

LOG OF TEST PIT 1

PROJECT: 240 Bed Nursing Care Unit, Lyons V.A. Hospital
LOCATION: Lyons, New Jersey
ELEVATION AND DATUM: 309 MSL
DATE: 2/8/84
COMPLETION DEPTH: 12'
OBSERVED WATER LEVEL DATA: None Observed

ELEV.	DESCRIPTION	DEPTH SCALE	SAMPLE NO.	TYPE	REMARKS
1	Brown clayey silt, little f. sand trace roots (ML) (Topsoil)	1	JAR		TS
2	Orange brown silty clay, trace f-c sand, trace f. gravel (CL)	2	JAR		
3		3	JAR		RS
4	Brown f. sandy clay, little silt, trace f. gravel, trace m-c sand (CL)	4	JAR		
5		5	JAR		
6		6	JAR		
7		7	JAR		
8		8	JAR		
9	Dark gray and tan c. gravel, trace clayey silt (GP) (Decomposed Shale)	9	JAR		DR
10		10	JAR		
11		11	JAR		
12		12	JAR		
13		13	JAR		
14		14	JAR		

Completion Depth: 12.0'

PLATE 4.1

LOG OF TEST PIT 2

PROJECT: 240 Bed Nursing Care Unit, Lyons V.A. Hospital
LOCATION: Lyons, New Jersey
ELEVATION AND DATUM: 314 MSL
DATE: 2/8/84
COMPLETION DEPTH: 12.0'
OBSERVED WATER LEVEL DATA: None Observed

ELEV.	DESCRIPTION	DEPTH SCALE	SAMPLE NO.	TYPE	REMARKS
1	Brown clayey silt, little f. sand trace roots (ML)	1	JAR		TS
2	Orange brown silty clay, some f. sand, trace m-c sand, trace f. gravel (CL)	2	JAR		
3		3	JAR		RS
4	Brown f. sandy clay, little silt, trace m-c sand (CL)	4	JAR		
5		5	JAR		
6		6	JAR		
7		7	JAR		
8	Red brown f. gravel, little c. gravel, trace c-f sand, trace clayey silt (GP-GM)	8	JAR		DR
9		9	JAR		
10		10	JAR		
11		11	JAR		
12		12	JAR		
13		13	JAR		
14		14	JAR		

Completion Depth: 12.0'

PLATE 4.2

LOG OF TEST PIT 3

PROJECT: 240 Bed Nursing Care Unit, Lyons V.A. Hospital
LOCATION: Lyons, New Jersey
ELEVATION AND DATUM: 316 MSL
DATE: 2/8/84
COMPLETION DEPTH: 12'
OBSERVED WATER LEVEL DATA: None Observed

ELEV.	DESCRIPTION	DEPTH SCALE	SAMPLE NO.	TYPE	REMARKS
1	Brown clayey silt, little f. sand trace m-c sand, trace roots (ML)	1	JAR		TS
2	Orange brown silty clay, some f. sand, trace m-c sand (CL)	2	JAR		
3		3	JAR		RS
4	Red brown f. sandy clay, little silt, trace f. gravel, trace m-c sand (CL)	4	JAR		
5		5	JAR		
6		6	JAR		
7		7	JAR		
8		8	JAR		DR
9		9	JAR		
10	Red brown sandy f-c gravel, little clayey silt (GM)	10	JAR		
11		11	JAR		
12		12	JAR		
13		13	JAR		
14		14	JAR		

Completion Depth: 12.0'

PLATE 4.3

LOG OF TEST PIT 4

PROJECT: 240 Bed Nursing Care Unit, Lyons V.A. Hospital
LOCATION: Lyons, New Jersey
ELEVATION AND DATUM: 316 MSL
DATE: 2/8/84
COMPLETION DEPTH: 12.0'
OBSERVED WATER LEVEL DATA: None Observed

