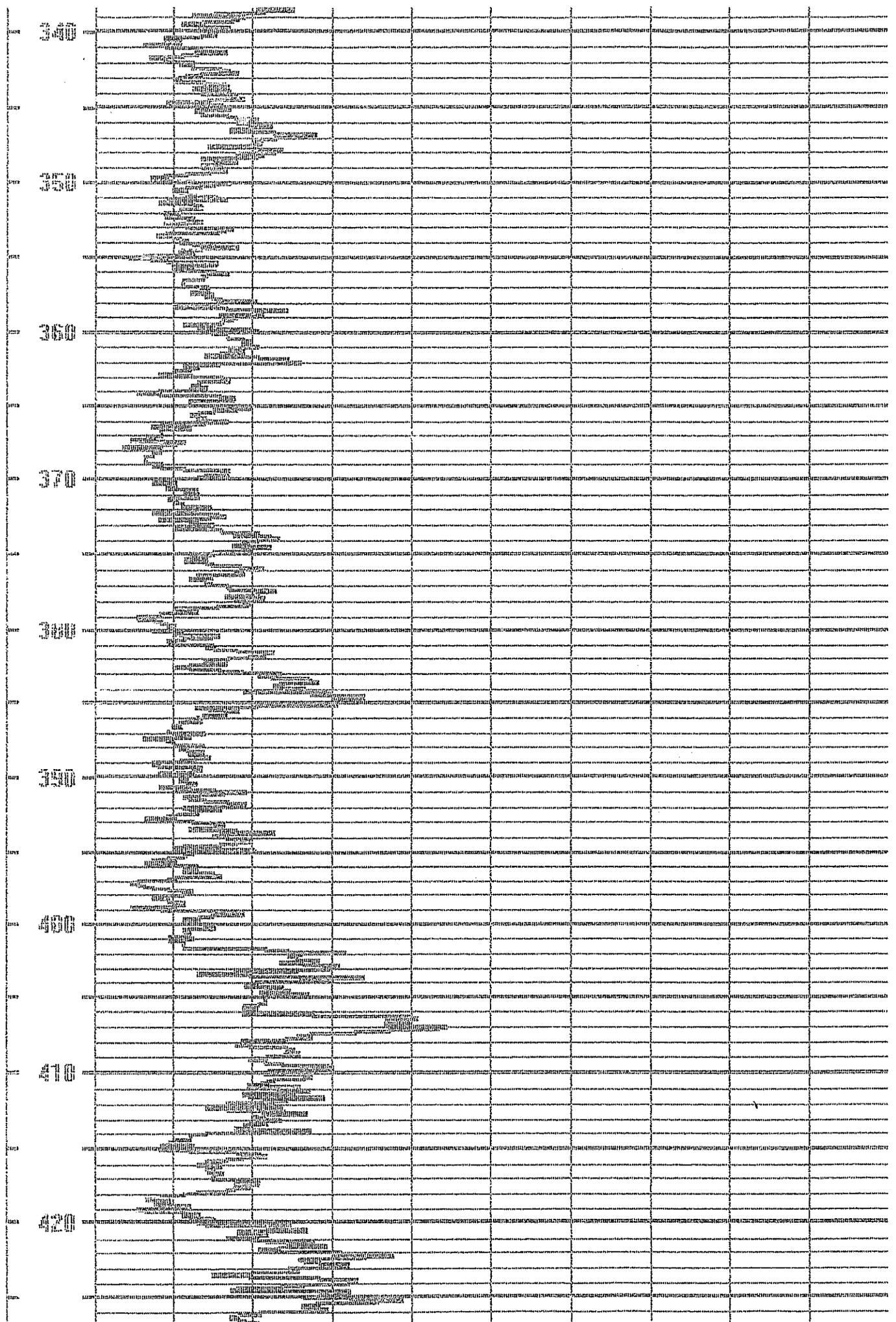
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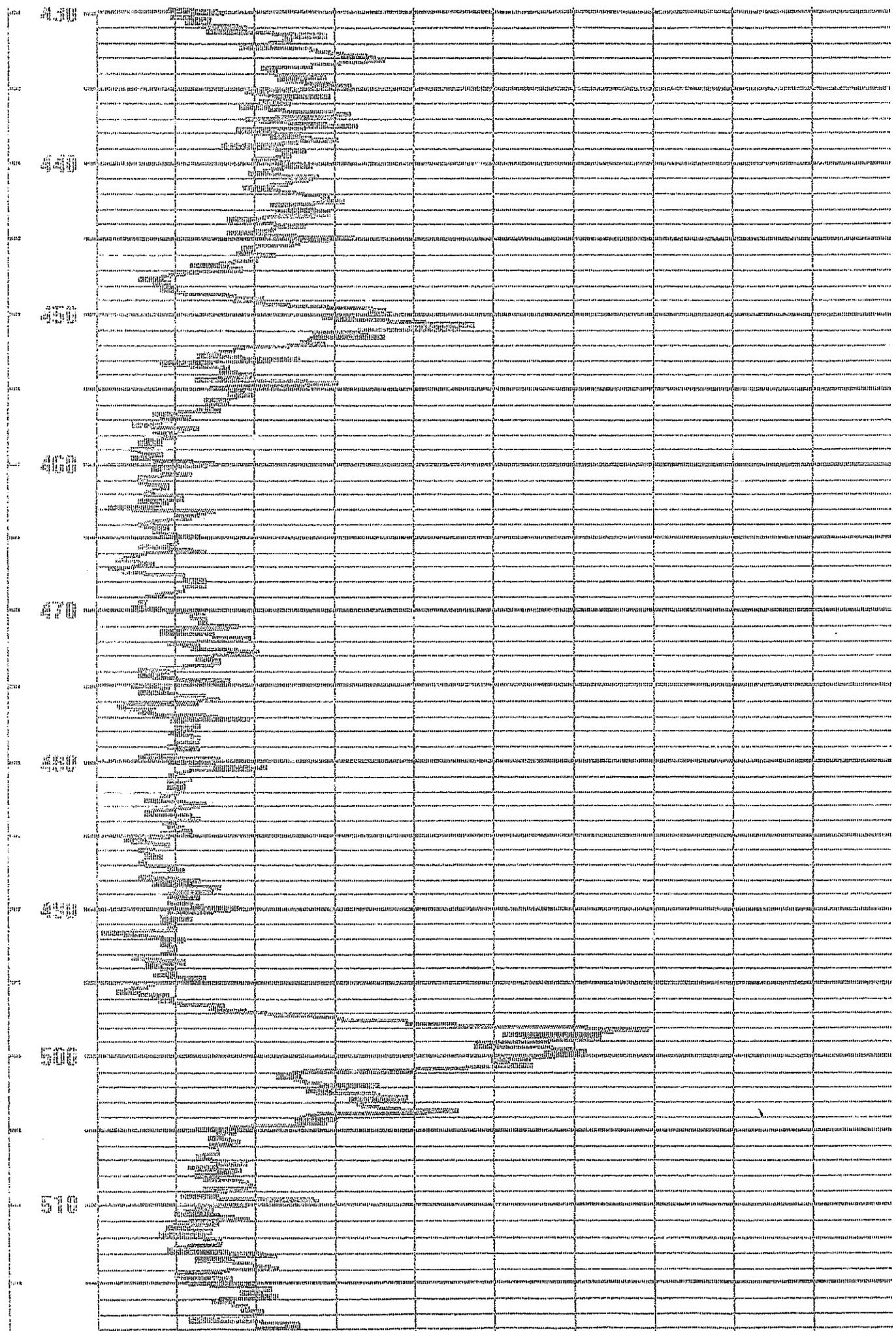
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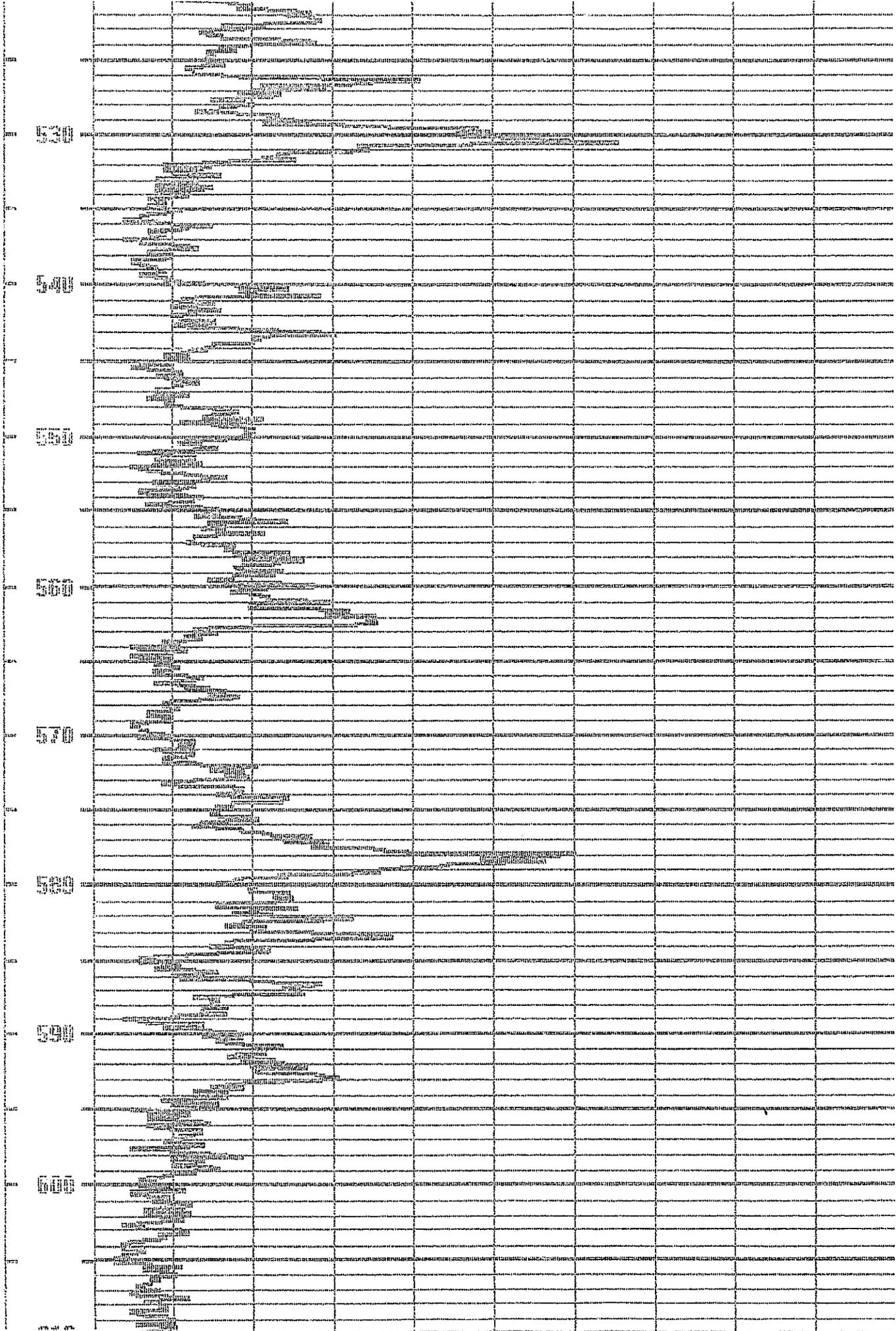
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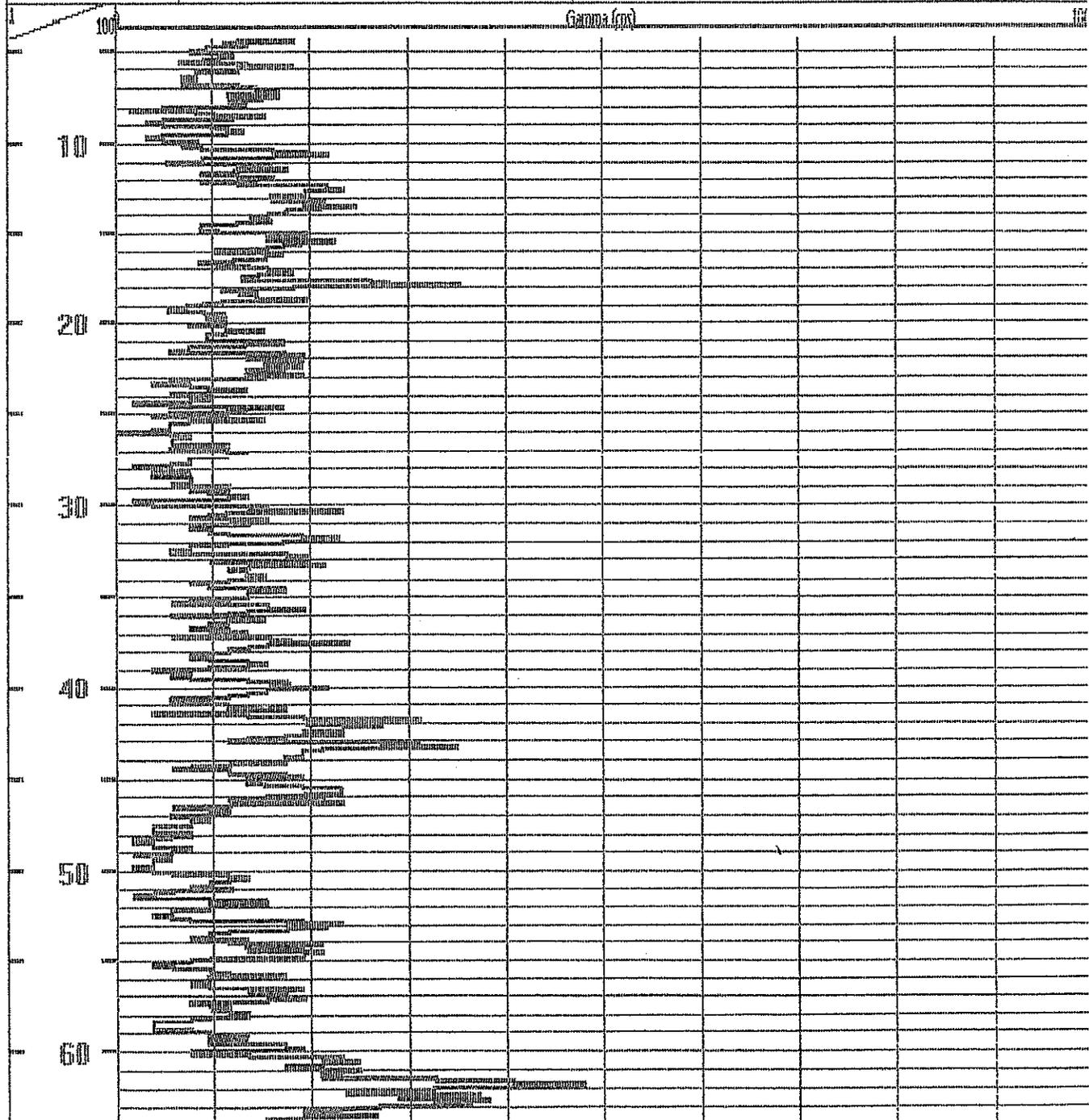


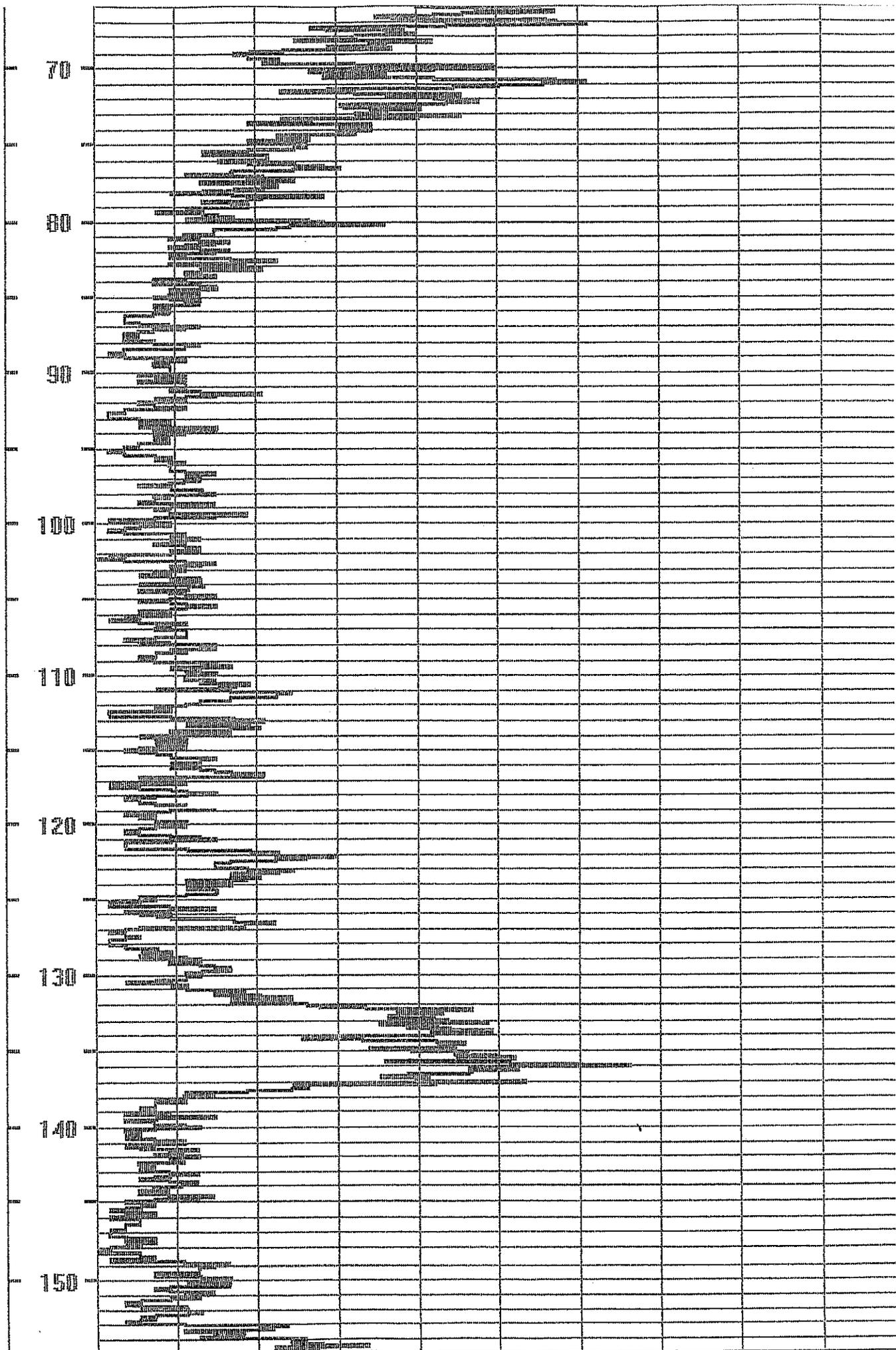


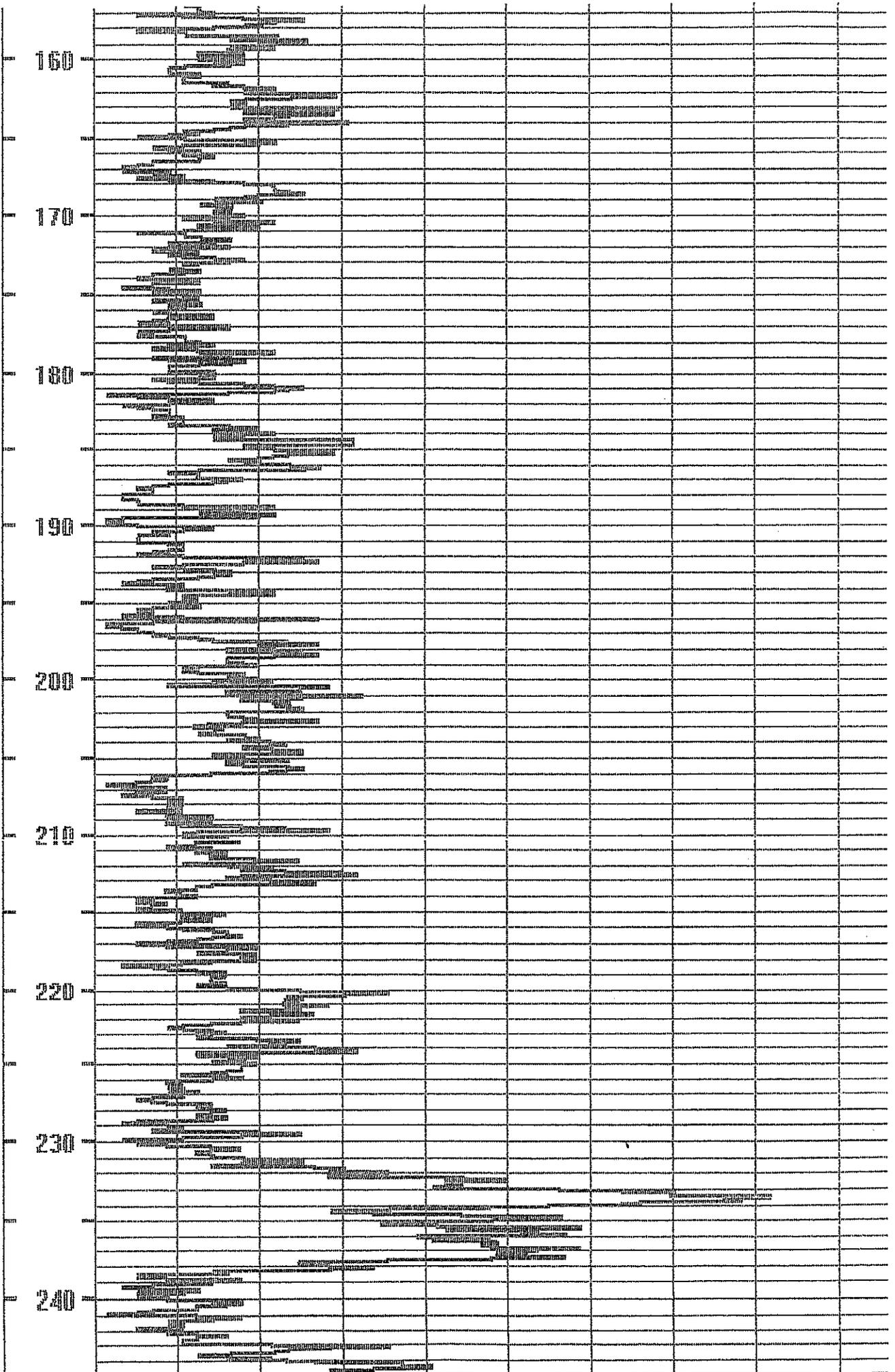


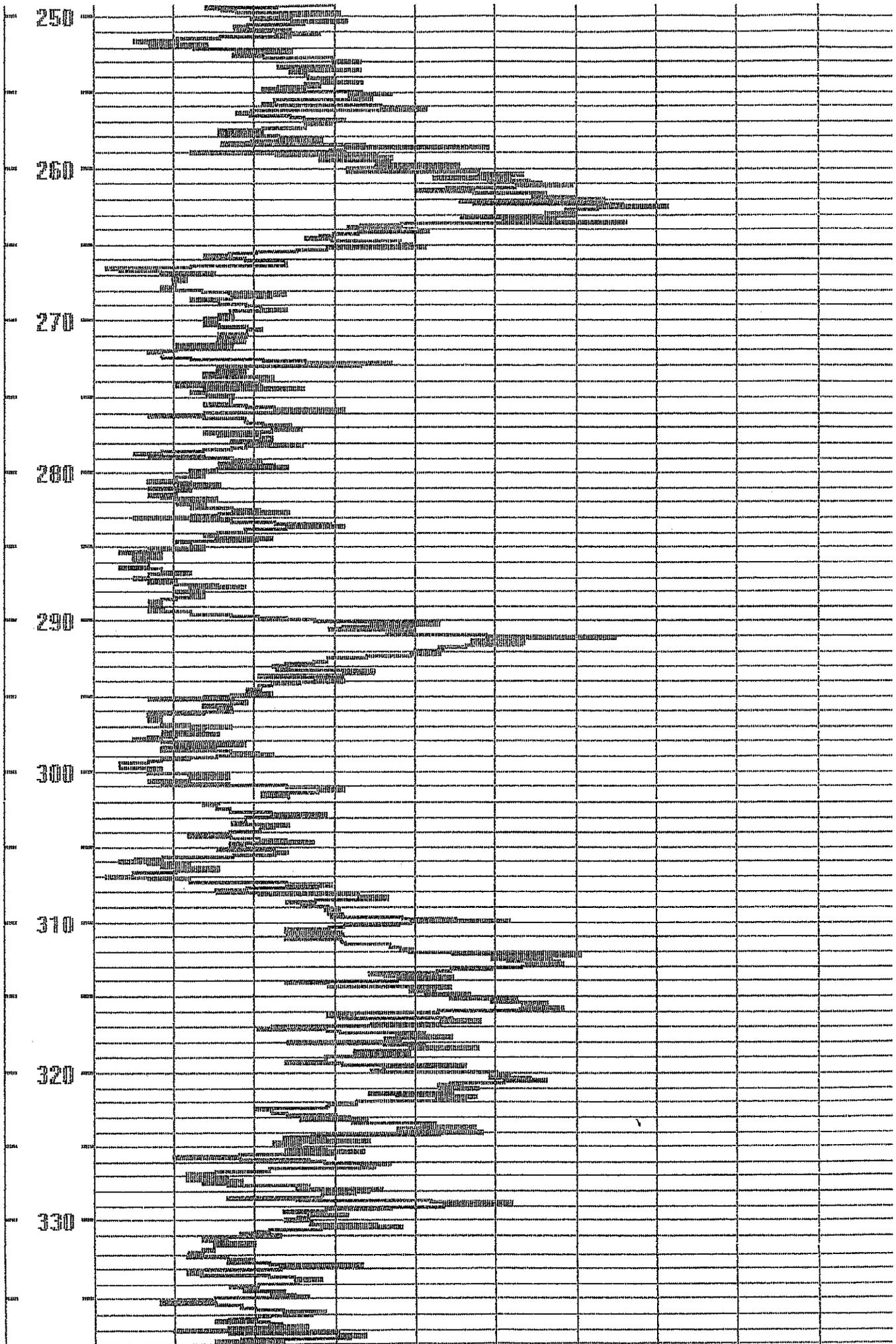
(UP)

