

DELAWARE GEOLOGICAL SURVEY
LITHOLOGIC LOG SCHEDULE

DGS ID PC13121-21

Page No. 01

Record By _____

BWB
(code)

Date Filed 01-08-93

Data Source D G N O R S U
driller DGS DNREC owner other reported USGS unknown

LITHOLOGIC LOG DATA

Log Type D G
Driller's Geologist's

From _____ To _____
Depth 0.1 - 5.1

Description SD, F, yel/brn to light brn

Description _____

From _____ To _____
Depth 5.1 - 13.9

Description CL, silty brn + gray, tr SD

Description _____

From _____ To _____
Depth 13.9 - 15.8

Description SD, F, dk brn

Description _____

From _____ To _____
Depth 15.8 - 19.0

Description CL, silty, dk gray, tr SD + organics

Description _____

From To
Depth 19.0 - 21.5

Page No. 02

Description CL light gray fr SD

Description

From To
Depth

Description

Description

From To
Depth

Description

Description

From To
Depth

Description

Description

From To
Depth

Description

Description

From To
Depth

Description

Description

7S Ashland Kill

E. I. DU PONT DE NEMOURS & COMPANY

PROJECT SEAFORD
 PROJECT NO. _____ BORING 7S
 ELEVATION _____ DATE 2/2/89
 FIELD GEOLOGIST MIKE EHNOT

SAMPLE NO., TYPE* & DEPTH (FT)	BLOWS/ SIX INCHES OR RQD (%)	SAMPLE RECOVERY/ SAMPLE LENGTH (FT)	MATERIAL MOISTURE & WATER DEPTH (FT)	MATERIAL DESCRIPTION*			USCS OR ROCK BROKENNESS	REMARKS
				SOIL DENSITY/ CONSISTENCY OR ROCK HARDNESS	COLOR	MATERIAL CLASSIFICATION		
0-4		3.5	DRY	LOOSE	YEL BRN	(0-0.5) ORGANIC MATTER		HNU
						(0.5-4) FINE SAND, TRACE SILT		0 PPM FOR
								ENTIRE COLUMN
4-9		3.75	MOIST	LOOSE	ORG BRN	(4-6) FINE SAND; TRACE SILT		
					YEL BRN	(6-9) FINE SAND; TRACE SILT; LIMONITE MOTTLING		NOTE: WATER AT 11.25'
9-14		4.75	MOIST	MEDIUM/DENSE	LT BRN	(9-9.25) FINE SAND, GRAY & ORANGE		
					& GRAY	BROWN, LITTLE CLAY		
					LT GRAY	(9.25-13.25) CLAY, SOFT (9.25-10), STIFF (10-13.25)		
						(13.25-14) SAND, FINE, BRN, WET		
14-19		3.7	WET	MEDIUM DENSE	ORG BRN	(14-17) FINE SAND; TRACE SILT, SATURATED; (17-18.5) CLAY, BLK GRAY, STIFF, TRACE SAND		
					MED DK GRAY	(18.5-19) CLAY, V. STIFF		
19-21		1.7	SAT	MEDIUM DENSE	MED GRAY	CLAY, V. STIFF, TRACE SILT, TRACE FINE SAND		

REMARKS ACROSS ROADWAY FROM PINPOINTED LOCATION.

BORING 7S

*SEE LEGEND ON BACK
PJJ.AHS

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