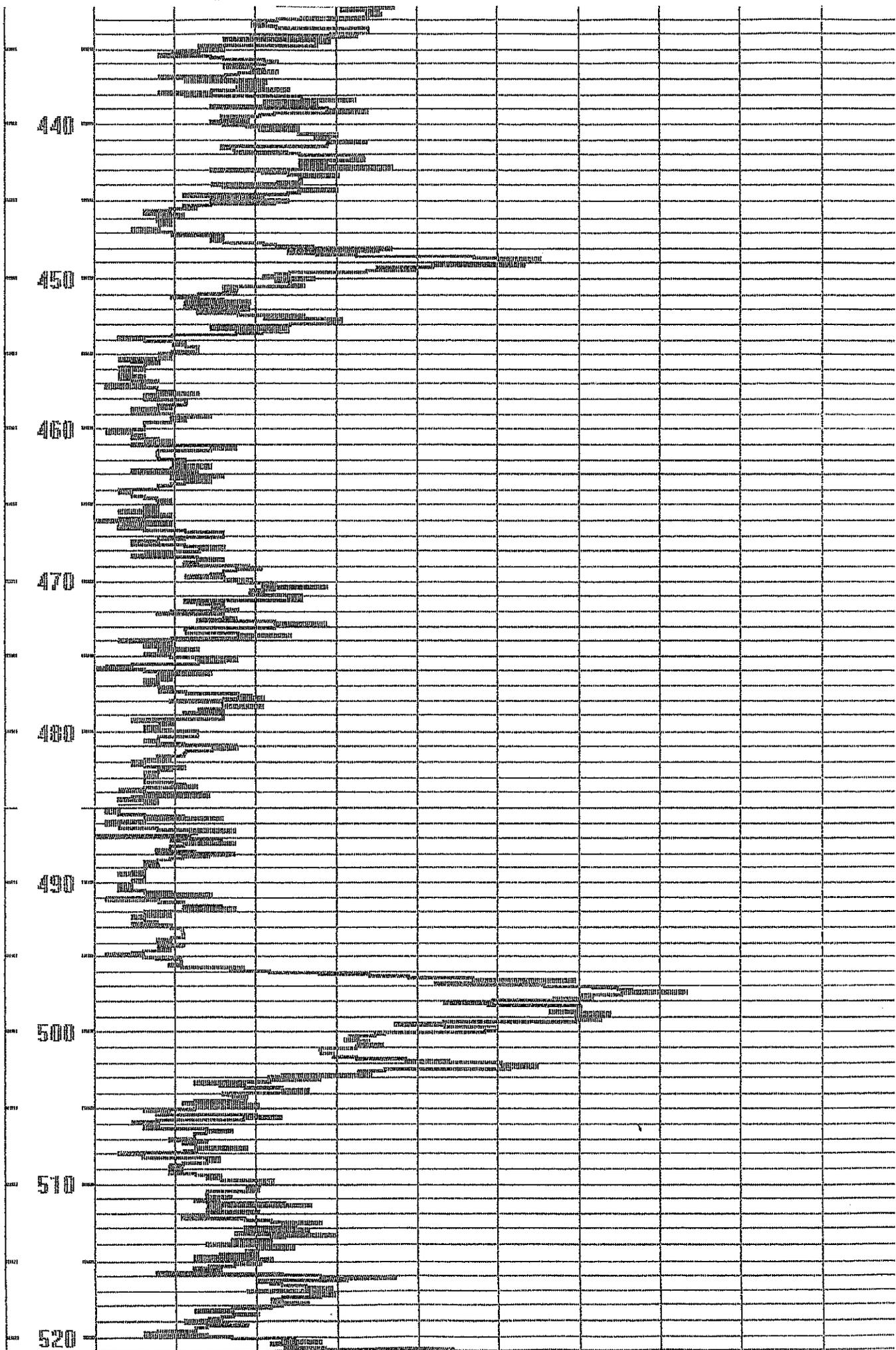
COMPANY: DELTA WELL & PUMP CO INC		Casing
Location: NWIRP BETHPAGE		
Well	VPB-127	Depth Driller: 846 Depth Logger: 845
Date	11/23/10	BH Fluid: Logged by: CMO
File Name	717	Witness: STAN

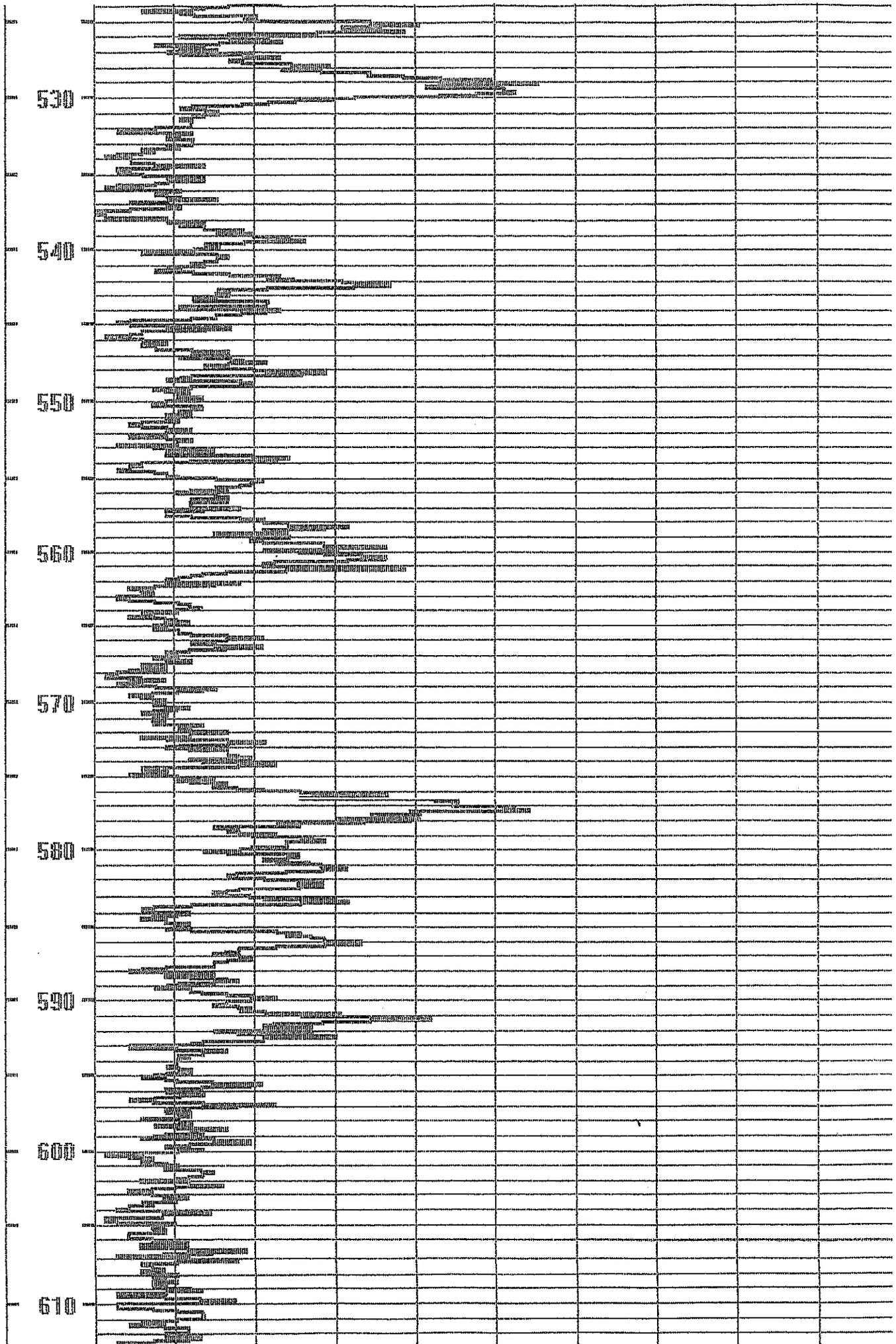


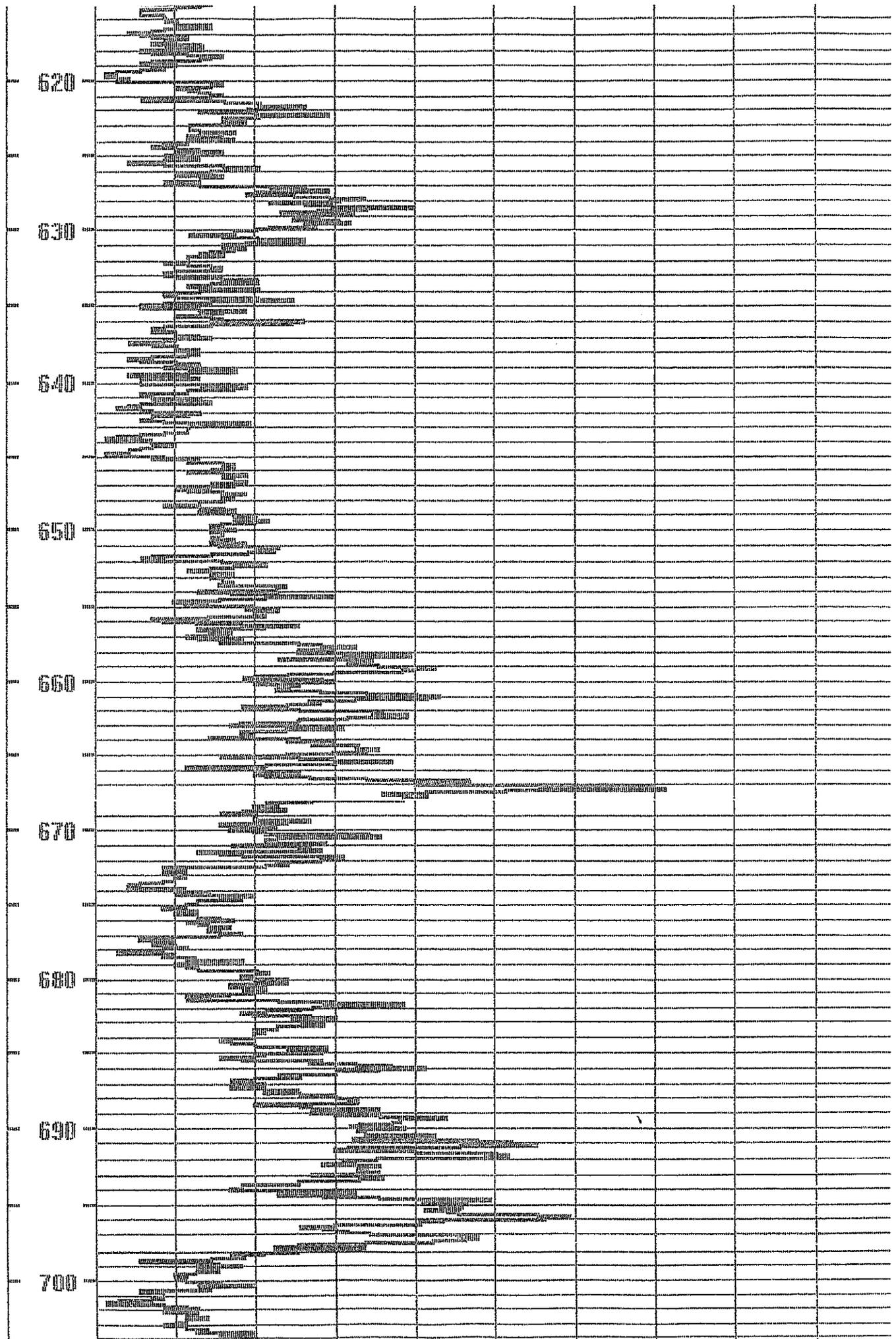


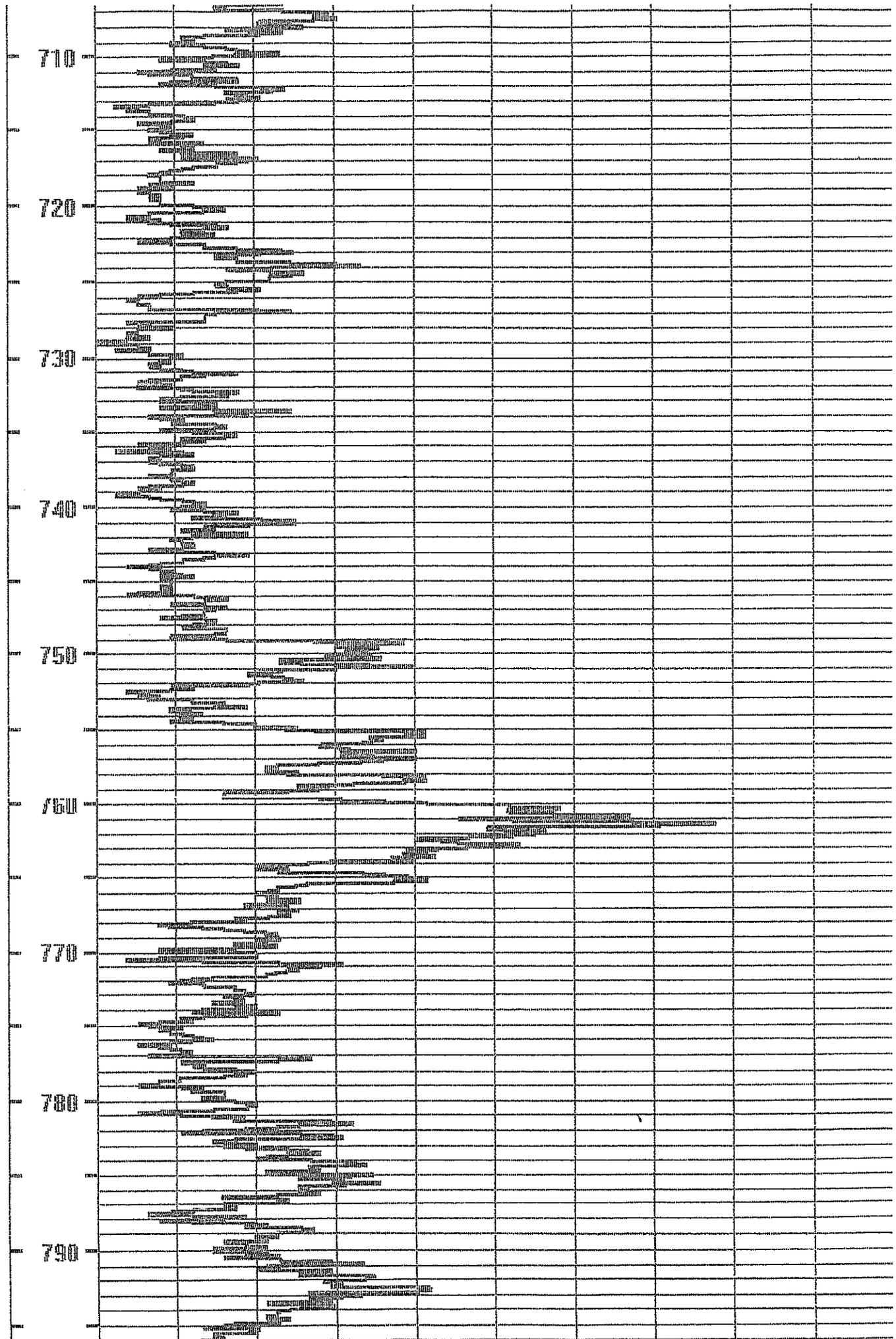


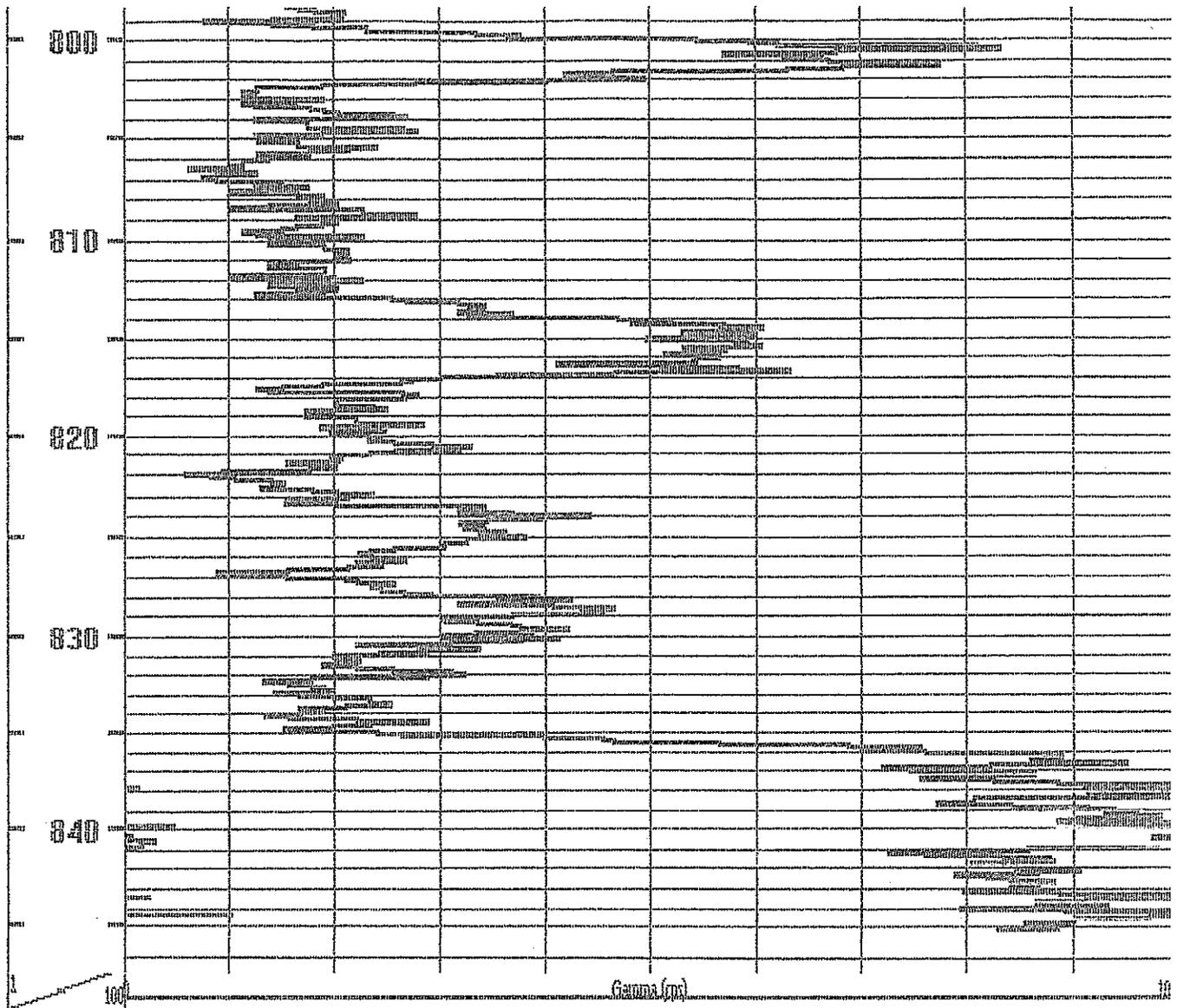












ATTACHMENT 1-2
VPB-127 ANALYTICAL RESULTS

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105150.01

11/08/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/04/10 RECEIVED:11/05/10

TIME COL'D:0830

MATRIX:QC

SAMPLE: BP-VPB-TB-110410

Top Depth = ft, Bottom Depth = ft, Grab

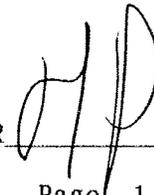
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	110510			1	EPA8260
Chloromethane	ug/L	< 1	110510			1	EPA8260
Vinyl Chloride	ug/L	< 1	110510			1	EPA8260
Bromomethane	ug/L	< 1	110510			1	EPA8260
Chloroethane	ug/L	< 1	110510			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	110510			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	110510			1	EPA8260
Methylene Chloride	ug/L	< 1	110510			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	110510			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	110510			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	110510			1	EPA8260
Chloroform	ug/L	< 1	110510			1	EPA8260
111 Trichloroethane	ug/L	< 1	110510			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	110510			1	EPA8260
Benzene	ug/L	< 1	110510			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	110510			1	EPA8260
Trichloroethene	ug/L	< 1	110510			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	110510			1	EPA8260
Bromodichloromethane	ug/L	< 1	110510			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	110510			1	EPA8260
Toluene	ug/L	< 1	110510			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	110510			1	EPA8260
112 Trichloroethane	ug/L	< 1	110510			1	EPA8260
Tetrachloroethene	ug/L	< 1	110510			1	EPA8260
Chlorodibromomethane	ug/L	< 1	110510			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105150.01

11/08/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/04/10 RECEIVED:11/05/10

TIME COL'D:0830

MATRIX:QC

SAMPLE: BP-VPB-TB-110410

Top Depth = ft, Bottom Depth = ft, Grab

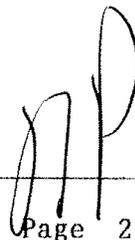
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1		110510	1	EPA8260
Chlorobenzene	ug/L	< 1		110510	1	EPA8260
Ethyl Benzene	ug/L	< 1		110510	1	EPA8260
Xylene	ug/L	< 3		110510	3	EPA8260
Styrene	ug/L	< 1		110510	1	EPA8260
Bromoform	ug/L	< 1		110510	1	EPA8260
Isopropylbenzene	ug/L	< 1		110510	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		110510	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		110510	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		110510	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		110510	1	EPA8260
Dibromochloropropane	ug/L	< 1		110510	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		110510	1	EPA8260
ter. Butyl Methyl Ether	ug/L	< 1		110510	1	EPA8260
Freon 113	ug/L	< 1		110510	1	EPA8260
Acetone	ug/L	7	B	110510	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10		110510	10	EPA8260
Methyl isobutyl ketone	ug/L	< 10		110510	10	EPA8260
Carbon disulfide	ug/L	< 1		110510	1	EPA8260
Methyl Acetate	ug/L	< 1		110510	1	EPA8260
Cyclohexane	ug/L	< 1		110510	1	EPA8260
2-Hexanone	ug/L	< 10		110510	10	EPA8260
Methylcyclohexane	ug/L	< 1		110510	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS: B: 7ug/L of acetone was detected in the blank.

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105150.02

11/08/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/04/10 RECEIVED:11/05/10

TIME COL'D:1520

MATRIX:GW

SAMPLE: BP-VPB127-GW-057

Top Depth = 56ft, Bottom Depth = 57ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	110510			1	EPA8260
Chloromethane	ug/L	< 1	110510			1	EPA8260
Vinyl Chloride	ug/L	< 1	110510			1	EPA8260
Bromomethane	ug/L	< 1	110510			1	EPA8260
Chloroethane	ug/L	< 1	110510			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	110510			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	110510			1	EPA8260
Methylene Chloride	ug/L	< 1	110510			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	110510			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	110510			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	110510			1	EPA8260
Chloroform	ug/L	< 1	110510			1	EPA8260
111 Trichloroethane	ug/L	< 1	110510			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	110510			1	EPA8260
Benzene	ug/L	< 1	110510			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	110510			1	EPA8260
Trichloroethene	ug/L	< 1	110510			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	110510			1	EPA8260
Bromodichloromethane	ug/L	< 1	110510			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	110510			1	EPA8260
Toluene	ug/L	< 1	110510			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	110510			1	EPA8260
112 Trichloroethane	ug/L	< 1	110510			1	EPA8260
Tetrachloroethene	ug/L	< 1	110510			1	EPA8260
Chlorodibromomethane	ug/L	< 1	110510			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105150.02

11/08/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/04/10 RECEIVED:11/05/10

TIME COL'D:1520

MATRIX:GW

SAMPLE: BP-VPB127-GW-057

Top Depth = 56ft, Bottom Depth = 57ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1		110510	1	EPA8260
Chlorobenzene	ug/L	< 1		110510	1	EPA8260
Ethyl Benzene	ug/L	< 1		110510	1	EPA8260
Xylene	ug/L	< 3		110510	3	EPA8260
Styrene	ug/L	0.11	J	110510	1	EPA8260
Bromoform	ug/L	< 1		110510	1	EPA8260
Isopropylbenzene	ug/L	< 1		110510	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		110510	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		110510	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		110510	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		110510	1	EPA8260
Dibromochloropropane	ug/L	< 1		110510	1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1		110510	1	EPA8260
ter. ButylMethylEther	ug/L	< 1		110510	1	EPA8260
Freon 113	ug/L	< 1		110510	1	EPA8260
Acetone	ug/L	13	B	110510	10	EPA8260
Methyl Ethyl Ketone	ug/L	1.5	J	110510	10	EPA8260
Methylisobutylketone	ug/L	< 10		110510	10	EPA8260
Carbon disulfide	ug/L	< 1		110510	1	EPA8260
Methyl Acetate	ug/L	< 1		110510	1	EPA8260
Cyclohexane	ug/L	< 1		110510	1	EPA8260
2-Hexanone	ug/L	< 10		110510	10	EPA8260
Methylcyclohexane	ug/L	< 1		110510	1	EPA8260

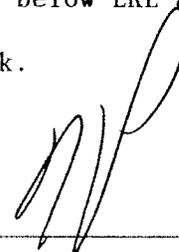
cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS: J: indicates value estimated at level below LRL and above MDL.

B: 7 ug/L of acetone detected in blank.

DIRECTOR _____



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105150.03

11/08/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/05/10 RECEIVED:11/05/10

TIME COL'D:0945

MATRIX:GW

SAMPLE: BP-VPB127-GW-097

Top Depth = 96ft, Bottom Depth = 97ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1		110510	1	EPA8260
Chloromethane	ug/L	< 1		110510	1	EPA8260
Vinyl Chloride	ug/L	< 1		110510	1	EPA8260
Bromomethane	ug/L	< 1		110510	1	EPA8260
Chloroethane	ug/L	< 1		110510	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		110510	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		110510	1	EPA8260
Methylene Chloride	ug/L	< 1		110510	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		110510	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		110510	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		110510	1	EPA8260
Chloroform	ug/L	0.2	B, J	110510	1	EPA8260
111 Trichloroethane	ug/L	< 1		110510	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		110510	1	EPA8260
Benzene	ug/L	< 1		110510	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		110510	1	EPA8260
Trichloroethene	ug/L	0.6	J	110510	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		110510	1	EPA8260
Bromodichloromethane	ug/L	< 1		110510	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		110510	1	EPA8260
Toluene	ug/L	< 1		110510	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		110510	1	EPA8260
112 Trichloroethane	ug/L	< 1		110510	1	EPA8260
Tetrachloroethene	ug/L	< 1		110510	1	EPA8260
Chlorodibromomethane	ug/L	< 1		110510	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS: B: 0.12 ug/L of chloroform was detected in blank.

J: Indicates value estimated below LRL and above MDL.

DIRECTOR

Page 1 of 2

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

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11/08/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/05/10 RECEIVED:11/05/10

TIME COL'D:0945

MATRIX:GW

SAMPLE: BP-VPB127-GW-097

Top Depth = 96ft, Bottom Depth = 97ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	110510		1	EPA8260
Chlorobenzene	ug/L	< 1	110510		1	EPA8260
Ethyl Benzene	ug/L	< 1	110510		1	EPA8260
Xylene	ug/L	< 3	110510		3	EPA8260
Styrene	ug/L	< 1	110510		1	EPA8260
Bromoform	ug/L	< 1	110510		1	EPA8260
Isopropylbenzene	ug/L	< 1	110510		1	EPA8260
1122Tetrachloroethane	ug/L	< 1	110510		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	110510		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	110510		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	110510		1	EPA8260
Dibromochloropropane	ug/L	< 1	110510		1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	110510		1	EPA8260
ter. ButylMethylEther	ug/L	< 1	110510		1	EPA8260
Freon 113	ug/L	< 1	110510		1	EPA8260
Acetone	ug/L	9	110510	B	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	110510		10	EPA8260
Methylisobutylketone	ug/L	< 10	110510		10	EPA8260
Carbon disulfide	ug/L	< 1	110510		1	EPA8260
Methyl Acetate	ug/L	< 1	110510		1	EPA8260
Cyclohexane	ug/L	< 1	110510		1	EPA8260
2-Hexanone	ug/L	< 10	110510		10	EPA8260
Methylcyclohexane	ug/L	< 1	110510		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS: B: 7ug/L of acetone was detected in the blank.

DIRECTOR





TETRA TECHNUS, INC.

CHAIN OF CUSTODY

NUMBER No 028426

PAGE 1 OF 1

21

PROJECT NO: 112900622		FACILITY: BEIRH PAGE QU-2		PROJECT MANAGER: D BRAYACK		PHONE NUMBER: 757-461-3824		LABORATORY NAME AND CONTACT: ECO TEST	
SAMPLERS (SIGNATURE): <i>S Conti</i>		C/O - 066		FIELD OPERATIONS LEADER: S CONTI		PHONE NUMBER: 412 551 2629		ADDRESS	
STANDARD TAT <input type="checkbox"/>		RUSH TAT <input type="checkbox"/>		CARRIER/WAYBILL NUMBER		CITY, STATE			
<input type="checkbox"/> 24 hr.		<input type="checkbox"/> 48 hr.		<input type="checkbox"/> 72 hr.		<input type="checkbox"/> 7 day		<input type="checkbox"/> 14 day	
DATE	TIME	SAMPLE ID	LOCATION ID	TOP DEPTH (FT)	MATRIX (GW, SO, SW, SD, OC, ETC)	COLLECTION METHOD	NO. OF CONTAINERS	CONTAINER TYPE	COMMENTS
11/4	0830	BP-VPB-TB-010	TB	-	OC	G	2	PLASTIC (P) or GLASS (G)	
11/4	1520	BP-VPB127-GW-057	VB	56	GW	G	2	PRESERVATIVE USED	TRIP BLANK
11/5	0945	BP-VPB127-GW-097	"	96	GW	G	2		
TYPE OF ANALYSIS: VOCs (1 month)									
PICK UP BY ECO TEST (JOSH)									
1. RELINQUISHED BY: <i>S Conti</i> DATE: 11/5/10 TIME: 1130									
2. RELINQUISHED BY: <i>[Signature]</i> DATE: 11/5/10 TIME: 1204									
3. RELINQUISHED BY: <i>[Signature]</i> DATE: 11/5/10 TIME: 1204									
COMMENTS									

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.01

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: JS/EcoTest DATE COL'D:11/08/10 RECEIVED:11/10/10

TIME COL'D:1025

MATRIX:QC

SAMPLE: BP-VPB-TB-110810

Top Depth = ft, Bottom Depth = ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111110			1	EPA8260
Chloromethane	ug/L	< 1	111110			1	EPA8260
Vinyl Chloride	ug/L	< 1	111110			1	EPA8260
Bromomethane	ug/L	< 1	111110			1	EPA8260
Chloroethane	ug/L	< 1	111110			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111110			1	EPA8260
Methylene Chloride	ug/L	< 1	111110			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111110			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
Chloroform	ug/L	0.2	111110	J		1	EPA8260
111 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111110			1	EPA8260
Benzene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111110			1	EPA8260
Trichloroethene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111110			1	EPA8260
Bromodichloromethane	ug/L	< 1	111110			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
Toluene	ug/L	< 1	111110			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
112 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Tetrachloroethene	ug/L	< 1	111110			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



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631 422-5777

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 Norfolk, VA 23502

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SOURCE OF SAMPLE: CTO No.066

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TIME COL'D:1025

MATRIX:QC

SAMPLE: BP-VPB-TB-110810

Top Depth = ft, Bottom Depth = ft, Grab

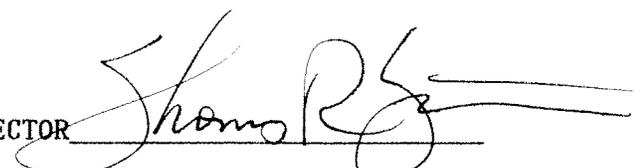
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111110			1	EPA8260
Chlorobenzene	ug/L	< 1	111110			1	EPA8260
Ethyl Benzene	ug/L	< 1	111110			1	EPA8260
Xylene	ug/L	< 3	111110			3	EPA8260
Styrene	ug/L	< 1	111110			1	EPA8260
Bromoform	ug/L	< 1	111110			1	EPA8260
Isopropylbenzene	ug/L	< 1	111110			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111110			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
Dibromochloropropane	ug/L	< 1	111110			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111110			1	EPA8260
Freon 113	ug/L	< 1	111110			1	EPA8260
Acetone	ug/L	< 10	111110			10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111110			10	EPA8260
Methylisobutylketone	ug/L	< 10	111110			10	EPA8260
Carbon disulfide	ug/L	< 1	111110			1	EPA8260
Methyl Acetate	ug/L	< 1	111110			1	EPA8260
Cyclohexane	ug/L	< 1	111110			1	EPA8260
2-Hexanone	ug/L	< 10	111110			10	EPA8260
Methylcyclohexane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.02

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: JS/EcoTest DATE COL'D:11/08/10 RECEIVED:11/10/10

TIME COL'D:1030

MATRIX:GW

SAMPLE: BP-VPB127-GW-153

Top Depth = 152ft, Bottom Depth = 153ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME	LRL	ANALYTICAL METHOD
				OF ANALYSIS		
Dichlorodifluoromethane	ug/L	< 1		111110	1	EPA8260
Chloromethane	ug/L	< 1		111110	1	EPA8260
Vinyl Chloride	ug/L	< 1		111110	1	EPA8260
Bromomethane	ug/L	< 1		111110	1	EPA8260
Chloroethane	ug/L	< 1		111110	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		111110	1	EPA8260
1,1 Dichloroethene	ug/L	4.5		111110	1	EPA8260
Methylene Chloride	ug/L	< 1		111110	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		111110	1	EPA8260
1,1 Dichloroethane	ug/L	1.5		111110	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		111110	1	EPA8260
Chloroform	ug/L	0.4	J	111110	1	EPA8260
111 Trichloroethane	ug/L	5.2		111110	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		111110	1	EPA8260
Benzene	ug/L	0.14	J	111110	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		111110	1	EPA8260
Trichloroethene	ug/L	10		111110	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		111110	1	EPA8260
Bromodichloromethane	ug/L	< 1		111110	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		111110	1	EPA8260
Toluene	ug/L	< 1		111110	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		111110	1	EPA8260
112 Trichloroethane	ug/L	< 1		111110	1	EPA8260
Tetrachloroethene	ug/L	< 1		111110	1	EPA8260
Chlorodibromomethane	ug/L	< 1		111110	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.02

11/12/10

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 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: JS/EcoTest DATE COL'D:11/08/10 RECEIVED:11/10/10

TIME COL'D:1030

MATRIX:GW

SAMPLE: BP-VPB127-GW-153

Top Depth = 152ft, Bottom Depth = 153ft, Grab

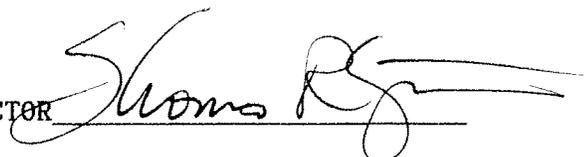
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111110			1	EPA8260
Chlorobenzene	ug/L	< 1	111110			1	EPA8260
Ethyl Benzene	ug/L	< 1	111110			1	EPA8260
Xylene	ug/L	< 3	111110			3	EPA8260
Styrene	ug/L	< 1	111110			1	EPA8260
Bromoform	ug/L	< 1	111110			1	EPA8260
Isopropylbenzene	ug/L	< 1	111110			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111110			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
Dibromochloropropane	ug/L	< 1	111110			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
ter. ButylMethylEther	ug/L	0.4	111110	J		1	EPA8260
Freon 113	ug/L	< 1	111110			1	EPA8260
Acetone	ug/L	18	111110			10	EPA8260
Methyl Ethyl Ketone	ug/L	2.9	111110	J		10	EPA8260
Methylisobutylketone	ug/L	< 10	111110			10	EPA8260
Carbon disulfide	ug/L	< 1	111110			1	EPA8260
Methyl Acetate	ug/L	< 1	111110			1	EPA8260
Cyclohexane	ug/L	< 1	111110			1	EPA8260
2-Hexanone	ug/L	< 10	111110			10	EPA8260
Methylcyclohexane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

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377 Sheffield Ave
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LAB NO.105219.03

11/12/10

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 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: JS/EcoTest DATE COL'D:11/08/10 RECEIVED:11/10/10

TIME COL'D:1540

MATRIX:GW

SAMPLE: BP-VPB127-GW-207

Top Depth = 206ft, Bottom Depth = 207ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME	LRL	ANALYTICAL METHOD
				OF ANALYSIS		
Dichlorodifluoromethane	ug/L	< 1		111110	1	EPA8260
Chloromethane	ug/L	< 1		111110	1	EPA8260
Vinyl Chloride	ug/L	< 1		111110	1	EPA8260
Bromomethane	ug/L	< 1		111110	1	EPA8260
Chloroethane	ug/L	< 1		111110	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		111110	1	EPA8260
1,1 Dichloroethene	ug/L	2.9		111110	1	EPA8260
Methylene Chloride	ug/L	< 1		111110	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		111110	1	EPA8260
1,1 Dichloroethane	ug/L	3.3		111110	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		111110	1	EPA8260
Chloroform	ug/L	0.5	J	111110	1	EPA8260
111 Trichloroethane	ug/L	3.9		111110	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		111110	1	EPA8260
Benzene	ug/L	< 1		111110	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		111110	1	EPA8260
Trichloroethene	ug/L	4.6		111110	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		111110	1	EPA8260
Bromodichloromethane	ug/L	< 1		111110	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		111110	1	EPA8260
Toluene	ug/L	< 1		111110	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		111110	1	EPA8260
112 Trichloroethane	ug/L	< 1		111110	1	EPA8260
Tetrachloroethene	ug/L	< 1		111110	1	EPA8260
Chlorodibromomethane	ug/L	< 1		111110	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

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Norfolk, VA 23502

ATTN: David Brayack

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TIME COL'D:1540

MATRIX:GW

SAMPLE: BP-VPB127-GW-207

Top Depth = 206ft, Bottom Depth = 207ft, Grab

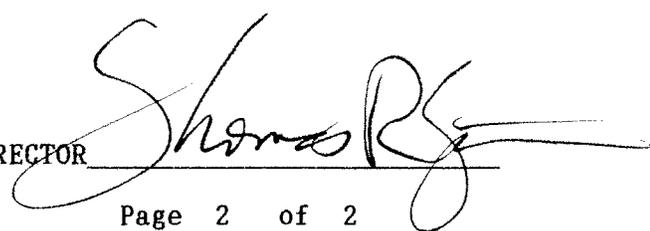
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1		111110	1	EPA8260
Chlorobenzene	ug/L	< 1		111110	1	EPA8260
Ethyl Benzene	ug/L	< 1		111110	1	EPA8260
Xylene	ug/L	< 3		111110	3	EPA8260
Styrene	ug/L	< 1		111110	1	EPA8260
Bromoform	ug/L	< 1		111110	1	EPA8260
Isopropylbenzene	ug/L	< 1		111110	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		111110	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
Dibromochloropropane	ug/L	< 1		111110	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
ter. ButylMethylEther	ug/L	0.2	J	111110	1	EPA8260
Freon 113	ug/L	< 1		111110	1	EPA8260
Acetone	ug/L	2.1	J	111110	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10		111110	10	EPA8260
Methylisobutylketone	ug/L	< 10		111110	10	EPA8260
Carbon disulfide	ug/L	< 1		111110	1	EPA8260
Methyl Acetate	ug/L	< 1		111110	1	EPA8260
Cyclohexane	ug/L	< 1		111110	1	EPA8260
2-Hexanone	ug/L	< 10		111110	10	EPA8260
Methylcyclohexane	ug/L	< 1		111110	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

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377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.04

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/09/10 RECEIVED:11/10/10

TIME COL'D:0925

MATRIX:GW

SAMPLE: BP-VPB127-GW-227

Top Depth = 226ft, Bottom Depth = 227ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111110			1	EPA8260
Chloromethane	ug/L	< 1	111110			1	EPA8260
Vinyl Chloride	ug/L	< 1	111110			1	EPA8260
Bromomethane	ug/L	< 1	111110			1	EPA8260
Chloroethane	ug/L	< 1	111110			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethene	ug/L	0.2	111110	J		1	EPA8260
Methylene Chloride	ug/L	< 1	111110			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethane	ug/L	1.2	111110			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
Chloroform	ug/L	< 1	111110			1	EPA8260
111 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111110			1	EPA8260
Benzene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111110			1	EPA8260
Trichloroethene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111110			1	EPA8260
Bromodichloromethane	ug/L	< 1	111110			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
Toluene	ug/L	0.15	111110	J		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
112 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Tetrachloroethene	ug/L	< 1	111110			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.04

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/09/10 RECEIVED:11/10/10

TIME COL'D:0925

MATRIX:GW

SAMPLE: BP-VPB127-GW-227

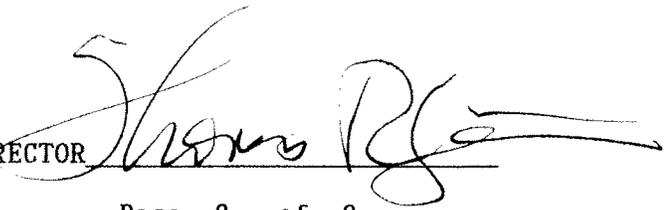
Top Depth = 226ft, Bottom Depth = 227ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME	LRL	ANALYTICAL
				OF ANALYSIS		METHOD
1,2 Dibromoethane	ug/L	< 1		111110	1	EPA8260
Chlorobenzene	ug/L	< 1		111110	1	EPA8260
Ethyl Benzene	ug/L	< 1		111110	1	EPA8260
Xylene	ug/L	< 3		111110	3	EPA8260
Styrene	ug/L	< 1		111110	1	EPA8260
Bromoform	ug/L	< 1		111110	1	EPA8260
Isopropylbenzene	ug/L	< 1		111110	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		111110	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
Dibromochloropropane	ug/L	< 1		111110	1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
ter. ButylMethylEther	ug/L	< 1		111110	1	EPA8260
Freon 113	ug/L	< 1		111110	1	EPA8260
Acetone	ug/L	6.1		111110	10	EPA8260
Methyl Ethyl Ketone	ug/L	1	J	111110	10	EPA8260
Methylisobutylketone	ug/L	< 10		111110	10	EPA8260
Carbon disulfide	ug/L	0.4	J	111110	1	EPA8260
Methyl Acetate	ug/L	< 1		111110	1	EPA8260
Cyclohexane	ug/L	< 1		111110	1	EPA8260
2-Hexanone	ug/L	< 10		111110	10	EPA8260
Methylcyclohexane	ug/L	< 1		111110	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR 

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.05

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/09/10 RECEIVED:11/10/10

TIME COL'D:1115

MATRIX:GW

SAMPLE: BP-VPB127-GW-247

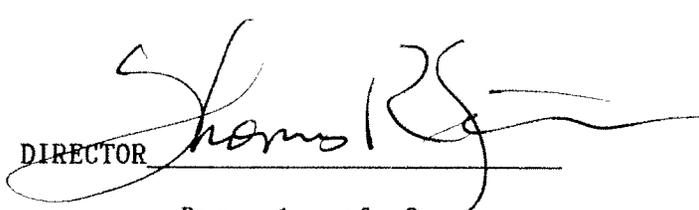
Top Depth = 246ft, Bottom Depth = 247ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111110			1	EPA8260
Chloromethane	ug/L	< 1	111110			1	EPA8260
Vinyl Chloride	ug/L	< 1	111110			1	EPA8260
Bromomethane	ug/L	< 1	111110			1	EPA8260
Chloroethane	ug/L	< 1	111110			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111110			1	EPA8260
Methylene Chloride	ug/L	< 1	111110			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111110			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
Chloroform	ug/L	< 1	111110			1	EPA8260
111 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111110			1	EPA8260
Benzene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111110			1	EPA8260
Trichloroethene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111110			1	EPA8260
Bromodichloromethane	ug/L	< 1	111110			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
Toluene	ug/L	< 1	111110			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
112 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Tetrachloroethene	ug/L	< 1	111110			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:



 DIRECTOR

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.05

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/09/10 RECEIVED:11/10/10

TIME COL'D:1115

MATRIX:GW

SAMPLE: BP-VPB127-GW-247

Top Depth = 246ft, Bottom Depth = 247ft, Grab

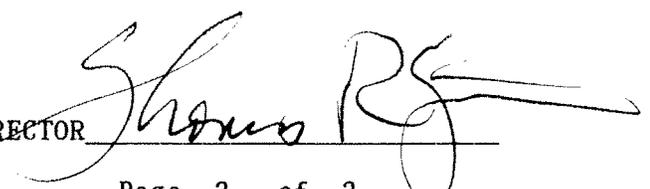
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111110			1	EPA8260
Chlorobenzene	ug/L	< 1	111110			1	EPA8260
Ethyl Benzene	ug/L	< 1	111110			1	EPA8260
Xylene	ug/L	< 3	111110			3	EPA8260
Styrene	ug/L	< 1	111110			1	EPA8260
Bromoform	ug/L	< 1	111110			1	EPA8260
Isopropylbenzene	ug/L	< 1	111110			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111110			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
Dibromochloropropane	ug/L	< 1	111110			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111110			1	EPA8260
Freon 113	ug/L	< 1	111110			1	EPA8260
Acetone	ug/L	3.3	111110	J		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111110			10	EPA8260
Methylisobutylketone	ug/L	< 10	111110			10	EPA8260
Carbon disulfide	ug/L	0.5	111110	J		1	EPA8260
Methyl Acetate	ug/L	< 1	111110			1	EPA8260
Cyclohexane	ug/L	< 1	111110			1	EPA8260
2-Hexanone	ug/L	< 10	111110			10	EPA8260
Methylcyclohexane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.06

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/09/10 RECEIVED:11/10/10

TIME COL'D:1315

MATRIX:GW

SAMPLE: BP-VPB127-GW-267

Top Depth = 266ft, Bottom Depth = 267ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111110			1	EPA8260
Chloromethane	ug/L	< 1	111110			1	EPA8260
Vinyl Chloride	ug/L	< 1	111110			1	EPA8260
Bromomethane	ug/L	< 1	111110			1	EPA8260
Chloroethane	ug/L	< 1	111110			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111110			1	EPA8260
Methylene Chloride	ug/L	< 1	111110			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111110			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
Chloroform	ug/L	< 1	111110			1	EPA8260
111 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111110			1	EPA8260
Benzene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111110			1	EPA8260
Trichloroethene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111110			1	EPA8260
Bromodichloromethane	ug/L	< 1	111110			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
Toluene	ug/L	< 1	111110			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
112 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Tetrachloroethene	ug/L	< 1	111110			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.06

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/09/10 RECEIVED:11/10/10

TIME COL'D:1315

MATRIX:GW

SAMPLE: BP-VPB127-GW-267

Top Depth = 266ft, Bottom Depth = 267ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111110			1	EPA8260
Chlorobenzene	ug/L	< 1	111110			1	EPA8260
Ethyl Benzene	ug/L	< 1	111110			1	EPA8260
Xylene	ug/L	< 3	111110			3	EPA8260
Styrene	ug/L	< 1	111110			1	EPA8260
Bromoform	ug/L	< 1	111110			1	EPA8260
Isopropylbenzene	ug/L	< 1	111110			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111110			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
Dibromochloropropane	ug/L	< 1	111110			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111110			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111110			1	EPA8260
Freon 113	ug/L	< 1	111110			1	EPA8260
Acetone	ug/L	4.1	111110			10	EPA8260
Methyl Ethyl Ketone	ug/L	0.8	111110	J		10	EPA8260
Methylisobutylketone	ug/L	< 10	111110			10	EPA8260
Carbon disulfide	ug/L	0.6	111110	J		1	EPA8260
Methyl Acetate	ug/L	< 1	111110			1	EPA8260
Cyclohexane	ug/L	< 1	111110			1	EPA8260
2-Hexanone	ug/L	< 10	111110			10	EPA8260
Methylcyclohexane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.07

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/10/10 RECEIVED:11/10/10

TIME COL'D:1100

MATRIX:GW

SAMPLE: BP-VPB127-GW-287

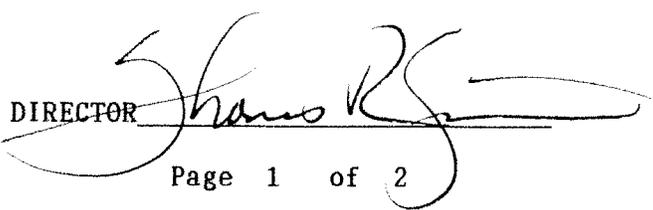
Top Depth = 286ft, Bottom Depth = 287ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111110			1	EPA8260
Chloromethane	ug/L	< 1	111110			1	EPA8260
Vinyl Chloride	ug/L	< 1	111110			1	EPA8260
Bromomethane	ug/L	< 1	111110			1	EPA8260
Chloroethane	ug/L	< 1	111110			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111110			1	EPA8260
Methylene Chloride	ug/L	< 1	111110			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111110			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111110			1	EPA8260
Chloroform	ug/L	< 1	111110			1	EPA8260
111 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111110			1	EPA8260
Benzene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111110			1	EPA8260
Trichloroethene	ug/L	< 1	111110			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111110			1	EPA8260
Bromodichloromethane	ug/L	< 1	111110			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
Toluene	ug/L	< 1	111110			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111110			1	EPA8260
112 Trichloroethane	ug/L	< 1	111110			1	EPA8260
Tetrachloroethene	ug/L	< 1	111110			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111110			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR 

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105219.07

11/12/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/10/10

TIME COL'D:1100

MATRIX:GW

SAMPLE: BP-VPB127-GW-287

Top Depth = 286ft, Bottom Depth = 287ft, Grab

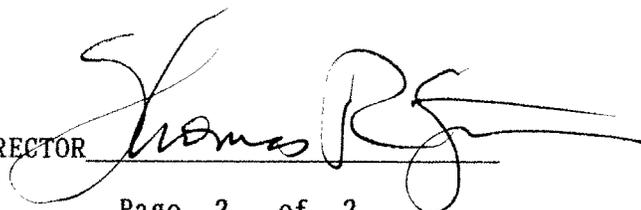
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME	LRL	ANALYTICAL METHOD
				OF ANALYSIS		
1,2 Dibromoethane	ug/L	< 1		111110	1	EPA8260
Chlorobenzene	ug/L	< 1		111110	1	EPA8260
Ethyl Benzene	ug/L	< 1		111110	1	EPA8260
Xylene	ug/L	< 3		111110	3	EPA8260
Styrene	ug/L	< 1		111110	1	EPA8260
Bromoform	ug/L	< 1		111110	1	EPA8260
Isopropylbenzene	ug/L	< 1		111110	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		111110	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
Dibromochloropropane	ug/L	< 1		111110	1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1		111110	1	EPA8260
ter. ButylMethylEther	ug/L	< 1		111110	1	EPA8260
Freon 113	ug/L	< 1		111110	1	EPA8260
Acetone	ug/L	6.1		111110	10	EPA8260
Methyl Ethyl Ketone	ug/L	0.9	J	111110	10	EPA8260
Methylisobutylketone	ug/L	< 10		111110	10	EPA8260
Carbon disulfide	ug/L	0.3	J	111110	1	EPA8260
Methyl Acetate	ug/L	< 1		111110	1	EPA8260
Cyclohexane	ug/L	< 1		111110	1	EPA8260
2-Hexanone	ug/L	< 10		111110	10	EPA8260
Methylcyclohexane	ug/L	< 1		111110	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR





TETRA TECHNUS, INC.

CHAIN OF CUSTODY

NUMBER N^o 728427

PAGE 1 OF 1

14

PROJECT NO: 112600622
FACILITY: BETHPAGE OU 2
SAMPLERS (SIGNATURE)

SJ Conti

STANDARD TAT
RUSH TAT
 24 hr. 48 hr. 72 hr. 7 day 14 day

DATE YEAR MONTH DAY
10 10 10

TIME SAMPLE ID

1025 BP-VPB-TB-110810 TB
1030 BP-VPB127-GW-153 VPB
1540 BP-VPB127-GW-207 "
0925 BP-VPB127-GW-227 "
1115 BP-VPB127-GW-247 "
1315 BP-VPB127-GW-267 "
1100 BP-VPB127-GW-287 "

LOCATION ID

TOP DEPTH (FT) BOTTOM DEPTH (FT) MATRIX (GW, SO, SW, SD, QC, ETC.) COLLECTION METHOD GRAB (G) COMP (C) NO. OF CONTAINERS

- - QC G 2
152 153 GW G 2
206 207 GW G 2
226 227 GW G 2
246 247 GW G 2
266 267 GW G 2
286 287 GW G 2

LABORATORY NAME AND CONTACT: ECO TEST
ADDRESS: 405 FCK
CITY, STATE: JOSH
PHONE NUMBER: 757 461 3824
PHONE NUMBER: 412 551 2629
CONTAINER TYPE: PLASTIC (P) or GLASS (G)
PRESERVATIVE USED: NONE

COMMENTS

TYPE OF ANALYSIS: VOCs (norm)

1. RELINQUISHED BY: SJ Conti DATE: 11/10/10 TIME: 12:00
2. RELINQUISHED BY: [Signature] DATE: 11/10/10 TIME: 13:55
3. RELINQUISHED BY: [Signature] DATE: 11/10/10 TIME: 15:55

COMMENTS: (notes) Temp = 0.4016

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.01

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10
TIME COL'D:1230

MATRIX:QC

SAMPLE: BP-VPB-TB-111010

Top Depth = ft, Bottom Depth = ft, Grab

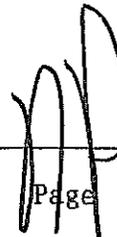
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	0.17	111210	J	1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.01

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10
TIME COL'D:1230

MATRIX:QC

SAMPLE: BP-VPB-TB-111010

Top Depth = ft, Bottom Depth = ft, Grab

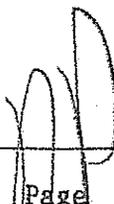
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	0.17	111210	J	1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.01

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1230

MATRIX:QC

SAMPLE: BP-VPB-TB-111010

Top Depth = ft, Bottom Depth = ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL	
			FLAG OF ANALYSIS	LRL	METHOD	
1,2 Dibromoethane	ug/L	< 1		111210	1	EPA8260
Chlorobenzene	ug/L	< 1		111210	1	EPA8260
Ethyl Benzene	ug/L	< 1		111210	1	EPA8260
Xylene	ug/L	< 3		111210	3	EPA8260
Styrene	ug/L	< 1		111210	1	EPA8260
Bromoform	ug/L	< 1		111210	1	EPA8260
Isopropylbenzene	ug/L	< 1		111210	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		111210	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
Dibromochloropropane	ug/L	< 1		111210	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
tert-ButylMethylEther	ug/L	< 1		111210	1	EPA8260
Freon 113	ug/L	< 1		111210	1	EPA8260
Acetone	ug/L	< 10		111210	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10		111210	10	EPA8260
Methylisobutylketone	ug/L	< 10		111210	10	EPA8260
Carbon disulfide	ug/L	< 1		111210	1	EPA8260
Methyl Acetate	ug/L	< 1		111210	1	EPA8260
Cyclohexane	ug/L	< 1		111210	1	EPA8260
2-Hexanone	ug/L	< 1		111210	10	EPA8260
Methylcyclohexane	ug/L	< 1		111210	1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.01

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1230

MATRIX:QC

SAMPLE: BP-VPB-TB-111010

Top Depth = ft, Bottom Depth = ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111210		1	EPA8260
Chlorobenzene	ug/L	< 1	111210		1	EPA8260
Ethyl Benzene	ug/L	< 1	111210		1	EPA8260
Xylene	ug/L	< 3	111210		3	EPA8260
Styrene	ug/L	< 1	111210		1	EPA8260
Bromoform	ug/L	< 1	111210		1	EPA8260
Isopropylbenzene	ug/L	< 1	111210		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	111210		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
Dibromochloropropane	ug/L	< 1	111210		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
tert-ButylMethylEther	ug/L	< 1	111210		1	EPA8260
Freon 113	ug/L	< 1	111210		1	EPA8260
Acetone	ug/L	< 10	111210		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111210		10	EPA8260
Methylisobutylketone	ug/L	< 10	111210		10	EPA8260
Carbon disulfide	ug/L	< 1	111210		1	EPA8260
Methyl Acetate	ug/L	< 1	111210		1	EPA8260
Cyclohexane	ug/L	< 1	111210		1	EPA8260
2-Hexanone	ug/L	< 1	111210		10	EPA8260
Methylcyclohexane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.02

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1305

MATRIX:GW

SAMPLE: BP-VPB127-GW-307

Top Depth = 306ft, Bottom Depth = 307ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.02

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1305

MATRIX:GW

SAMPLE: BP-VPB127-GW-307

Top Depth = 306ft, Bottom Depth = 307ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.02

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1305

MATRIX:GW

SAMPLE: BP-VPB127-GW-307

Top Depth = 306ft, Bottom Depth = 307ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111210		1	EPA8260
Chlorobenzene	ug/L	< 1	111210		1	EPA8260
Ethyl Benzene	ug/L	< 1	111210		1	EPA8260
Xylene	ug/L	< 3	111210		3	EPA8260
Styrene	ug/L	< 1	111210		1	EPA8260
Bromoform	ug/L	< 1	111210		1	EPA8260
Isopropylbenzene	ug/L	< 1	111210		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	111210		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
Dibromochloropropane	ug/L	< 1	111210		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
tert-ButylMethylEther	ug/L	< 1	111210		1	EPA8260
Freon 113	ug/L	< 1	111210		1	EPA8260
Acetone	ug/L	< 10	111210		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111210		10	EPA8260
Methylisobutylketone	ug/L	< 10	111210		10	EPA8260
Carbon disulfide	ug/L	< 1	111210		1	EPA8260
Methyl Acetate	ug/L	< 1	111210		1	EPA8260
Cyclohexane	ug/L	< 1	111210		1	EPA8260
2-Hexanone	ug/L	< 1	111210		10	EPA8260
Methylcyclohexane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 105269.02

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#: 66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No. 066

COLLECTED BY: Client DATE COL'D: 11/10/10 RECEIVED: 11/12/10
TIME COL'D: 1305

MATRIX: GW

SAMPLE: BP-VPB127-GW-307

Top Depth = 306ft, Bottom Depth = 307ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111210		1	EPA8260
Chlorobenzene	ug/L	< 1	111210		1	EPA8260
Ethyl Benzene	ug/L	< 1	111210		1	EPA8260
Xylene	ug/L	< 3	111210		3	EPA8260
Styrene	ug/L	< 1	111210		1	EPA8260
Bromoform	ug/L	< 1	111210		1	EPA8260
Isopropylbenzene	ug/L	< 1	111210		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	111210		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
Dibromochloropropane	ug/L	< 1	111210		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111210		1	EPA8260
Freon 113	ug/L	< 1	111210		1	EPA8260
Acetone	ug/L	< 10	111210		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111210		10	EPA8260
Methylisobutylketone	ug/L	< 10	111210		10	EPA8260
Carbon disulfide	ug/L	< 1	111210		1	EPA8260
Methyl Acetate	ug/L	< 1	111210		1	EPA8260
Cyclohexane	ug/L	< 1	111210		1	EPA8260
2-Hexanone	ug/L	< 1	111210		10	EPA8260
Methylcyclohexane	ug/L	< 1	111210		1	EPA8260

cc: Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.03

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1500

MATRIX:GW

SAMPLE: BP-VPB127-GW-327

Top Depth = 326ft, Bottom Depth = 327ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210			1	EPA8260
Chloromethane	ug/L	< 1	111210			1	EPA8260
Vinyl Chloride	ug/L	< 1	111210			1	EPA8260
Bromomethane	ug/L	< 1	111210			1	EPA8260
Chloroethane	ug/L	< 1	111210			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210			1	EPA8260
Methylene Chloride	ug/L	< 1	111210			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210			1	EPA8260
Chloroform	ug/L	< 1	111210			1	EPA8260
111 Trichloroethane	ug/L	< 1	111210			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210			1	EPA8260
Benzene	ug/L	0.13	111210		J	1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210			1	EPA8260
Trichloroethene	ug/L	< 1	111210			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210			1	EPA8260
Bromodichloromethane	ug/L	< 1	111210			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210			1	EPA8260
Toluene	ug/L	< 1	111210			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210			1	EPA8260
112 Trichloroethane	ug/L	< 1	111210			1	EPA8260
Tetrachloroethene	ug/L	< 1	111210			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210			1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.03

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1500

MATRIX:GW

SAMPLE: BP--VPB127-GW-327

Top Depth = 326ft, Bottom Depth = 327ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	0.13	111210	J	1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.03

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1500

MATRIX:GW

SAMPLE: BP-VPB127-GW-327

Top Depth = 326ft, Bottom Depth = 327ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111210		1	EPA8260
Chlorobenzene	ug/L	< 1	111210		1	EPA8260
Ethyl Benzene	ug/L	< 1	111210		1	EPA8260
Xylene	ug/L	< 3	111210		3	EPA8260
Styrene	ug/L	< 1	111210		1	EPA8260
Bromoform	ug/L	< 1	111210		1	EPA8260
Isopropylbenzene	ug/L	< 1	111210		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	111210		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
Dibromochloropropane	ug/L	< 1	111210		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
tert-ButylMethylEther	ug/L	< 1	111210		1	EPA8260
Freon 113	ug/L	< 1	111210		1	EPA8260
Acetone	ug/L	9.4	111210		10	EPA8260
Methyl Ethyl Ketone	ug/L	1.2	111210	J	10	EPA8260
Methylisobutylketone	ug/L	< 10	111210		10	EPA8260
Carbon disulfide	ug/L	< 1	111210		1	EPA8260
Methyl Acetate	ug/L	< 1	111210		1	EPA8260
Cyclohexane	ug/L	< 1	111210		1	EPA8260
2-Hexanone	ug/L	< 1	111210		10	EPA8260
Methylcyclohexane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.03

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/10/10 RECEIVED:11/12/10

TIME COL'D:1500

MATRIX:GW

SAMPLE: BP-VPB127-GW-327

Top Depth = 326ft, Bottom Depth = 327ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL	
			FLAG OF ANALYSIS	LRL	METHOD	
1,2 Dibromoethane	ug/L	< 1		111210	1	EPA8260
Chlorobenzene	ug/L	< 1		111210	1	EPA8260
Ethyl Benzene	ug/L	< 1		111210	1	EPA8260
Xylene	ug/L	< 3		111210	3	EPA8260
Styrene	ug/L	< 1		111210	1	EPA8260
Bromoform	ug/L	< 1		111210	1	EPA8260
Isopropylbenzene	ug/L	< 1		111210	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		111210	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
Dibromochloropropane	ug/L	< 1		111210	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
ter. ButylMethylEther	ug/L	< 1		111210	1	EPA8260
Freon 113	ug/L	< 1		111210	1	EPA8260
Acetone	ug/L	9.4		111210	10	EPA8260
Methyl Ethyl Ketone	ug/L	1.2	J	111210	10	EPA8260
Methylisobutylketone	ug/L	< 10		111210	10	EPA8260
Carbon disulfide	ug/L	< 1		111210	1	EPA8260
Methyl Acetate	ug/L	< 1		111210	1	EPA8260
Cyclohexane	ug/L	< 1		111210	1	EPA8260
2-Hexanone	ug/L	< 1		111210	10	EPA8260
Methylcyclohexane	ug/L	< 1		111210	1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



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ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.04

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:0940

MATRIX:GW

SAMPLE: BP-VPB127-GW-347

Top Depth = 346ft, Bottom Depth = 347ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.04

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:0940

MATRIX:GW

SAMPLE: BP-VPB127-GW-347

Top Depth = 346ft, Bottom Depth = 347ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPAS260
Chloromethane	ug/L	< 1	111210		1	EPAS260
Vinyl Chloride	ug/L	< 1	111210		1	EPAS260
Bromomethane	ug/L	< 1	111210		1	EPAS260
Chloroethane	ug/L	< 1	111210		1	EPAS260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPAS260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPAS260
Methylene Chloride	ug/L	< 1	111210		1	EPAS260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPAS260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPAS260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPAS260
Chloroform	ug/L	< 1	111210		1	EPAS260
111 Trichloroethane	ug/L	< 1	111210		1	EPAS260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPAS260
Benzene	ug/L	< 1	111210		1	EPAS260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPAS260
Trichloroethene	ug/L	< 1	111210		1	EPAS260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPAS260
Bromodichloromethane	ug/L	< 1	111210		1	EPAS260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPAS260
Toluene	ug/L	< 1	111210		1	EPAS260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPAS260
112 Trichloroethane	ug/L	< 1	111210		1	EPAS260
Tetrachloroethene	ug/L	< 1	111210		1	EPAS260
Chlorodibromomethane	ug/L	< 1	111210		1	EPAS260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.04

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: GTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:0940

MATRIX:GW

SAMPLE: BP-VPB127-GW-347

Top Depth = 346ft, Bottom Depth = 347ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL	
			FLAG	OF ANALYSIS	LRL	METHOD
1,2 Dibromoethane	ug/L	< 1		111210	1	EPA8260
Chlorobenzene	ug/L	< 1		111210	1	EPA8260
Ethyl Benzene	ug/L	< 1		111210	1	EPA8260
Xylene	ug/L	< 3		111210	3	EPA8260
Styrene	ug/L	< 1		111210	1	EPA8260
Bromoform	ug/L	< 1		111210	1	EPA8260
Isopropylbenzene	ug/L	< 1		111210	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		111210	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
Dibromochloropropane	ug/L	< 1		111210	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
tert-ButylMethylEther	ug/L	< 1		111210	1	EPA8260
Freon 113	ug/L	< 1		111210	1	EPA8260
Acetone	ug/L	3.1	J	111210	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10		111210	10	EPA8260
Methylisobutylketone	ug/L	< 10		111210	10	EPA8260
Carbon disulfide	ug/L	< 1		111210	1	EPA8260
Methyl Acetate	ug/L	< 1		111210	1	EPA8260
Cyclohexane	ug/L	< 1		111210	1	EPA8260
2-Hexanone	ug/L	< 1		111210	10	EPA8260
Methylcyclohexane	ug/L	< 1		111210	1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.04

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bathpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:0940

MATRIX:GW

SAMPLE: BP-VPB127-GW-347

Top Depth = 346ft, Bottom Depth = 347ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL	
			FLAG OF ANALYSIS	LRL	METHOD	
1,2 Dibromoethane	ug/L	< 1		111210	1	EPA8260
Chlorobenzene	ug/L	< 1		111210	1	EPA8260
Ethyl Benzene	ug/L	< 1		111210	1	EPA8260
Xylene	ug/L	< 3		111210	3	EPA8260
Styrene	ug/L	< 1		111210	1	EPA8260
Bromoform	ug/L	< 1		111210	1	EPA8260
Isopropylbenzene	ug/L	< 1		111210	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		111210	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
Dibromochloropropane	ug/L	< 1		111210	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
tert-ButylMethylEther	ug/L	< 1		111210	1	EPA8260
Freon 113	ug/L	< 1		111210	1	EPA8260
Acetone	ug/L	3.1	J	111210	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10		111210	10	EPA8260
Methylisobutylketone	ug/L	< 10		111210	10	EPA8260
Carbon disulfide	ug/L	< 1		111210	1	EPA8260
Methyl Acetate	ug/L	< 1		111210	1	EPA8260
Cyclohexane	ug/L	< 1		111210	1	EPA8260
2-Hexanone	ug/L	< 1		111210	10	EPA8260
Methylcyclohexane	ug/L	< 1		111210	1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.05

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: GTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1130

MATRIX:GW

SAMPLE: BP-VPB127-GW-367

Top Depth = 366ft, Bottom Depth = 367ft, Grab

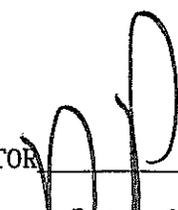
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.05

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: GTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1130

MATRIX:GW

SAMPLE: BP-VPB127-GW-367

Top Depth = 366ft, Bottom Depth = 367ft, Grab

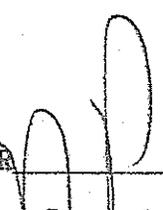
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.05

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1130

MATRIX:GW

SAMPLE: BP-VPB127-GW-367

Top Depth = 366ft, Bottom Depth = 367ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111210		1	EPA8260
Chlorobenzene	ug/L	< 1	111210		1	EPA8260
Ethyl Benzene	ug/L	< 1	111210		1	EPA8260
Xylene	ug/L	< 3	111210		3	EPA8260
Styrene	ug/L	< 1	111210		1	EPA8260
Bromoform	ug/L	< 1	111210		1	EPA8260
Isopropylbenzene	ug/L	< 1	111210		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	111210		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
Dibromochloropropane	ug/L	< 1	111210		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
tert-ButylMethylEther	ug/L	< 1	111210		1	EPA8260
Freon 113	ug/L	< 1	111210		1	EPA8260
Acetone	ug/L	2	111210	J	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111210		10	EPA8260
Methylisobutylketone	ug/L	< 10	111210		10	EPA8260
Carbon disulfide	ug/L	< 1	111210		1	EPA8260
Methyl Acetate	ug/L	< 1	111210		1	EPA8260
Cyclohexane	ug/L	< 1	111210		1	EPA8260
2-Hexanone	ug/L	< 1	111210		10	EPA8260
Methylcyclohexane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 105269.05

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#: 66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: GTO No. 066

COLLECTED BY: Client DATE COL'D: 11/11/10 RECEIVED: 11/12/10

TIME COL'D: 1130

MATRIX: GW

SAMPLE: BP-VPB127-GW-367

Top Depth = 366ft, Bottom Depth = 367ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL	
			FLAG	OF ANALYSIS	LRL	METHOD
1,2 Dibromoethane	ug/L	< 1		111210	1	EPA8260
Chlorobenzene	ug/L	< 1		111210	1	EPA8260
Ethyl Benzene	ug/L	< 1		111210	1	EPA8260
Xylene	ug/L	< 3		111210	3	EPA8260
Styrene	ug/L	< 1		111210	1	EPA8260
Bromoform	ug/L	< 1		111210	1	EPA8260
Isopropylbenzene	ug/L	< 1		111210	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		111210	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
Dibromochloropropane	ug/L	< 1		111210	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
tert. Butyl Methyl Ether	ug/L	< 1		111210	1	EPA8260
Freon 113	ug/L	< 1		111210	1	EPA8260
Acetone	ug/L	2	J	111210	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10		111210	10	EPA8260
Methyl isobutyl ketone	ug/L	< 10		111210	10	EPA8260
Carbon disulfide	ug/L	< 1		111210	1	EPA8260
Methyl Acetate	ug/L	< 1		111210	1	EPA8260
Cyclohexane	ug/L	< 1		111210	1	EPA8260
2-Hexanone	ug/L	< 1		111210	10	EPA8260
Methylcyclohexane	ug/L	< 1		111210	1	EPA8260

cc: Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.06

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1345

MATRIX:GW

SAMPLE: BP-VPB127-GW-387

Top Depth = 386ft, Bottom Depth = 387ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.06

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: GTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1345

MATRIX:GW

SAMPLE: BP-VPB127-GW-387

Top Depth = 386ft, Bottom Depth = 387ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.06

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1345

MATRIX:GW

SAMPLE: BP-VPB127-GW-387

Top Depth = 386ft, Bottom Depth = 387ft, Grab

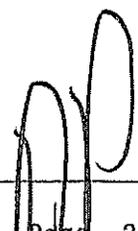
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL	
			FLAG	OF ANALYSIS	LRL	METHOD
1,2 Dibromoethane	ug/L	< 1		111210	1	EPA8260
Chlorobenzene	ug/L	< 1		111210	1	EPA8260
Ethyl Benzene	ug/L	< 1		111210	1	EPA8260
Xylene	ug/L	< 3		111210	3	EPA8260
Styrene	ug/L	< 1		111210	1	EPA8260
Bromoform	ug/L	< 1		111210	1	EPA8260
Isopropylbenzene	ug/L	< 1		111210	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		111210	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
Dibromochloropropane	ug/L	< 1		111210	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
tert-ButylMethylEther	ug/L	< 1		111210	1	EPA8260
Freon 113	ug/L	< 1		111210	1	EPA8260
Acetone	ug/L	1.9	J	111210	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10		111210	10	EPA8260
Methylisobutylketone	ug/L	< 10		111210	10	EPA8260
Carbon disulfide	ug/L	< 1		111210	1	EPA8260
Methyl Acetate	ug/L	< 1		111210	1	EPA8260
Cyclohexane	ug/L	< 1		111210	1	EPA8260
2-Hexanone	ug/L	< 1		111210	10	EPA8260
Methylcyclohexane	ug/L	< 1		111210	1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.06

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: GTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1345

MATRIX:GW

SAMPLE: BP-VPB127-GW-387

Top Depth = 386ft, Bottom Depth = 387ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL	
			FLAG OF ANALYSIS	LRL	METHOD	
1,2 Dibromoethane	ug/L	< 1		111210	1	EPA8260
Chlorobenzene	ug/L	< 1		111210	1	EPA8260
Ethyl Benzene	ug/L	< 1		111210	1	EPA8260
Xylene	ug/L	< 3		111210	3	EPA8260
Styrene	ug/L	< 1		111210	1	EPA8260
Bromoform	ug/L	< 1		111210	1	EPA8260
Isopropylbenzene	ug/L	< 1		111210	1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1		111210	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
Dibromochloropropane	ug/L	< 1		111210	1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1		111210	1	EPA8260
tert-ButylMethylEther	ug/L	< 1		111210	1	EPA8260
Freon 113	ug/L	< 1		111210	1	EPA8260
Acetone	ug/L	1.9	J	111210	10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10		111210	10	EPA8260
Methylisobutylketone	ug/L	< 10		111210	10	EPA8260
Carbon disulfide	ug/L	< 1		111210	1	EPA8260
Methyl Acetate	ug/L	< 1		111210	1	EPA8260
Cyclohexane	ug/L	< 1		111210	1	EPA8260
2-Hexanone	ug/L	< 1		111210	10	EPA8260
Methylcyclohexane	ug/L	< 1		111210	1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.07

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1530

MATRIX:GW

SAMPLE: BP-VPB127-GW-407

Top Depth = 406ft, Bottom Depth = 407ft, Grab

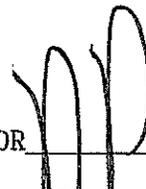
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.105269.07

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: GTO No.066

COLLECTED BY: Client

DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1530

MATRIX:GW

SAMPLE: BP-VPB127-GW-407

Top Depth = 406ft, Bottom Depth = 407ft, Grab

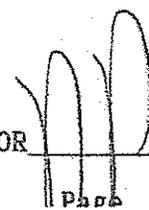
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111210		1	EPA8260
Chloromethane	ug/L	< 1	111210		1	EPA8260
Vinyl Chloride	ug/L	< 1	111210		1	EPA8260
Bromomethane	ug/L	< 1	111210		1	EPA8260
Chloroethane	ug/L	< 1	111210		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111210		1	EPA8260
Methylene Chloride	ug/L	< 1	111210		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111210		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111210		1	EPA8260
Chloroform	ug/L	< 1	111210		1	EPA8260
111 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111210		1	EPA8260
Benzene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111210		1	EPA8260
Trichloroethene	ug/L	< 1	111210		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111210		1	EPA8260
Bromodichloromethane	ug/L	< 1	111210		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
Toluene	ug/L	< 1	111210		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111210		1	EPA8260
112 Trichloroethane	ug/L	< 1	111210		1	EPA8260
Tetrachloroethene	ug/L	< 1	111210		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

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11/16/10

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ATTN: David Brayack

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TIME COL'D:1530

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SAMPLE: BP-VPB127-GW-407

Top Depth = 406ft, Bottom Depth = 407ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111210		1	EPA8260
Chlorobenzene	ug/L	< 1	111210		1	EPA8260
Ethyl Benzene	ug/L	< 1	111210		1	EPA8260
Xylene	ug/L	< 3	111210		3	EPA8260
Styrene	ug/L	< 1	111210		1	EPA8260
Bromoform	ug/L	< 1	111210		1	EPA8260
Isopropylbenzene	ug/L	< 1	111210		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	111210		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
Dibromochloropropane	ug/L	< 1	111210		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	111210		1	EPA8260
tert-ButylMethylEther	ug/L	< 1	111210		1	EPA8260
Freon 113	ug/L	< 1	111210		1	EPA8260
Acetone	ug/L	< 10	111210		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111210		10	EPA8260
Methylisobutylketone	ug/L	< 10	111210		10	EPA8260
Carbon disulfide	ug/L	< 1	111210		1	EPA8260
Methyl Acetate	ug/L	< 1	111210		1	EPA8260
Cyclohexane	ug/L	< 1	111210		1	EPA8260
2-Hexanone	ug/L	< 1	111210		10	EPA8260
Methylcyclohexane	ug/L	< 1	111210		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



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ATTN: David Brayack

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SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/11/10 RECEIVED:11/12/10

TIME COL'D:1530

MATRIX:GW

SAMPLE: BP-VPB127-GW-407

Top Depth = 406ft, Bottom Depth = 407ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL METHOD
			FLAG OF ANALYSIS	LRL	
1,2 Dibromoethane	ug/L	< 1	111210	1	EPAS260
Chlorobenzene	ug/L	< 1	111210	1	EPAS260
Ethyl Benzene	ug/L	< 1	111210	1	EPAS260
Xylene	ug/L	< 3	111210	3	EPAS260
Styrene	ug/L	< 1	111210	1	EPAS260
Bromoform	ug/L	< 1	111210	1	EPAS260
Isopropylbenzene	ug/L	< 1	111210	1	EPAS260
1122Tetrachloroethane	ug/L	< 1	111210	1	EPAS260
1,3 Dichlorobenzene (v)	ug/L	< 1	111210	1	EPAS260
1,4 Dichlorobenzene (v)	ug/L	< 1	111210	1	EPAS260
1,2 Dichlorobenzene (v)	ug/L	< 1	111210	1	EPAS260
Dibromochloropropane	ug/L	< 1	111210	1	EPAS260
124-Trichlorobenzene (v)	ug/L	< 1	111210	1	EPAS260
ter. ButylMethylEther	ug/L	< 1	111210	1	EPAS260
Freon 113	ug/L	< 1	111210	1	EPAS260
Acetone	ug/L	< 10	111210	10	EPAS260
Methyl Ethyl Ketone	ug/L	< 10	111210	10	EPAS260
Methylisobutylketone	ug/L	< 10	111210	10	EPAS260
Carbon disulfide	ug/L	< 1	111210	1	EPAS260
Methyl Acetate	ug/L	< 1	111210	1	EPAS260
Cyclohexane	ug/L	< 1	111210	1	EPAS260
2-Hexanone	ug/L	< 1	111210	10	EPAS260
Methylcyclohexane	ug/L	< 1	111210	1	EPAS260

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ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/12/10 RECEIVED:11/12/10

TIME COL'D:1000

MATRIX:GW

SAMPLE: BP-VPB127-GW-427

Top Depth = 426ft, Bottom Depth = 427ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME		ANALYTICAL	
			FLAG	OF ANALYSIS	LRL	METHOD
Dichlorodifluoromethane	ug/L	< 1		111310	1	EPA8260
Chloromethane	ug/L	< 1		111310	1	EPA8260
Vinyl Chloride	ug/L	< 1		111310	1	EPA8260
Bromomethane	ug/L	< 1		111310	1	EPA8260
Chloroethane	ug/L	< 1		111310	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		111310	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		111310	1	EPA8260
Methylene Chloride	ug/L	< 1		111310	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		111310	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		111310	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		111310	1	EPA8260
Chloroform	ug/L	< 1		111310	1	EPA8260
111 Trichloroethane	ug/L	< 1		111310	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		111310	1	EPA8260
Benzene	ug/L	< 1		111310	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		111310	1	EPA8260
Trichloroethene	ug/L	< 1		111310	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		111310	1	EPA8260
Bromodichloromethane	ug/L	< 1		111310	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		111310	1	EPA8260
Toluene	ug/L	< 1		111310	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		111310	1	EPA8260
112 Trichloroethane	ug/L	< 1		111310	1	EPA8260
Tetrachloroethene	ug/L	< 1		111310	1	EPA8260
Chlorodibromomethane	ug/L	< 1		111310	1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

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LAB NO.105269.08

11/16/10

Tetra Tech NJS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/12/10 RECEIVED:11/12/10

TIME COL'D:1000

MATRIX:GW

SAMPLE: BP-VPB127-GW-427

Top Depth = 426ft, Bottom Depth = 427ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111310		1	EPA8260
Chloromethane	ug/L	< 1	111310		1	EPA8260
Vinyl Chloride	ug/L	< 1	111310		1	EPA8260
Bromomethane	ug/L	< 1	111310		1	EPA8260
Chloroethane	ug/L	< 1	111310		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111310		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111310		1	EPA8260
Methylene Chloride	ug/L	< 1	111310		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111310		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111310		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111310		1	EPA8260
Chloroform	ug/L	< 1	111310		1	EPA8260
111 Trichloroethane	ug/L	< 1	111310		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111310		1	EPA8260
Benzene	ug/L	< 1	111310		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111310		1	EPA8260
Trichloroethene	ug/L	< 1	111310		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111310		1	EPA8260
Bromodichloromethane	ug/L	< 1	111310		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111310		1	EPA8260
Toluene	ug/L	< 1	111310		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111310		1	EPA8260
112 Trichloroethane	ug/L	< 1	111310		1	EPA8260
Tetrachloroethene	ug/L	< 1	111310		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111310		1	EPA8260

cc:Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



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LAB NO.105269.08

11/16/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/12/10 RECEIVED:11/12/10

TIME COL'D:1000

MATRIX:GW

SAMPLE: BP-VPB127-GW-427

Top Depth = 426ft, Bottom Depth = 427ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111310		1	EPA8260
Chlorobenzene	ug/L	< 1	111310		1	EPA8260
Ethyl Benzene	ug/L	< 1	111310		1	EPA8260
Xylene	ug/L	< 3	111310		3	EPA8260
Styrene	ug/L	< 1	111310		1	EPA8260
Bromoform	ug/L	< 1	111310		1	EPA8260
Isopropylbenzene	ug/L	< 1	111310		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	111310		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111310		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111310		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111310		1	EPA8260
Dibromochloropropane	ug/L	< 1	111310		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	111310		1	EPA8260
tert-ButylMethylEther	ug/L	< 1	111310		1	EPA8260
Freon 113	ug/L	< 1	111310		1	EPA8260
Acetone	ug/L	2.5	J 111310		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111310		10	EPA8260
Methylisobutylketone	ug/L	< 10	111310		10	EPA8260
Carbon disulfide	ug/L	< 1	111310		1	EPA8260
Methyl Acetate	ug/L	< 1	111310		1	EPA8260
Cyclohexane	ug/L	< 1	111310		1	EPA8260
2-Hexanone	ug/L	< 1	111310		10	EPA8260
Methylcyclohexane	ug/L	< 1	111310		1	EPA8260

cc:Ernie Wu

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ATTN: David Brayack

PO#: 66 LAB

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TIME COL'D: 1000

MATRIX: GW

SAMPLE: BP-VPB127-GW-427

Top Depth = 426ft, Bottom Depth = 427ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111310		1	EPA8260
Chlorobenzene	ug/L	< 1	111310		1	EPA8260
Ethyl Benzene	ug/L	< 1	111310		1	EPA8260
Xylene	ug/L	< 3	111310		3	EPA8260
Styrene	ug/L	< 1	111310		1	EPA8260
Bromoform	ug/L	< 1	111310		1	EPA8260
Isopropylbenzene	ug/L	< 1	111310		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	111310		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111310		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111310		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111310		1	EPA8260
Dibromochloropropane	ug/L	< 1	111310		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	111310		1	EPA8260
tert-ButylMethylEther	ug/L	< 1	111310		1	EPA8260
Freon 113	ug/L	< 1	111310		1	EPA8260
Acetone	ug/L	2.5	J 111310		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111310		10	EPA8260
Methylisobutylketone	ug/L	< 10	111310		10	EPA8260
Carbon disulfide	ug/L	< 1	111310		1	EPA8260
Methyl Acetate	ug/L	< 1	111310		1	EPA8260
Cyclohexane	ug/L	< 1	111310		1	EPA8260
2-Hexanone	ug/L	< 1	111310		10	EPA8260
Methylcyclohexane	ug/L	< 1	111310		1	EPA8260

cc: Ernie Wu

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR





TETRA TECH NUS, INC.

CHAIN OF CUSTODY

NUMBER **N^o** 028428

PAGE 1 OF 1

PROJECT NO: 112600622
SAMPLERS (SIGNATURE): Sflentz

FACILITY: BETHPAGE 002

PROJECT MANAGER: D. BIZACK
FIELD OPERATIONS LEADER: SCONTI
CARRIER/WAYBILL NUMBER: PICK UP BY ECO TEST

PHONE NUMBER: 757-461-3824
PHONE NUMBER: 410 551 2629
LABORATORY NAME AND CONTACT: ECO TEST
ADDRESS: CITY, STATE

STANDARD TAT
RUSH TAT
 24 hr. 48 hr. 72 hr. 7 day 14 day

DATE YEAR	TIME	SAMPLE ID	LOCATION ID	TOP DEPTH (FT)	BOTTOM DEPTH (FT)	MATRIX (GW, SO, SW, SD, QC, ETC.)	COLLECTION METHOD GRAB (G) COMP (C)	No. OF CONTAINERS	CONTAINER TYPE PLASTIC (P) or GLASS (G)	PRESERVATIVE USED	TYPE OF ANALYSIS	COMMENTS
2010	1230	BP-VPB-TB-111010	TB	-	-	QC	G	2	G		VOCs (40 ml)	
11/10	1305	BP-VPB127-GW-307	VPB 127	306	307	GW	G	2	G			
11/10	1500	BP-VPB127-GW-327	"	326	327	GW	G	2	G			
11/11	0940	BP-VPB127-GW-347	"	346	347	GW	G	2	G			
11/11	1130	BP-VPB127-GW-367	"	366	367	GW	G	2	G			
11/11	1345	BP-VPB127-GW-387	"	386	387	GW	G	2	G			
11/11	1530	BP-VPB127-GW-407	"	406	407	GW	G	2	G			
11/12	1600	BP-VPB127-GW-427	"	426	427	GW	G	2	G			

1. RELINQUISHED BY	DATE	TIME	1. RECEIVED BY ECO TEST	DATE	TIME
Sflentz	11/12/10	1230	Paul J. ...	11/12/10	2:00
Sflentz	11/21/10	14:28		11/21/10	14:28

COMMENTS: T GMP = 0.8% LF

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.01

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/15/10 RECEIVED:11/17/10

TIME COL'D:0930

MATRIX:QC

SAMPLE: BP-VPB-TB-111510

Top Depth = ft, Bottom Depth = ft, Grab

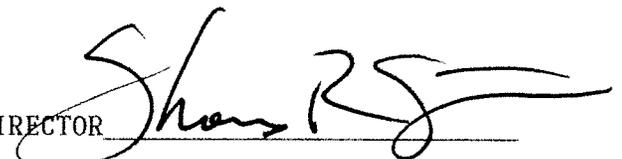
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111710		1	EPA8260
Chloromethane	ug/L	< 1	111710		1	EPA8260
Vinyl Chloride	ug/L	< 1	111710		1	EPA8260
Bromomethane	ug/L	< 1	111710		1	EPA8260
Chloroethane	ug/L	< 1	111710		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111710		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111710		1	EPA8260
Methylene Chloride	ug/L	< 1	111710		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111710		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111710		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111710		1	EPA8260
Chloroform	ug/L	0.15	111710	B, J	1	EPA8260
111 Trichloroethane	ug/L	< 1	111710		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111710		1	EPA8260
Benzene	ug/L	< 1	111710		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111710		1	EPA8260
Trichloroethene	ug/L	< 1	111710		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111710		1	EPA8260
Bromodichloromethane	ug/L	< 1	111710		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111710		1	EPA8260
Toluene	ug/L	< 1	111710		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111710		1	EPA8260
112 Trichloroethane	ug/L	< 1	111710		1	EPA8260
Tetrachloroethene	ug/L	< 1	111710		1	EPA8260
Chlorodibromomethane	ug/L	< 1	111710		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS: B- Chloroform detected in method at an estimated 0.35ug/L.

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.01

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/15/10 RECEIVED:11/17/10

TIME COL'D:0930

MATRIX:QC SAMPLE: BP-VPB-TB-111510

Top Depth = ft, Bottom Depth = ft, Grab

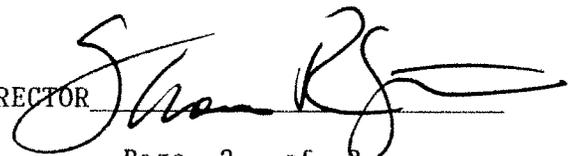
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710		1	EPA8260
Chlorobenzene	ug/L	< 1	111710		1	EPA8260
Ethyl Benzene	ug/L	< 1	111710		1	EPA8260
Xylene	ug/L	< 3	111710		3	EPA8260
Styrene	ug/L	< 1	111710		1	EPA8260
Bromoform	ug/L	< 1	111710		1	EPA8260
Isopropylbenzene	ug/L	< 1	111710		1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710		1	EPA8260
Dibromochloropropane	ug/L	< 1	111710		1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710		1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710		1	EPA8260
Freon 113	ug/L	< 1	111710		1	EPA8260
Acetone	ug/L	< 10	111710		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111710		10	EPA8260
Methylisobutylketone	ug/L	< 10	111710		10	EPA8260
Carbon disulfide	ug/L	< 1	111710		1	EPA8260
Methyl Acetate	ug/L	< 1	111710		1	EPA8260
Cyclohexane	ug/L	< 1	111710		1	EPA8260
2-Hexanone	ug/L	< 10	111710		10	EPA8260
Methylcyclohexane	ug/L	< 1	111710		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.02

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/15/10 RECEIVED:11/17/10

TIME COL'D:1130

MATRIX:GW

SAMPLE: BP-VPB127-GW-447

Top Depth = 446ft, Bottom Depth = 447ft, Grab

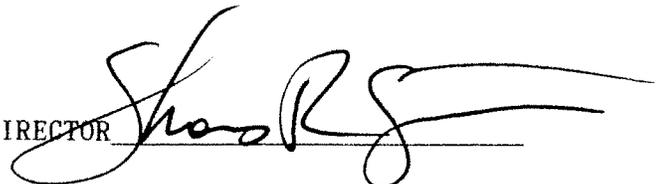
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111710			1	EPA8260
Chloromethane	ug/L	< 1	111710			1	EPA8260
Vinyl Chloride	ug/L	< 1	111710			1	EPA8260
Bromomethane	ug/L	< 1	111710			1	EPA8260
Chloroethane	ug/L	< 1	111710			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111710			1	EPA8260
Methylene Chloride	ug/L	< 1	111710			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111710			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
Chloroform	ug/L	< 1	111710			1	EPA8260
111 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111710			1	EPA8260
Benzene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111710			1	EPA8260
Trichloroethene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111710			1	EPA8260
Bromodichloromethane	ug/L	< 1	111710			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
Toluene	ug/L	< 1	111710			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
112 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Tetrachloroethene	ug/L	< 1	111710			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.02

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/15/10 RECEIVED:11/17/10

TIME COL'D:1130

MATRIX:GW

SAMPLE: BP-VPB127-GW-447

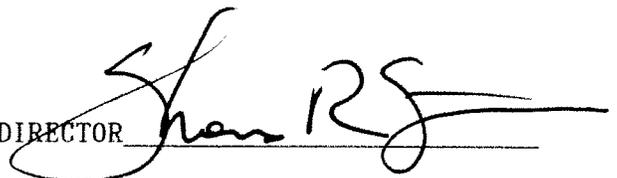
Top Depth = 446ft, Bottom Depth = 447ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710				1	EPA8260
Chlorobenzene	ug/L	< 1	111710				1	EPA8260
Ethyl Benzene	ug/L	< 1	111710				1	EPA8260
Xylene	ug/L	< 3	111710				3	EPA8260
Styrene	ug/L	< 1	111710				1	EPA8260
Bromoform	ug/L	< 1	111710				1	EPA8260
Isopropylbenzene	ug/L	< 1	111710				1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710				1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
Dibromochloropropane	ug/L	< 1	111710				1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710				1	EPA8260
Freon 113	ug/L	< 1	111710				1	EPA8260
Acetone	ug/L	3.2	111710		J		10	EPA8260
Methyl Ethyl Ketone	ug/L	0.8	111710		J		10	EPA8260
Methylisobutylketone	ug/L	< 10	111710				10	EPA8260
Carbon disulfide	ug/L	< 1	111710				1	EPA8260
Methyl Acetate	ug/L	< 1	111710				1	EPA8260
Cyclohexane	ug/L	< 1	111710				1	EPA8260
2-Hexanone	ug/L	< 10	111710				10	EPA8260
Methylcyclohexane	ug/L	< 1	111710				1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:


 DIRECTOR

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.03

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/15/10 RECEIVED:11/17/10
 TIME COL'D:1310

MATRIX:GW

SAMPLE: BP-VPB127-GW-467

Top Depth = 466ft, Bottom Depth = 467ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111710				1	EPA8260
Chloromethane	ug/L	< 1	111710				1	EPA8260
Vinyl Chloride	ug/L	< 1	111710				1	EPA8260
Bromomethane	ug/L	< 1	111710				1	EPA8260
Chloroethane	ug/L	< 1	111710				1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111710				1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111710				1	EPA8260
Methylene Chloride	ug/L	< 1	111710				1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111710				1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111710				1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111710				1	EPA8260
Chloroform	ug/L	< 1	111710				1	EPA8260
111 Trichloroethane	ug/L	< 1	111710				1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111710				1	EPA8260
Benzene	ug/L	0.16	111710		J		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111710				1	EPA8260
Trichloroethene	ug/L	< 1	111710				1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111710				1	EPA8260
Bromodichloromethane	ug/L	< 1	111710				1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111710				1	EPA8260
Toluene	ug/L	0.12	111710		J		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111710				1	EPA8260
112 Trichloroethane	ug/L	< 1	111710				1	EPA8260
Tetrachloroethene	ug/L	< 1	111710				1	EPA8260
Chlorodibromomethane	ug/L	< 1	111710				1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.03

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/15/10 RECEIVED:11/17/10

TIME COL'D:1310

MATRIX:GW

SAMPLE: BP-VPB127-GW-467

Top Depth = 466ft, Bottom Depth = 467ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710				1	EPA8260
Chlorobenzene	ug/L	< 1	111710				1	EPA8260
Ethyl Benzene	ug/L	0.11	111710		J		1	EPA8260
Xylene	ug/L	< 3	111710				3	EPA8260
Styrene	ug/L	< 1	111710				1	EPA8260
Bromoform	ug/L	< 1	111710				1	EPA8260
Isopropylbenzene	ug/L	< 1	111710				1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710				1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
Dibromochloropropane	ug/L	< 1	111710				1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710				1	EPA8260
Freon 113	ug/L	< 1	111710				1	EPA8260
Acetone	ug/L	12	111710				10	EPA8260
Methyl Ethyl Ketone	ug/L	1.6	111710		J		10	EPA8260
Methylisobutylketone	ug/L	< 10	111710				10	EPA8260
Carbon disulfide	ug/L	< 1	111710				1	EPA8260
Methyl Acetate	ug/L	< 1	111710				1	EPA8260
Cyclohexane	ug/L	< 1	111710				1	EPA8260
2-Hexanone	ug/L	< 10	111710				10	EPA8260
Methylcyclohexane	ug/L	< 1	111710				1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:


 DIRECTOR

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.04

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/15/10 RECEIVED:11/17/10

TIME COL'D:1500

MATRIX:GW

SAMPLE: BP-VPB127-GW-487

Top Depth = 486ft, Bottom Depth = 487ft, Grab

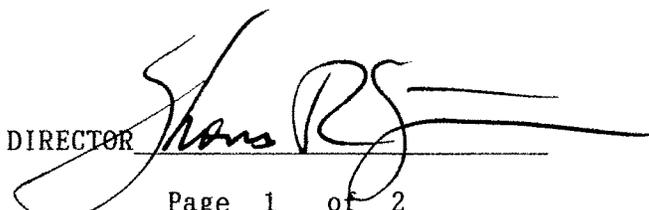
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1		111710	1	EPA8260
Chloromethane	ug/L	< 1		111710	1	EPA8260
Vinyl Chloride	ug/L	< 1		111710	1	EPA8260
Bromomethane	ug/L	< 1		111710	1	EPA8260
Chloroethane	ug/L	< 1		111710	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		111710	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		111710	1	EPA8260
Methylene Chloride	ug/L	< 1		111710	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		111710	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		111710	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		111710	1	EPA8260
Chloroform	ug/L	< 1		111710	1	EPA8260
111 Trichloroethane	ug/L	< 1		111710	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		111710	1	EPA8260
Benzene	ug/L	0.1	J	111710	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		111710	1	EPA8260
Trichloroethene	ug/L	< 1		111710	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		111710	1	EPA8260
Bromodichloromethane	ug/L	< 1		111710	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		111710	1	EPA8260
Toluene	ug/L	< 1		111710	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		111710	1	EPA8260
112 Trichloroethane	ug/L	< 1		111710	1	EPA8260
Tetrachloroethene	ug/L	< 1		111710	1	EPA8260
Chlorodibromomethane	ug/L	< 1		111710	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.04

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/15/10 RECEIVED:11/17/10

TIME COL'D:1500

MATRIX:GW

SAMPLE: BP-VPB127-GW-487

Top Depth = 486ft, Bottom Depth = 487ft, Grab

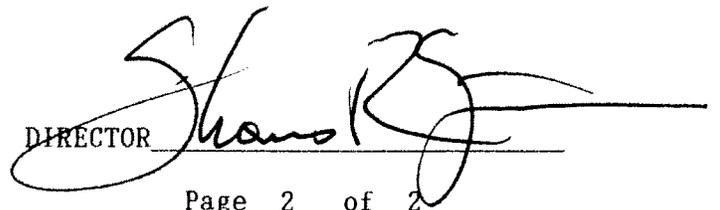
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710			1	EPA8260
Chlorobenzene	ug/L	< 1	111710			1	EPA8260
Ethyl Benzene	ug/L	< 1	111710			1	EPA8260
Xylene	ug/L	< 3	111710			3	EPA8260
Styrene	ug/L	< 1	111710			1	EPA8260
Bromoform	ug/L	< 1	111710			1	EPA8260
Isopropylbenzene	ug/L	< 1	111710			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
Dibromochloropropane	ug/L	< 1	111710			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710			1	EPA8260
Freon 113	ug/L	< 1	111710			1	EPA8260
Acetone	ug/L	< 10	111710			10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111710			10	EPA8260
Methylisobutylketone	ug/L	< 10	111710			10	EPA8260
Carbon disulfide	ug/L	< 1	111710			1	EPA8260
Methyl Acetate	ug/L	< 1	111710			1	EPA8260
Cyclohexane	ug/L	< 1	111710			1	EPA8260
2-Hexanone	ug/L	< 10	111710			10	EPA8260
Methylcyclohexane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.05

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/16/10 RECEIVED:11/17/10

TIME COL'D:0945

MATRIX:GW

SAMPLE: BP-VPB127-GW-507

Top Depth = 506ft, Bottom Depth = 507ft, Grab

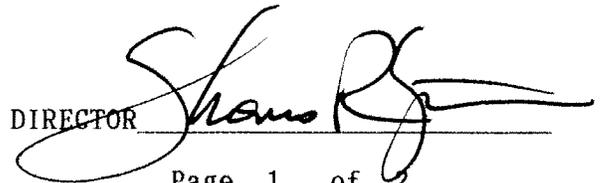
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111710			1	EPA8260
Chloromethane	ug/L	< 1	111710			1	EPA8260
Vinyl Chloride	ug/L	< 1	111710			1	EPA8260
Bromomethane	ug/L	< 1	111710			1	EPA8260
Chloroethane	ug/L	< 1	111710			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111710			1	EPA8260
Methylene Chloride	ug/L	< 1	111710			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111710			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
Chloroform	ug/L	< 1	111710			1	EPA8260
111 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111710			1	EPA8260
Benzene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111710			1	EPA8260
Trichloroethene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111710			1	EPA8260
Bromodichloromethane	ug/L	< 1	111710			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
Toluene	ug/L	< 1	111710			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
112 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Tetrachloroethene	ug/L	< 1	111710			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.05

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/16/10 RECEIVED:11/17/10

TIME COL'D:0945

MATRIX:GW

SAMPLE: BP-VPB127-GW-507

Top Depth = 506ft, Bottom Depth = 507ft, Grab

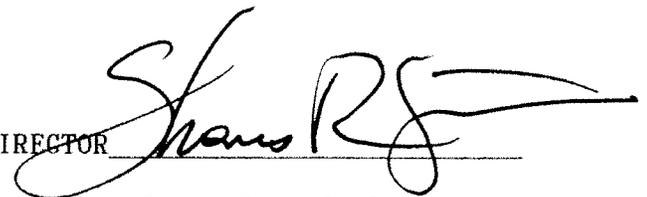
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710			1	EPA8260
Chlorobenzene	ug/L	< 1	111710			1	EPA8260
Ethyl Benzene	ug/L	< 1	111710			1	EPA8260
Xylene	ug/L	< 3	111710			3	EPA8260
Styrene	ug/L	< 1	111710			1	EPA8260
Bromoform	ug/L	< 1	111710			1	EPA8260
Isopropylbenzene	ug/L	< 1	111710			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
Dibromochloropropane	ug/L	< 1	111710			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710			1	EPA8260
Freon 113	ug/L	< 1	111710			1	EPA8260
Acetone	ug/L	11	111710			10	EPA8260
Methyl Ethyl Ketone	ug/L	1.1	111710	J		10	EPA8260
Methylisobutylketone	ug/L	< 10	111710			10	EPA8260
Carbon disulfide	ug/L	< 1	111710			1	EPA8260
Methyl Acetate	ug/L	< 1	111710			1	EPA8260
Cyclohexane	ug/L	< 1	111710			1	EPA8260
2-Hexanone	ug/L	< 10	111710			10	EPA8260
Methylcyclohexane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.06

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/16/10 RECEIVED:11/17/10

TIME COL'D:1200

MATRIX:GW

SAMPLE: BP-VPB127-GW-527

Top Depth = 526ft, Bottom Depth = 527ft, Grab

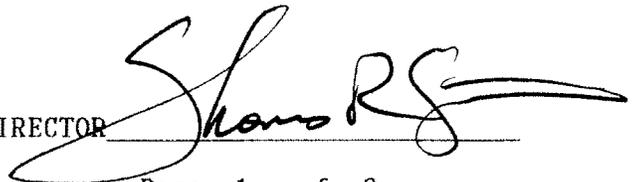
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111710			1	EPA8260
Chloromethane	ug/L	< 1	111710			1	EPA8260
Vinyl Chloride	ug/L	< 1	111710			1	EPA8260
Bromomethane	ug/L	< 1	111710			1	EPA8260
Chloroethane	ug/L	< 1	111710			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111710			1	EPA8260
Methylene Chloride	ug/L	< 1	111710			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111710			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
Chloroform	ug/L	< 1	111710			1	EPA8260
111 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111710			1	EPA8260
Benzene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111710			1	EPA8260
Trichloroethene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111710			1	EPA8260
Bromodichloromethane	ug/L	< 1	111710			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
Toluene	ug/L	< 1	111710			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
112 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Tetrachloroethene	ug/L	< 1	111710			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.06

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/16/10 RECEIVED:11/17/10

TIME COL'D:1200

MATRIX:GW

SAMPLE: BP-VPB127-GW-527

Top Depth = 526ft, Bottom Depth = 527ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710			1	EPA8260
Chlorobenzene	ug/L	< 1	111710			1	EPA8260
Ethyl Benzene	ug/L	< 1	111710			1	EPA8260
Xylene	ug/L	< 3	111710			3	EPA8260
Styrene	ug/L	< 1	111710			1	EPA8260
Bromoform	ug/L	< 1	111710			1	EPA8260
Isopropylbenzene	ug/L	< 1	111710			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
Dibromochloropropane	ug/L	< 1	111710			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710			1	EPA8260
Freon 113	ug/L	< 1	111710			1	EPA8260
Acetone	ug/L	< 10	111710			10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111710			10	EPA8260
Methylisobutylketone	ug/L	< 10	111710			10	EPA8260
Carbon disulfide	ug/L	< 1	111710			1	EPA8260
Methyl Acetate	ug/L	< 1	111710			1	EPA8260
Cyclohexane	ug/L	< 1	111710			1	EPA8260
2-Hexanone	ug/L	< 10	111710			10	EPA8260
Methylcyclohexane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.07

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/16/10 RECEIVED:11/17/10

TIME COL'D:1410

MATRIX:GW

SAMPLE: BP-VPB127-GW-547

Top Depth = 546ft, Bottom Depth = 547ft, Grab

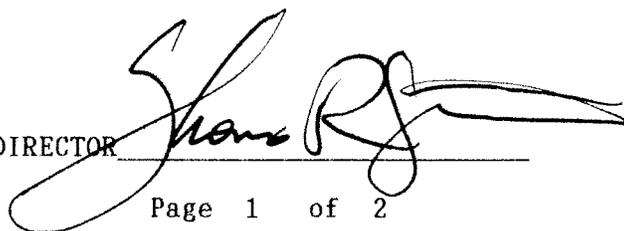
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111710				1	EPA8260
Chloromethane	ug/L	< 1	111710				1	EPA8260
Vinyl Chloride	ug/L	< 1	111710				1	EPA8260
Bromomethane	ug/L	< 1	111710				1	EPA8260
Chloroethane	ug/L	< 1	111710				1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111710				1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111710				1	EPA8260
Methylene Chloride	ug/L	< 1	111710				1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111710				1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111710				1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111710				1	EPA8260
Chloroform	ug/L	< 1	111710				1	EPA8260
111 Trichloroethane	ug/L	< 1	111710				1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111710				1	EPA8260
Benzene	ug/L	0.11	111710		J		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111710				1	EPA8260
Trichloroethene	ug/L	< 1	111710				1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111710				1	EPA8260
Bromodichloromethane	ug/L	< 1	111710				1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111710				1	EPA8260
Toluene	ug/L	< 1	111710				1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111710				1	EPA8260
112 Trichloroethane	ug/L	< 1	111710				1	EPA8260
Tetrachloroethene	ug/L	< 1	111710				1	EPA8260
Chlorodibromomethane	ug/L	< 1	111710				1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.07

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/16/10 RECEIVED:11/17/10

TIME COL'D:1410

MATRIX:GW

SAMPLE: BP-VPB127-GW-547

Top Depth = 546ft, Bottom Depth = 547ft, Grab

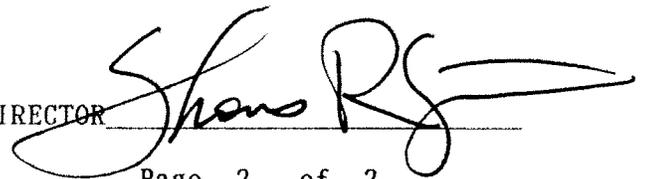
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710			1	EPA8260
Chlorobenzene	ug/L	< 1	111710			1	EPA8260
Ethyl Benzene	ug/L	< 1	111710			1	EPA8260
Xylene	ug/L	< 3	111710			3	EPA8260
Styrene	ug/L	< 1	111710			1	EPA8260
Bromoform	ug/L	< 1	111710			1	EPA8260
Isopropylbenzene	ug/L	< 1	111710			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
Dibromochloropropane	ug/L	< 1	111710			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710			1	EPA8260
Freon 113	ug/L	< 1	111710			1	EPA8260
Acetone	ug/L	13	111710			10	EPA8260
Methyl Ethyl Ketone	ug/L	1.9	111710	J		10	EPA8260
Methylisobutylketone	ug/L	< 10	111710			10	EPA8260
Carbon disulfide	ug/L	< 1	111710			1	EPA8260
Methyl Acetate	ug/L	< 1	111710			1	EPA8260
Cyclohexane	ug/L	< 1	111710			1	EPA8260
2-Hexanone	ug/L	< 10	111710			10	EPA8260
Methylcyclohexane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.08

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/16/10 RECEIVED:11/17/10

TIME COL'D:1600

MATRIX:GW

SAMPLE: BP-VPB127-GW-567

Top Depth = 566ft, Bottom Depth = 567ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111710			1	EPA8260
Chloromethane	ug/L	< 1	111710			1	EPA8260
Vinyl Chloride	ug/L	< 1	111710			1	EPA8260
Bromomethane	ug/L	< 1	111710			1	EPA8260
Chloroethane	ug/L	< 1	111710			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111710			1	EPA8260
Methylene Chloride	ug/L	< 1	111710			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111710			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
Chloroform	ug/L	< 1	111710			1	EPA8260
111 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111710			1	EPA8260
Benzene	ug/L	0.1	111710	J		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111710			1	EPA8260
Trichloroethene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111710			1	EPA8260
Bromodichloromethane	ug/L	< 1	111710			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
Toluene	ug/L	< 1	111710			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
112 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Tetrachloroethene	ug/L	< 1	111710			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:


 DIRECTOR _____

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.08

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/16/10 RECEIVED:11/17/10

TIME COL'D:1600

MATRIX:GW

SAMPLE: BP-VPB127-GW-567

Top Depth = 566ft, Bottom Depth = 567ft, Grab

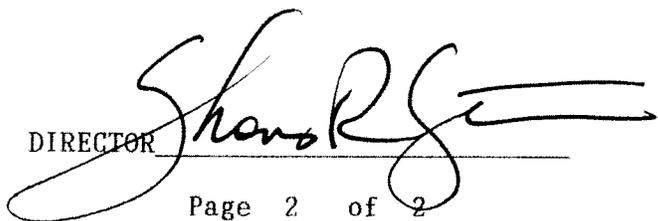
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710		1	EPA8260
Chlorobenzene	ug/L	< 1	111710		1	EPA8260
Ethyl Benzene	ug/L	< 1	111710		1	EPA8260
Xylene	ug/L	< 3	111710		3	EPA8260
Styrene	ug/L	< 1	111710		1	EPA8260
Bromoform	ug/L	< 1	111710		1	EPA8260
Isopropylbenzene	ug/L	< 1	111710		1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710		1	EPA8260
Dibromochloropropane	ug/L	< 1	111710		1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710		1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710		1	EPA8260
Freon 113	ug/L	< 1	111710		1	EPA8260
Acetone	ug/L	5.6	111710		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	111710		10	EPA8260
Methylisobutylketone	ug/L	< 10	111710		10	EPA8260
Carbon disulfide	ug/L	< 1	111710		1	EPA8260
Methyl Acetate	ug/L	< 1	111710		1	EPA8260
Cyclohexane	ug/L	< 1	111710		1	EPA8260
2-Hexanone	ug/L	< 10	111710		10	EPA8260
Methylcyclohexane	ug/L	< 1	111710		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.09

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/17/10 RECEIVED:11/17/10

TIME COL'D:1015

MATRIX:GW

SAMPLE: BP-VPB127-GW-587

Top Depth = 586ft, Bottom Depth = 587ft, Grab

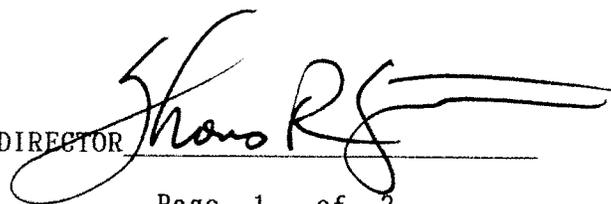
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	111710			1	EPA8260
Chloromethane	ug/L	< 1	111710			1	EPA8260
Vinyl Chloride	ug/L	< 1	111710			1	EPA8260
Bromomethane	ug/L	< 1	111710			1	EPA8260
Chloroethane	ug/L	< 1	111710			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	111710			1	EPA8260
Methylene Chloride	ug/L	< 1	111710			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	111710			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	111710			1	EPA8260
Chloroform	ug/L	< 1	111710			1	EPA8260
111 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	111710			1	EPA8260
Benzene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	111710			1	EPA8260
Trichloroethene	ug/L	< 1	111710			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	111710			1	EPA8260
Bromodichloromethane	ug/L	< 1	111710			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
Toluene	ug/L	< 1	111710			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	111710			1	EPA8260
112 Trichloroethane	ug/L	< 1	111710			1	EPA8260
Tetrachloroethene	ug/L	< 1	111710			1	EPA8260
Chlorodibromomethane	ug/L	< 1	111710			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105339.09

11/18/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/17/10 RECEIVED:11/17/10

TIME COL'D:1015

MATRIX:GW

SAMPLE: BP-VPB127-GW-587

Top Depth = 586ft, Bottom Depth = 587ft, Grab

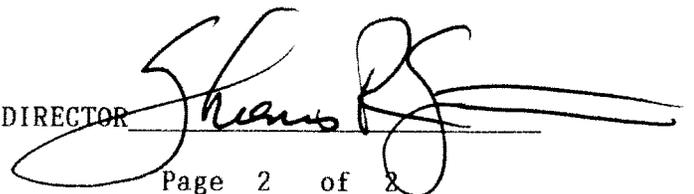
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	111710				1	EPA8260
Chlorobenzene	ug/L	< 1	111710				1	EPA8260
Ethyl Benzene	ug/L	< 1	111710				1	EPA8260
Xylene	ug/L	< 3	111710				3	EPA8260
Styrene	ug/L	< 1	111710				1	EPA8260
Bromoform	ug/L	< 1	111710				1	EPA8260
Isopropylbenzene	ug/L	< 1	111710				1	EPA8260
1122Tetrachloroethane	ug/L	< 1	111710				1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
Dibromochloropropane	ug/L	< 1	111710				1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	111710				1	EPA8260
ter. ButylMethylEther	ug/L	< 1	111710				1	EPA8260
Freon 113	ug/L	< 1	111710				1	EPA8260
Acetone	ug/L	9.2	111710				10	EPA8260
Methyl Ethyl Ketone	ug/L	1.1	111710		J		10	EPA8260
Methylisobutylketone	ug/L	< 10	111710				10	EPA8260
Carbon disulfide	ug/L	< 1	111710				1	EPA8260
Methyl Acetate	ug/L	< 1	111710				1	EPA8260
Cyclohexane	ug/L	< 1	111710				1	EPA8260
2-Hexanone	ug/L	< 10	111710				10	EPA8260
Methylcyclohexane	ug/L	< 1	111710				1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR





TETRA TECH NUS, INC.

CHAIN OF CUSTODY

NUMBER No 928429

PAGE 1 OF 1

105339

13

PROJECT NO: 112600622		FACILITY: BETHPAGE OU 2		PROJECT MANAGER D BRAYACK		PHONE NUMBER 757 461 3824		LABORATORY NAME AND CONTACT: ECO TEST	
SAMPLERS (SIGNATURE) Sj Conti		FIELD OPERATIONS LEADER S CONTI		PHONE NUMBER 412 551 2629		ADDRESS		CITY, STATE	
STANDARD TAT <input type="checkbox"/> RUSH TAT <input type="checkbox"/>		72 hr. <input type="checkbox"/> 7 day <input type="checkbox"/> 14 day <input type="checkbox"/>		CARRIER/WAYBILL NUMBER PICK UP (ECO TEST) JOSH		CONTAINER TYPE PLASTIC (P) or GLASS (G)		PRESERVATIVE USED	
DATE YEAR	TIME	SAMPLE ID	LOCATION ID	TOP DEPTH (FT)	BOTTOM DEPTH (FT)	MATRIX (GW, SO, SW, SD, QC, ETC.)	COLLECTION METHOD GRAB (G) COMP (C)	No. OF CONTAINERS	COMMENTS
11/15	0930	BP-VPB-TB-111510	TB	-	-	QC	G	2	
11/15	1130	BP-VPB127-GW-447	VPB 127	446	447	GW	G	2	SENT DUP TO CHEATECH
11/15	1310	BP-VPB127-GW-467	"	466	467	GW	G	2	
11/15	1500	BP-VPB127-GW-487	"	486	487	GW	G	2	
11/16	0945	BP-VPB127-GW-507	"	506	507	GW	G	2	DUP TO CHEATECH
11/16	1200	BP-VPB127-GW-527	"	526	527	GW	G	2	" "
11/16	1410	BP-VPB127-GW-547	"	546	547	GW	G	2	" "
11/16	1600	BP-VPB127-GW-567	"	566	567	GW	G	2	
11/17	1015	BP-VPB127-GW-587	"	586	587	GW	G	2	
1. RELINQUISHED BY Sj Conti				DATE 11/17/10	TIME 1230	1. RECEIVED BY ECO TEST		DATE 11/17/10	TIME 1:12
2. RELINQUISHED BY				DATE	TIME	2. RECEIVED BY		DATE	TIME
3. RELINQUISHED BY				DATE	TIME	3. RECEIVED BY		DATE	TIME
COMMENTS									

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.01

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/17/10 RECEIVED:11/19/10

TIME COL'D:1230

MATRIX:QC

SAMPLE: BP-VPB-TB-111710

Top Depth = ft, Bottom Depth = ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1		112010	1	EPA8260
Chloromethane	ug/L	< 1		112010	1	EPA8260
Vinyl Chloride	ug/L	< 1		112010	1	EPA8260
Bromomethane	ug/L	< 1		112010	1	EPA8260
Chloroethane	ug/L	< 1		112010	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		112010	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		112010	1	EPA8260
Methylene Chloride	ug/L	0.19	J	112010	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		112010	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		112010	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		112010	1	EPA8260
Chloroform	ug/L	0.18	J	112010	1	EPA8260
111 Trichloroethane	ug/L	< 1		112010	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		112010	1	EPA8260
Benzene	ug/L	< 1		112010	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		112010	1	EPA8260
Trichloroethene	ug/L	< 1		112010	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		112010	1	EPA8260
Bromodichloromethane	ug/L	< 1		112010	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		112010	1	EPA8260
Toluene	ug/L	< 1		112010	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		112010	1	EPA8260
112 Trichloroethane	ug/L	< 1		112010	1	EPA8260
Tetrachloroethene	ug/L	< 1		112010	1	EPA8260
Chlorodibromomethane	ug/L	< 1		112010	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.01

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/17/10 RECEIVED:11/19/10

TIME COL'D:1230

MATRIX:QC

SAMPLE: BP-VPB-TB-111710

Top Depth = ft, Bottom Depth = ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112010			1	EPA8260
Chlorobenzene	ug/L	< 1	112010			1	EPA8260
Ethyl Benzene	ug/L	< 1	112010			1	EPA8260
Xylene	ug/L	< 3	112010			3	EPA8260
Styrene	ug/L	< 1	112010			1	EPA8260
Bromoform	ug/L	< 1	112010			1	EPA8260
Isopropylbenzene	ug/L	< 1	112010			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	112010			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
Dibromochloropropane	ug/L	< 1	112010			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	112010			1	EPA8260
Freon 113	ug/L	< 1	112010			1	EPA8260
Acetone	ug/L	< 10	112010			10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	112010			10	EPA8260
Methylisobutylketone	ug/L	< 10	112010			10	EPA8260
Carbon disulfide	ug/L	< 1	112010			1	EPA8260
Methyl Acetate	ug/L	< 1	112010			1	EPA8260
Cyclohexane	ug/L	< 1	112010			1	EPA8260
2-Hexanone	ug/L	< 10	112010			10	EPA8260
Methylcyclohexane	ug/L	< 1	112010			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.02

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/17/10 RECEIVED:11/19/10

TIME COL'D:1220

MATRIX:GW SAMPLE: BP-VPB127-GW-607

Top Depth = 606ft, Bottom Depth = 607ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	112010		1	EPA8260
Chloromethane	ug/L	< 1	112010		1	EPA8260
Vinyl Chloride	ug/L	< 1	112010		1	EPA8260
Bromomethane	ug/L	< 1	112010		1	EPA8260
Chloroethane	ug/L	< 1	112010		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	112010		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	112010		1	EPA8260
Methylene Chloride	ug/L	< 1	112010		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	112010		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	112010		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	112010		1	EPA8260
Chloroform	ug/L	< 1	112010		1	EPA8260
111 Trichloroethane	ug/L	< 1	112010		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	112010		1	EPA8260
Benzene	ug/L	< 1	112010		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	112010		1	EPA8260
Trichloroethene	ug/L	< 1	112010		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	112010		1	EPA8260
Bromodichloromethane	ug/L	< 1	112010		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	112010		1	EPA8260
Toluene	ug/L	< 1	112010		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	112010		1	EPA8260
112 Trichloroethane	ug/L	< 1	112010		1	EPA8260
Tetrachloroethene	ug/L	< 1	112010		1	EPA8260
Chlorodibromomethane	ug/L	< 1	112010		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.02

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/17/10 RECEIVED:11/19/10

TIME COL'D:1220

MATRIX:GW

SAMPLE: BP-VPB127-GW-607

Top Depth = 606ft, Bottom Depth = 607ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112010			1	EPA8260
Chlorobenzene	ug/L	< 1	112010			1	EPA8260
Ethyl Benzene	ug/L	< 1	112010			1	EPA8260
Xylene	ug/L	< 3	112010			3	EPA8260
Styrene	ug/L	< 1	112010			1	EPA8260
Bromoform	ug/L	< 1	112010			1	EPA8260
Isopropylbenzene	ug/L	< 1	112010			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	112010			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
Dibromochloropropane	ug/L	< 1	112010			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	112010			1	EPA8260
Freon 113	ug/L	< 1	112010			1	EPA8260
Acetone	ug/L	< 10	112010			10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	112010			10	EPA8260
Methylisobutylketone	ug/L	< 10	112010			10	EPA8260
Carbon disulfide	ug/L	< 1	112010			1	EPA8260
Methyl Acetate	ug/L	< 1	112010			1	EPA8260
Cyclohexane	ug/L	< 1	112010			1	EPA8260
2-Hexanone	ug/L	< 10	112010			10	EPA8260
Methylcyclohexane	ug/L	< 1	112010			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.03

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/17/10 RECEIVED:11/19/10

TIME COL'D:1410

MATRIX:GW SAMPLE: BP-VPB127-GW-627

Top Depth = 626ft, Bottom Depth = 627ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1		112010	1	EPA8260
Chloromethane	ug/L	< 1		112010	1	EPA8260
Vinyl Chloride	ug/L	< 1		112010	1	EPA8260
Bromomethane	ug/L	< 1		112010	1	EPA8260
Chloroethane	ug/L	< 1		112010	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		112010	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		112010	1	EPA8260
Methylene Chloride	ug/L	< 1		112010	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		112010	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		112010	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		112010	1	EPA8260
Chloroform	ug/L	< 1		112010	1	EPA8260
111 Trichloroethane	ug/L	< 1		112010	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		112010	1	EPA8260
Benzene	ug/L	0.16	J	112010	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		112010	1	EPA8260
Trichloroethene	ug/L	< 1		112010	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		112010	1	EPA8260
Bromodichloromethane	ug/L	< 1		112010	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		112010	1	EPA8260
Toluene	ug/L	< 1		112010	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		112010	1	EPA8260
112 Trichloroethane	ug/L	< 1		112010	1	EPA8260
Tetrachloroethene	ug/L	< 1		112010	1	EPA8260
Chlorodibromomethane	ug/L	< 1		112010	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.03

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/17/10 RECEIVED:11/19/10

TIME COL'D:1410

MATRIX:GW

SAMPLE: BP-VPB127-GW-627

Top Depth = 626ft, Bottom Depth = 627ft, Grab

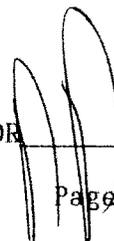
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1		112010	1	EPA8260
Chlorobenzene	ug/L	< 1		112010	1	EPA8260
Ethyl Benzene	ug/L	0.1	J	112010	1	EPA8260
Xylene	ug/L	< 3		112010	3	EPA8260
Styrene	ug/L	< 1		112010	1	EPA8260
Bromoform	ug/L	< 1		112010	1	EPA8260
Isopropylbenzene	ug/L	< 1		112010	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		112010	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
Dibromochloropropane	ug/L	< 1		112010	1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
ter. ButylMethylEther	ug/L	< 1		112010	1	EPA8260
Freon 113	ug/L	< 1		112010	1	EPA8260
Acetone	ug/L	17		112010	10	EPA8260
Methyl Ethyl Ketone	ug/L	3.6		112010	10	EPA8260
Methylisobutylketone	ug/L	< 10		112010	10	EPA8260
Carbon disulfide	ug/L	< 1		112010	1	EPA8260
Methyl Acetate	ug/L	< 1		112010	1	EPA8260
Cyclohexane	ug/L	< 1		112010	1	EPA8260
2-Hexanone	ug/L	1.1	J	112010	10	EPA8260
Methylcyclohexane	ug/L	< 1		112010	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.04

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/17/10 RECEIVED:11/19/10

TIME COL'D:1600

MATRIX:GW SAMPLE: BP-VPB127-GW-647

Top Depth = 646ft, Bottom Depth = 647ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	112010			1	EPA8260
Chloromethane	ug/L	< 1	112010			1	EPA8260
Vinyl Chloride	ug/L	< 1	112010			1	EPA8260
Bromomethane	ug/L	< 1	112010			1	EPA8260
Chloroethane	ug/L	< 1	112010			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	112010			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	112010			1	EPA8260
Methylene Chloride	ug/L	< 1	112010			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	112010			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	112010			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	112010			1	EPA8260
Chloroform	ug/L	< 1	112010			1	EPA8260
111 Trichloroethane	ug/L	< 1	112010			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	112010			1	EPA8260
Benzene	ug/L	< 1	112010			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	112010			1	EPA8260
Trichloroethene	ug/L	< 1	112010			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	112010			1	EPA8260
Bromodichloromethane	ug/L	< 1	112010			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	112010			1	EPA8260
Toluene	ug/L	< 1	112010			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	112010			1	EPA8260
112 Trichloroethane	ug/L	< 1	112010			1	EPA8260
Tetrachloroethene	ug/L	< 1	112010			1	EPA8260
Chlorodibromomethane	ug/L	< 1	112010			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.04

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/17/10 RECEIVED:11/19/10

TIME COL'D:1600

MATRIX:GW

SAMPLE: BP-VPB127-GW-647

Top Depth = 646ft, Bottom Depth = 647ft, Grab

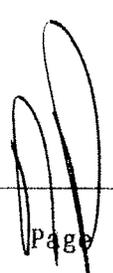
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112010			1	EPA8260
Chlorobenzene	ug/L	< 1	112010			1	EPA8260
Ethyl Benzene	ug/L	< 1	112010			1	EPA8260
Xylene	ug/L	< 3	112010			3	EPA8260
Styrene	ug/L	< 1	112010			1	EPA8260
Bromoform	ug/L	< 1	112010			1	EPA8260
Isopropylbenzene	ug/L	< 1	112010			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	112010			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
Dibromochloropropane	ug/L	< 1	112010			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	112010			1	EPA8260
Freon 113	ug/L	< 1	112010			1	EPA8260
Acetone	ug/L	< 10	112010			10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	112010			10	EPA8260
Methylisobutylketone	ug/L	< 10	112010			10	EPA8260
Carbon disulfide	ug/L	< 1	112010			1	EPA8260
Methyl Acetate	ug/L	< 1	112010			1	EPA8260
Cyclohexane	ug/L	< 1	112010			1	EPA8260
2-Hexanone	ug/L	< 10	112010			10	EPA8260
Methylcyclohexane	ug/L	< 1	112010			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.05

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/18/10 RECEIVED:11/19/10

TIME COL'D:1030

MATRIX:GW SAMPLE: BP-VPB127-GW-667

Top Depth = 666ft, Bottom Depth = 667ft, Grab

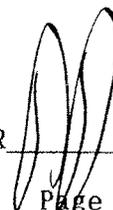
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1		112010	1	EPA8260
Chloromethane	ug/L	< 1		112010	1	EPA8260
Vinyl Chloride	ug/L	< 1		112010	1	EPA8260
Bromomethane	ug/L	< 1		112010	1	EPA8260
Chloroethane	ug/L	< 1		112010	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		112010	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		112010	1	EPA8260
Methylene Chloride	ug/L	< 1		112010	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		112010	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		112010	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		112010	1	EPA8260
Chloroform	ug/L	< 1		112010	1	EPA8260
111 Trichloroethane	ug/L	< 1		112010	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		112010	1	EPA8260
Benzene	ug/L	0.12	J	112010	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		112010	1	EPA8260
Trichloroethene	ug/L	< 1		112010	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		112010	1	EPA8260
Bromodichloromethane	ug/L	< 1		112010	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		112010	1	EPA8260
Toluene	ug/L	< 1		112010	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		112010	1	EPA8260
112 Trichloroethane	ug/L	< 1		112010	1	EPA8260
Tetrachloroethene	ug/L	< 1		112010	1	EPA8260
Chlorodibromomethane	ug/L	< 1		112010	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.05

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/18/10 RECEIVED:11/19/10

TIME COL'D:1030

MATRIX:GW

SAMPLE: BP-VPB127-GW-667

Top Depth = 666ft, Bottom Depth = 667ft, Grab

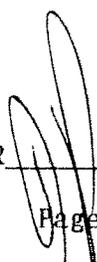
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1		112010	1	EPA8260
Chlorobenzene	ug/L	< 1		112010	1	EPA8260
Ethyl Benzene	ug/L	< 1		112010	1	EPA8260
Xylene	ug/L	< 3		112010	3	EPA8260
Styrene	ug/L	< 1		112010	1	EPA8260
Bromoform	ug/L	< 1		112010	1	EPA8260
Isopropylbenzene	ug/L	< 1		112010	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		112010	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
Dibromochloropropane	ug/L	< 1		112010	1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
ter. ButylMethylEther	ug/L	< 1		112010	1	EPA8260
Freon 113	ug/L	< 1		112010	1	EPA8260
Acetone	ug/L	12		112010	10	EPA8260
Methyl Ethyl Ketone	ug/L	1.4	J	112010	10	EPA8260
Methylisobutylketone	ug/L	< 10		112010	10	EPA8260
Carbon disulfide	ug/L	< 1		112010	1	EPA8260
Methyl Acetate	ug/L	< 1		112010	1	EPA8260
Cyclohexane	ug/L	< 1		112010	1	EPA8260
2-Hexanone	ug/L	< 10		112010	10	EPA8260
Methylcyclohexane	ug/L	< 1		112010	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR _____



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.06

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/18/10 RECEIVED:11/19/10

TIME COL'D:1230

MATRIX:GW

SAMPLE: BP-VPB127-GW-687

Top Depth = 686ft, Bottom Depth = 687ft, Grab

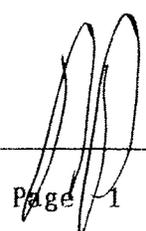
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	112010			1	EPA8260
Chloromethane	ug/L	< 1	112010			1	EPA8260
Vinyl Chloride	ug/L	< 1	112010			1	EPA8260
Bromomethane	ug/L	< 1	112010			1	EPA8260
Chloroethane	ug/L	< 1	112010			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	112010			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	112010			1	EPA8260
Methylene Chloride	ug/L	< 1	112010			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	112010			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	112010			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	112010			1	EPA8260
Chloroform	ug/L	< 1	112010			1	EPA8260
111 Trichloroethane	ug/L	< 1	112010			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	112010			1	EPA8260
Benzene	ug/L	0.14	112010	J		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	112010			1	EPA8260
Trichloroethene	ug/L	< 1	112010			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	112010			1	EPA8260
Bromodichloromethane	ug/L	< 1	112010			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	112010			1	EPA8260
Toluene	ug/L	< 1	112010			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	112010			1	EPA8260
112 Trichloroethane	ug/L	< 1	112010			1	EPA8260
Tetrachloroethene	ug/L	< 1	112010			1	EPA8260
Chlorodibromomethane	ug/L	< 1	112010			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.06

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/18/10 RECEIVED:11/19/10

TIME COL'D:1230

MATRIX:GW

SAMPLE: BP-VPB127-GW-687

Top Depth = 686ft, Bottom Depth = 687ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE	TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112010				1	EPA8260
Chlorobenzene	ug/L	< 1	112010				1	EPA8260
Ethyl Benzene	ug/L	< 1	112010				1	EPA8260
Xylene	ug/L	< 3	112010				3	EPA8260
Styrene	ug/L	< 1	112010				1	EPA8260
Bromoform	ug/L	< 1	112010				1	EPA8260
Isopropylbenzene	ug/L	< 1	112010				1	EPA8260
1122Tetrachloroethane	ug/L	< 1	112010				1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112010				1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112010				1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112010				1	EPA8260
Dibromochloropropane	ug/L	< 1	112010				1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	112010				1	EPA8260
ter. ButylMethylEther	ug/L	< 1	112010				1	EPA8260
Freon 113	ug/L	< 1	112010				1	EPA8260
Acetone	ug/L	14	112010				10	EPA8260
Methyl Ethyl Ketone	ug/L	2.1	112010		J		10	EPA8260
Methylisobutylketone	ug/L	< 10	112010				10	EPA8260
Carbon disulfide	ug/L	< 1	112010				1	EPA8260
Methyl Acetate	ug/L	< 1	112010				1	EPA8260
Cyclohexane	ug/L	< 1	112010				1	EPA8260
2-Hexanone	ug/L	< 10	112010				10	EPA8260
Methylcyclohexane	ug/L	< 1	112010				1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.07

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/18/10 RECEIVED:11/19/10

TIME COL'D:1440

MATRIX:GW

SAMPLE: BP-VPB127-GW-707

Top Depth = 706ft, Bottom Depth = 707ft, Grab

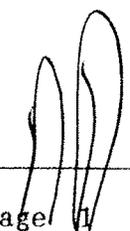
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1		112010	1	EPA8260
Chloromethane	ug/L	< 1		112010	1	EPA8260
Vinyl Chloride	ug/L	< 1		112010	1	EPA8260
Bromomethane	ug/L	< 1		112010	1	EPA8260
Chloroethane	ug/L	< 1		112010	1	EPA8260
Trichlorofluoromethane	ug/L	< 1		112010	1	EPA8260
1,1 Dichloroethene	ug/L	< 1		112010	1	EPA8260
Methylene Chloride	ug/L	< 1		112010	1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1		112010	1	EPA8260
1,1 Dichloroethane	ug/L	< 1		112010	1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1		112010	1	EPA8260
Chloroform	ug/L	< 1		112010	1	EPA8260
111 Trichloroethane	ug/L	< 1		112010	1	EPA8260
Carbon Tetrachloride	ug/L	< 1		112010	1	EPA8260
Benzene	ug/L	0.13	J	112010	1	EPA8260
1,2 Dichloroethane	ug/L	< 1		112010	1	EPA8260
Trichloroethene	ug/L	< 1		112010	1	EPA8260
1,2 Dichloropropane	ug/L	< 1		112010	1	EPA8260
Bromodichloromethane	ug/L	< 1		112010	1	EPA8260
c-1,3Dichloropropene	ug/L	< 1		112010	1	EPA8260
Toluene	ug/L	< 1		112010	1	EPA8260
t-1,3Dichloropropene	ug/L	< 1		112010	1	EPA8260
112 Trichloroethane	ug/L	< 1		112010	1	EPA8260
Tetrachloroethene	ug/L	< 1		112010	1	EPA8260
Chlorodibromomethane	ug/L	< 1		112010	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR _____



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.07

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/18/10 RECEIVED:11/19/10

TIME COL'D:1440

MATRIX:GW

SAMPLE: BP-VPB127-GW-707

Top Depth = 706ft, Bottom Depth = 707ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1		112010	1	EPA8260
Chlorobenzene	ug/L	< 1		112010	1	EPA8260
Ethyl Benzene	ug/L	< 1		112010	1	EPA8260
Xylene	ug/L	< 3		112010	3	EPA8260
Styrene	ug/L	< 1		112010	1	EPA8260
Bromoform	ug/L	< 1		112010	1	EPA8260
Isopropylbenzene	ug/L	< 1		112010	1	EPA8260
1122Tetrachloroethane	ug/L	< 1		112010	1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
Dibromochloropropane	ug/L	< 1		112010	1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1		112010	1	EPA8260
ter. ButylMethylEther	ug/L	< 1		112010	1	EPA8260
Freon 113	ug/L	< 1		112010	1	EPA8260
Acetone	ug/L	16		112010	10	EPA8260
Methyl Ethyl Ketone	ug/L	2.5	J	112010	10	EPA8260
Methylisobutylketone	ug/L	< 10		112010	10	EPA8260
Carbon disulfide	ug/L	< 1		112010	1	EPA8260
Methyl Acetate	ug/L	< 1		112010	1	EPA8260
Cyclohexane	ug/L	< 1		112010	1	EPA8260
2-Hexanone	ug/L	< 10		112010	10	EPA8260
Methylcyclohexane	ug/L	< 1		112010	1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.08

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/19/10 RECEIVED:11/19/10

TIME COL'D:1045

MATRIX:GW

SAMPLE: BP-VPB127-GW-727

Top Depth = 726ft, Bottom Depth = 727ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	112010			1	EPA8260
Chloromethane	ug/L	< 1	112010			1	EPA8260
Vinyl Chloride	ug/L	< 1	112010			1	EPA8260
Bromomethane	ug/L	< 1	112010			1	EPA8260
Chloroethane	ug/L	< 1	112010			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	112010			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	112010			1	EPA8260
Methylene Chloride	ug/L	< 1	112010			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	112010			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	112010			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	112010			1	EPA8260
Chloroform	ug/L	< 1	112010			1	EPA8260
111 Trichloroethane	ug/L	< 1	112010			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	112010			1	EPA8260
Benzene	ug/L	< 1	112010			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	112010			1	EPA8260
Trichloroethene	ug/L	< 1	112010			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	112010			1	EPA8260
Bromodichloromethane	ug/L	< 1	112010			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	112010			1	EPA8260
Toluene	ug/L	< 1	112010			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	112010			1	EPA8260
112 Trichloroethane	ug/L	< 1	112010			1	EPA8260
Tetrachloroethene	ug/L	< 1	112010			1	EPA8260
Chlorodibromomethane	ug/L	< 1	112010			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105395.08

11/23/10

Tetra Tech NUS, Inc., Twin Oaks I
5700 Lake Wright Drive, Suite 309
Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/19/10 RECEIVED:11/19/10

TIME COL'D:1045

MATRIX:GW

SAMPLE: BP-VPB127-GW-727

Top Depth = 726ft, Bottom Depth = 727ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112010			1	EPA8260
Chlorobenzene	ug/L	< 1	112010			1	EPA8260
Ethyl Benzene	ug/L	< 1	112010			1	EPA8260
Xylene	ug/L	< 3	112010			3	EPA8260
Styrene	ug/L	< 1	112010			1	EPA8260
Bromoform	ug/L	< 1	112010			1	EPA8260
Isopropylbenzene	ug/L	< 1	112010			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	112010			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
Dibromochloropropane	ug/L	< 1	112010			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	112010			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	112010			1	EPA8260
Freon 113	ug/L	< 1	112010			1	EPA8260
Acetone	ug/L	4.4	112010			10	EPA8260
Methyl Ethyl Ketone	ug/L	0.9	112010	J		10	EPA8260
Methylisobutylketone	ug/L	< 10	112010			10	EPA8260
Carbon disulfide	ug/L	< 1	112010			1	EPA8260
Methyl Acetate	ug/L	< 1	112010			1	EPA8260
Cyclohexane	ug/L	< 1	112010			1	EPA8260
2-Hexanone	ug/L	< 10	112010			10	EPA8260
Methylcyclohexane	ug/L	< 1	112010			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR

Page 2 of 2



TETRA TECHNUS, INC.

CHAIN OF CUSTODY

NUMBER **Nº 728430**

PAGE **1** OF **1**

16

PROJECT NO: 112600622 SAMPLERS (SIGNATURE) <i>Ed Comti</i>		FACILITY: BEIRHAGE OU 2		PROJECT MANAGER D BRAYACK		LABORATORY NAME AND CONTACT: ECO TEST							
STANDARD TAT <input type="checkbox"/> RUSH TAT <input type="checkbox"/>		FACILITY: BEIRHAGE OU 2		FIELD OPERATIONS LEADER S COMTI		PHONE NUMBER 757 461 3824							
24 hr. <input type="checkbox"/> 48 hr. <input checked="" type="checkbox"/> 72 hr. <input type="checkbox"/> 7 day <input type="checkbox"/> 14 day <input type="checkbox"/>		CARRIERWAYBILL NUMBER PICK UP ECO TEST (JOSH)		PHONE NUMBER 412 551 2629		ADDRESS							
DATE YEAR	TIME	SAMPLE ID	LOCATION ID	TOP DEPTH (FT)	MATRIX (GW, SO, SW, SD, QC, ETC)	COLLECTION METHOD GRAB (G) COMP (C)	NO. OF CONTAINERS	CONTAINER TYPE PLASTIC (P) or GLASS (G)	PRESERVATIVE USED	COMMENTS			
11/17	1230	BP-VPB-TB-111710	TB	-	QC	G	2	G					
11/17	1220	BP-VPB127-GW-607	VPB 127	606	GW	G	2	G					
11/17	1410	BP-VPB127-GW-627	"	626	GW	G	2	G					
11/17	1600	BP-VPB127-GW-647	"	646	GW	G	2	G					
11/18	1030	BP-VPB127-GW-667	"	666	GW	G	2	G					
11/18	1230	BP-VPB127-GW-687	"	686	GW	G	1	G		ONLY ENOUGH VOL FOR 1 VIAL.			
11/18	1440	BP-VPB127-GW-707	"	706	GW	G	2	G					
11/19	1045	BP-VPB127-GW-727	"	726	GW	G	2	G					
1. RELINQUISHED BY <i>Ed Comti</i>				DATE	11/19/10	TIME	12:00	1. RECEIVED BY	ECO TEST	DATE	11/19/10	TIME	12:48
2. RELINQUISHED BY <i>Ed Comti</i>				DATE	11/19/10	TIME	13:48	2. RECEIVED BY	<i>Ed Comti</i>	DATE	11/19/10	TIME	13:48
3. RELINQUISHED BY <i>Ed Comti</i>				DATE		TIME		3. RECEIVED BY		DATE		TIME	

COMMENTS

DISTRIBUTION: WHITE (ACCOMPANIES SAMPLE)

YELLOW (FIELD COPY)

PINK (FILE COPY)

4/02R

EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105441.01

11/29/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/22/10 RECEIVED:11/23/10

TIME COL'D:1030

MATRIX:QC

SAMPLE: BP-VPB-TB-112210

Top Depth = ft, Bottom Depth = ft, Grab

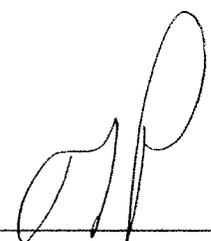
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	112410			1	EPA8260
Chloromethane	ug/L	< 1	112410			1	EPA8260
Vinyl Chloride	ug/L	< 1	112410			1	EPA8260
Bromomethane	ug/L	< 1	112410			1	EPA8260
Chloroethane	ug/L	< 1	112410			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	112410			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	112410			1	EPA8260
Methylene Chloride	ug/L	0.19	112410	J		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	112410			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	112410			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	112410			1	EPA8260
Chloroform	ug/L	< 1	112410			1	EPA8260
111 Trichloroethane	ug/L	< 1	112410			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	112410			1	EPA8260
Benzene	ug/L	< 1	112410			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	112410			1	EPA8260
Trichloroethene	ug/L	< 1	112410			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	112410			1	EPA8260
Bromodichloromethane	ug/L	< 1	112410			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	112410			1	EPA8260
Toluene	ug/L	< 1	112410			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	112410			1	EPA8260
112 Trichloroethane	ug/L	< 1	112410			1	EPA8260
Tetrachloroethene	ug/L	< 1	112410			1	EPA8260
Chlorodibromomethane	ug/L	< 1	112410			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105441.01

11/29/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/22/10 RECEIVED:11/23/10

TIME COL'D:1030

MATRIX:QC

SAMPLE: BP-VPB-TB-112210

Top Depth = ft, Bottom Depth = ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112410		1	EPA8260
Chlorobenzene	ug/L	< 1	112410		1	EPA8260
Ethyl Benzene	ug/L	< 1	112410		1	EPA8260
Xylene	ug/L	< 3	112410		3	EPA8260
Styrene	ug/L	< 1	112410		1	EPA8260
Bromoform	ug/L	< 1	112410		1	EPA8260
Isopropylbenzene	ug/L	< 1	112410		1	EPA8260
1,1,2,2-Tetrachloroethane	ug/L	< 1	112410		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112410		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112410		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112410		1	EPA8260
Dibromochloropropane	ug/L	< 1	112410		1	EPA8260
1,2,4-Trichlorobenzene (v)	ug/L	< 1	112410		1	EPA8260
ter. Butyl Methyl Ether	ug/L	< 1	112410		1	EPA8260
Freon 113	ug/L	< 1	112410		1	EPA8260
Acetone	ug/L	< 10	112410		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	112410		10	EPA8260
Methyl isobutyl ketone	ug/L	< 10	112410		10	EPA8260
Carbon disulfide	ug/L	< 1	112410		1	EPA8260
Methyl Acetate	ug/L	< 1	112410		1	EPA8260
Cyclohexane	ug/L	< 1	112410		1	EPA8260
2-Hexanone	ug/L	< 10	112410		10	EPA8260
Methylcyclohexane	ug/L	< 1	112410		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105441.02

11/29/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/22/10 RECEIVED:11/23/10

TIME COL'D:1110

MATRIX:GW

SAMPLE: BP-VPB127-GW-747

Top Depth = 746ft, Bottom Depth = 747ft, Grab

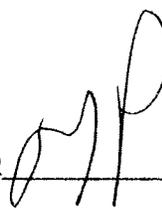
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	112410		1	EPA8260
Chloromethane	ug/L	< 1	112410		1	EPA8260
Vinyl Chloride	ug/L	< 1	112410		1	EPA8260
Bromomethane	ug/L	< 1	112410		1	EPA8260
Chloroethane	ug/L	< 1	112410		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	112410		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	112410		1	EPA8260
Methylene Chloride	ug/L	< 1	112410		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	112410		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	112410		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	112410		1	EPA8260
Chloroform	ug/L	< 1	112410		1	EPA8260
111 Trichloroethane	ug/L	< 1	112410		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	112410		1	EPA8260
Benzene	ug/L	< 1	112410		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	112410		1	EPA8260
Trichloroethene	ug/L	< 1	112410		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	112410		1	EPA8260
Bromodichloromethane	ug/L	< 1	112410		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	112410		1	EPA8260
Toluene	ug/L	< 1	112410		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	112410		1	EPA8260
112 Trichloroethane	ug/L	< 1	112410		1	EPA8260
Tetrachloroethene	ug/L	< 1	112410		1	EPA8260
Chlorodibromomethane	ug/L	< 1	112410		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105441.02

11/29/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/22/10 RECEIVED:11/23/10

TIME COL'D:1110

MATRIX:GW

SAMPLE: BP-VPB127-GW-747

Top Depth = 746ft, Bottom Depth = 747ft, Grab

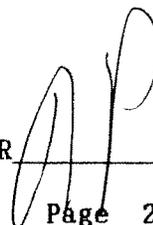
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112410			1	EPA8260
Chlorobenzene	ug/L	< 1	112410			1	EPA8260
Ethyl Benzene	ug/L	< 1	112410			1	EPA8260
Xylene	ug/L	< 3	112410			3	EPA8260
Styrene	ug/L	< 1	112410			1	EPA8260
Bromoform	ug/L	< 1	112410			1	EPA8260
Isopropylbenzene	ug/L	< 1	112410			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	112410			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112410			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112410			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112410			1	EPA8260
Dibromochloropropane	ug/L	< 1	112410			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	112410			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	112410			1	EPA8260
Freon 113	ug/L	< 1	112410			1	EPA8260
Acetone	ug/L	5.4	112410			10	EPA8260
Methyl Ethyl Ketone	ug/L	0.9	112410	J		10	EPA8260
Methylisobutylketone	ug/L	< 10	112410			10	EPA8260
Carbon disulfide	ug/L	< 1	112410			1	EPA8260
Methyl Acetate	ug/L	< 1	112410			1	EPA8260
Cyclohexane	ug/L	< 1	112410			1	EPA8260
2-Hexanone	ug/L	< 10	112410			10	EPA8260
Methylcyclohexane	ug/L	< 1	112410			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105441.03

11/29/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/22/10 RECEIVED:11/23/10

TIME COL'D:1330

MATRIX:GW

SAMPLE: BP-VPB127-GW-787

Top Depth = 786ft, Bottom Depth = 787ft, Grab

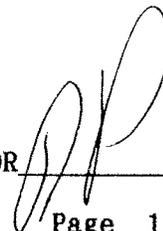
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	112410			1	EPA8260
Chloromethane	ug/L	0.29	112410	J		1	EPA8260
Vinyl Chloride	ug/L	< 1	112410			1	EPA8260
Bromomethane	ug/L	< 1	112410			1	EPA8260
Chloroethane	ug/L	< 1	112410			1	EPA8260
Trichlorofluoromethane	ug/L	< 1	112410			1	EPA8260
1,1 Dichloroethene	ug/L	< 1	112410			1	EPA8260
Methylene Chloride	ug/L	< 1	112410			1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	112410			1	EPA8260
1,1 Dichloroethane	ug/L	< 1	112410			1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	112410			1	EPA8260
Chloroform	ug/L	< 1	112410			1	EPA8260
111 Trichloroethane	ug/L	< 1	112410			1	EPA8260
Carbon Tetrachloride	ug/L	< 1	112410			1	EPA8260
Benzene	ug/L	< 1	112410			1	EPA8260
1,2 Dichloroethane	ug/L	< 1	112410			1	EPA8260
Trichloroethene	ug/L	< 1	112410			1	EPA8260
1,2 Dichloropropane	ug/L	< 1	112410			1	EPA8260
Bromodichloromethane	ug/L	< 1	112410			1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	112410			1	EPA8260
Toluene	ug/L	< 1	112410			1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	112410			1	EPA8260
112 Trichloroethane	ug/L	< 1	112410			1	EPA8260
Tetrachloroethene	ug/L	< 1	112410			1	EPA8260
Chlorodibromomethane	ug/L	< 1	112410			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105441.03

11/29/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client

DATE COL'D:11/22/10 RECEIVED:11/23/10

TIME COL'D:1330

MATRIX:GW

SAMPLE: BP-VPB127-GW-787

Top Depth = 786ft, Bottom Depth = 787ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG	OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112410			1	EPA8260
Chlorobenzene	ug/L	< 1	112410			1	EPA8260
Ethyl Benzene	ug/L	< 1	112410			1	EPA8260
Xylene	ug/L	< 3	112410			3	EPA8260
Styrene	ug/L	< 1	112410			1	EPA8260
Bromoform	ug/L	< 1	112410			1	EPA8260
Isopropylbenzene	ug/L	< 1	112410			1	EPA8260
1122Tetrachloroethane	ug/L	< 1	112410			1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112410			1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112410			1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112410			1	EPA8260
Dibromochloropropane	ug/L	< 1	112410			1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	112410			1	EPA8260
ter. ButylMethylEther	ug/L	< 1	112410			1	EPA8260
Freon 113	ug/L	< 1	112410			1	EPA8260
Acetone	ug/L	30	112410			10	EPA8260
Methyl Ethyl Ketone	ug/L	3.3	112410	J		10	EPA8260
Methylisobutylketone	ug/L	0.86	112410	J		10	EPA8260
Carbon disulfide	ug/L	0.7	112410			1	EPA8260
Methyl Acetate	ug/L	< 1	112410			1	EPA8260
Cyclohexane	ug/L	< 1	112410			1	EPA8260
2-Hexanone	ug/L	< 10	112410			10	EPA8260
Methylcyclohexane	ug/L	< 1	112410			1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105441.04

11/29/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/22/10 RECEIVED:11/23/10

TIME COL'D:1515

MATRIX:GW

SAMPLE: BP-VPB127-GW-807

Top Depth = 806ft, Bottom Depth = 807ft, Grab

ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
Dichlorodifluoromethane	ug/L	< 1	112410		1	EPA8260
Chloromethane	ug/L	< 1	112410		1	EPA8260
Vinyl Chloride	ug/L	< 1	112410		1	EPA8260
Bromomethane	ug/L	< 1	112410		1	EPA8260
Chloroethane	ug/L	< 1	112410		1	EPA8260
Trichlorofluoromethane	ug/L	< 1	112410		1	EPA8260
1,1 Dichloroethene	ug/L	< 1	112410		1	EPA8260
Methylene Chloride	ug/L	< 1	112410		1	EPA8260
t-1,2-Dichloroethene	ug/L	< 1	112410		1	EPA8260
1,1 Dichloroethane	ug/L	< 1	112410		1	EPA8260
c-1,2-Dichloroethene	ug/L	< 1	112410		1	EPA8260
Chloroform	ug/L	< 1	112410		1	EPA8260
111 Trichloroethane	ug/L	< 1	112410		1	EPA8260
Carbon Tetrachloride	ug/L	< 1	112410		1	EPA8260
Benzene	ug/L	< 1	112410		1	EPA8260
1,2 Dichloroethane	ug/L	< 1	112410		1	EPA8260
Trichloroethene	ug/L	< 1	112410		1	EPA8260
1,2 Dichloropropane	ug/L	< 1	112410		1	EPA8260
Bromodichloromethane	ug/L	< 1	112410		1	EPA8260
c-1,3Dichloropropene	ug/L	< 1	112410		1	EPA8260
Toluene	ug/L	< 1	112410		1	EPA8260
t-1,3Dichloropropene	ug/L	< 1	112410		1	EPA8260
112 Trichloroethane	ug/L	< 1	112410		1	EPA8260
Tetrachloroethene	ug/L	< 1	112410		1	EPA8260
Chlorodibromomethane	ug/L	< 1	112410		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR



EcoTest Laboratories Inc
377 Sheffield Ave
North Babylon, NY 11703
631 422-5777

LAB NO.105441.04

11/29/10

Tetra Tech NUS, Inc., Twin Oaks I
 5700 Lake Wright Drive, Suite 309
 Norfolk, VA 23502

ATTN: David Brayack

PO#:66 LAB

SOURCE OF SAMPLE: NWIRP Bethpage, NY

SOURCE OF SAMPLE: CTO No.066

COLLECTED BY: Client DATE COL'D:11/22/10 RECEIVED:11/23/10

TIME COL'D:1515

MATRIX:GW

SAMPLE: BP-VPB127-GW-807

Top Depth = 806ft, Bottom Depth = 807ft, Grab

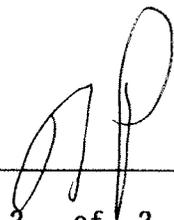
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE TIME	FLAG OF ANALYSIS	LRL	ANALYTICAL METHOD
1,2 Dibromoethane	ug/L	< 1	112410		1	EPA8260
Chlorobenzene	ug/L	< 1	112410		1	EPA8260
Ethyl Benzene	ug/L	< 1	112410		1	EPA8260
Xylene	ug/L	< 3	112410		3	EPA8260
Styrene	ug/L	< 1	112410		1	EPA8260
Bromoform	ug/L	< 1	112410		1	EPA8260
Isopropylbenzene	ug/L	< 1	112410		1	EPA8260
1122Tetrachloroethane	ug/L	< 1	112410		1	EPA8260
1,3 Dichlorobenzene (v)	ug/L	< 1	112410		1	EPA8260
1,4 Dichlorobenzene (v)	ug/L	< 1	112410		1	EPA8260
1,2 Dichlorobenzene (v)	ug/L	< 1	112410		1	EPA8260
Dibromochloropropane	ug/L	< 1	112410		1	EPA8260
124-Trichlorobenzene (v)	ug/L	< 1	112410		1	EPA8260
ter. ButylMethylEther	ug/L	< 1	112410		1	EPA8260
Freon 113	ug/L	< 1	112410		1	EPA8260
Acetone	ug/L	7.7	112410		10	EPA8260
Methyl Ethyl Ketone	ug/L	< 10	112410		10	EPA8260
Methylisobutylketone	ug/L	< 10	112410		10	EPA8260
Carbon disulfide	ug/L	< 1	112410		1	EPA8260
Methyl Acetate	ug/L	< 1	112410		1	EPA8260
Cyclohexane	ug/L	< 1	112410		1	EPA8260
2-Hexanone	ug/L	< 10	112410		10	EPA8260
Methylcyclohexane	ug/L	< 1	112410		1	EPA8260

cc:Ernie Wu

LRL=laboratory Reporting Limit

REMARKS:

DIRECTOR _____



ATTACHMENT 2
OUTPOST MONITORING WELL
WELL CONSTRUCTION DETAIL

**FIGURE 4
TYPICAL MONITORING WELL CONSTRUCTION**

WELL NO.: _____

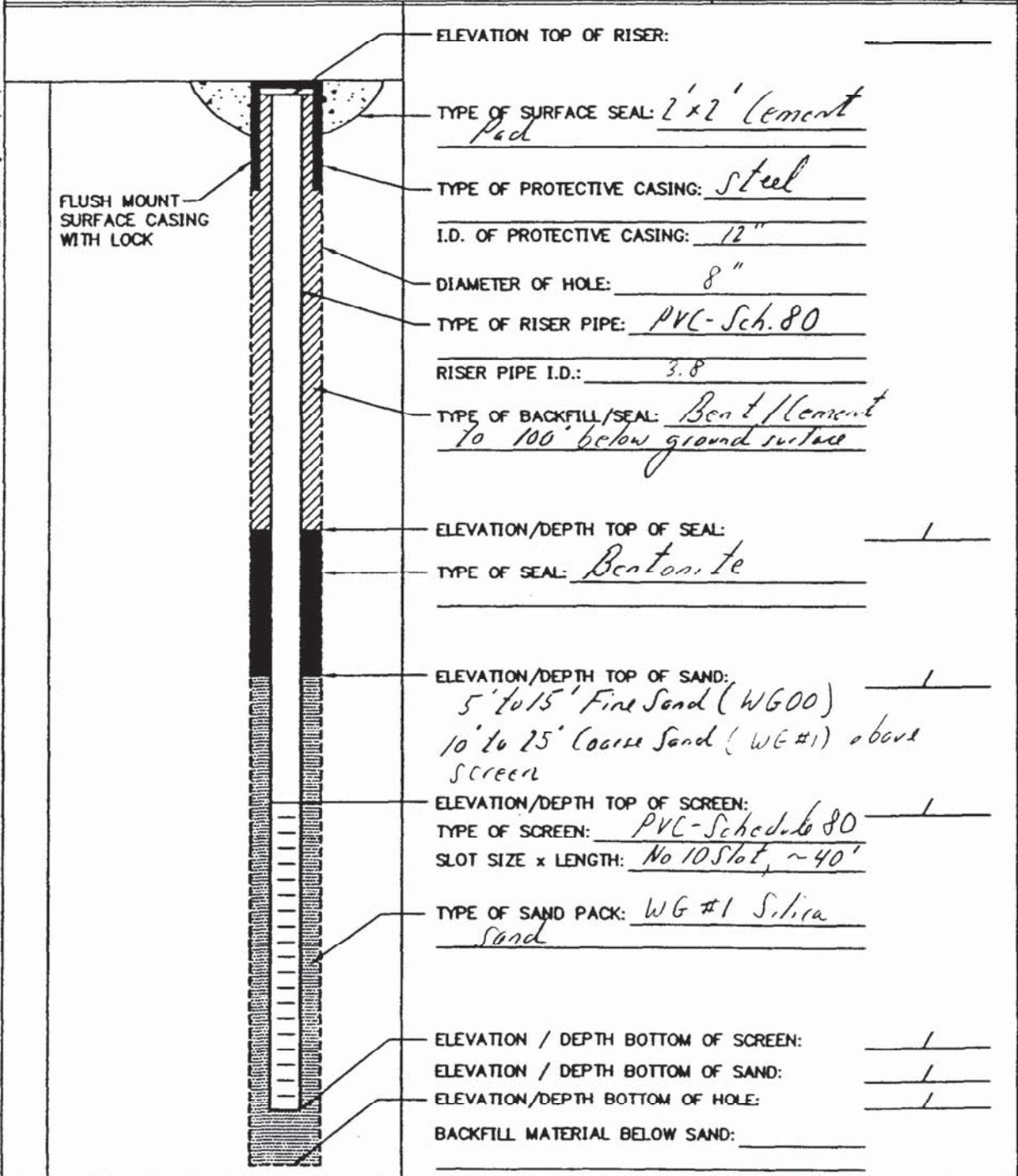


Tetra Tech NUS, Inc.

**OVERBURDEN
MONITORING WELL SHEET
FLUSH - MOUNT**

PROJECT <u>NWTRP BeLHpage</u>	LOCATION _____	DRILLER _____
PROJECT NO. <u>N4037</u>	BORING _____	DRILLING METHOD <u>Mud Rotary</u>
DATE BEGUN _____	DATE COMPLETED _____	DEVELOPMENT METHOD <u>High Pressure Pump</u>
FIELD GEOLOGIST _____	DATUM _____	
GROUND ELEVATION _____		

ACAD:FORM_MWFN.dwg 07/26/99 INL



ELEVATION TOP OF RISER: _____

TYPE OF SURFACE SEAL: 2'x2' Cement Pad

TYPE OF PROTECTIVE CASING: steel

I.D. OF PROTECTIVE CASING: 12"

DIAMETER OF HOLE: 8"

TYPE OF RISER PIPE: PVC-Sch. 80

RISER PIPE I.D.: 3.8

TYPE OF BACKFILL/SEAL: Bent/Cement 70 to 100' below ground surface

ELEVATION/DEPTH TOP OF SEAL: _____

TYPE OF SEAL: Bentonite

ELEVATION/DEPTH TOP OF SAND: _____

5' to 15' Fine Sand (WG00)
10' to 25' Coarse Sand (WG#1) above screen

ELEVATION/DEPTH TOP OF SCREEN: _____

TYPE OF SCREEN: PVC-Schedule 80

SLOT SIZE x LENGTH: No 10 Slot, ~40'

TYPE OF SAND PACK: WG #1 Silica sand

ELEVATION / DEPTH BOTTOM OF SCREEN: _____

ELEVATION / DEPTH BOTTOM OF SAND: _____

ELEVATION/DEPTH BOTTOM OF HOLE: _____

BACKFILL MATERIAL BELOW SAND: _____