ELEV.	DESCRIPTION	DEPTH SCALE	SAMPLE NO.	TYPE	REMARKS
1	Brown clayey silt, little f. sand trace m-c sand, trace roots (ML)	1	JAR		TS
2	Orange brown silty clay, some f. sand, trace m-c sand (CL)	2	JAR		
3		3	JAR		RS
4	Brown f. sandy clay, little silt, trace f. gravel, trace m-c sand (CL)	4	JAR		
5		5	JAR		
6		6	JAR		
7		7	JAR		
8		8	JAR		
9	Red brown sandy f-c gravel, trace clayey silt (GP-GM)	9	JAR		DR
10		10	JAR		
11		11	JAR		
12		12	JAR		
13		13	JAR		
14		14	JAR		

Completion Depth: 12.0'

PLATE 4.4

LOG OF TEST PIT 5

PROJECT: 240 Bed Nursing Care Unit, Lyons V.A. Hospital
LOCATION: Lyons, New Jersey
ELEVATION AND DATUM: 314 MSL
DATE: 2/8/84
COMPLETION DEPTH: 12.0'
OBSERVED WATER LEVEL DATA: None Observed

ELEV.	DESCRIPTION	DEPTH SCALE	SAMPLE NO.	TYPE	REMARKS
1	Brown clayey silt, little f. sand trace m-c sand, trace roots (ML)	1	JAR		TS
2	Orange brown silty clay, little f. sand, trace m-c sand (CL)	2	JAR		
3		3	JAR		RS
4	Brown clayey f. sand, little silt trace f. gravel (SC)	4	JAR		
5		5	JAR		
6		6	JAR		
7		7	JAR		
8		8	JAR		DR
9	Dark red brown sandy f-c gravel, little clayey silt (GM)	9	JAR		
10		10	JAR		
11		11	JAR		
12		12	JAR		
13		13	JAR		
14		14	JAR		

Completion Depth: 12.0'

PLATE 4.5

LOG OF TEST PIT 6

PROJECT: 240 Bed Nursing Care Unit, Lyons V.A. Hospital
LOCATION: Lyons, New Jersey
ELEVATION AND DATUM: 312 MSL
DATE: 2/8/84
COMPLETION DEPTH: 10'
OBSERVED WATER LEVEL DATA: 10' Below Ground Surface

ELEV.	DESCRIPTION	DEPTH SCALE	SAMPLE NO.	TYPE	REMARKS
1	Brown clayey silt, some f-m sand, trace roots (ML)	1	JAR		TS
2	Orange brown silty clay, little f-m sand, trace c. sand (CL)	2	JAR		
3		3	JAR		RS
4	Red brown clayey f-c sand, little f. gravel, trace silt (SC)	4	JAR		
5		5	JAR		
6		6	JAR		
7		7	JAR		
8	Dark red brown sandy c-f gravel, little clayey silt (GM)	8	JAR		DR
9		9	JAR		
10		10	JAR		
11		11	JAR		
12		12	JAR		
13		13	JAR		
14		14	JAR		

Completion Depth: 10.0'

PLATE 4.6

LOG OF TEST PIT 7

PROJECT: 240 Bed Nursing Care Unit, Lyons V.A. Hospital
LOCATION: Lyons, New Jersey
ELEVATION AND DATUM: 331 MSL
DATE: 2/8/84
COMPLETION DEPTH: 10.0'
OBSERVED WATER LEVEL DATA: None Observed

ELEV.	DESCRIPTION	DEPTH SCALE	SAMPLE NO.	TYPE	REMARKS
1	Tan brown clayey silt, some f. sand with roots (ML)	1	JAR		TS
2	Red brown sandy clay, little silt trace f. gravel, trace roots (CL)	2	JAR		RS
3		3	JAR		
4		4	JAR		
5		5	JAR		
6	Dark red brown c-f gravel, little c-f sand, little clay, trace silt (GC)	6	JAR		DR
7		7	JAR		
8		8	JAR		
9		9	JAR		
10		10	JAR		
11		11	JAR		
12		12	JAR		
13		13	JAR		
14		14	JAR		

Completion Depth: 10.0'

PLATE 4.7

LOG OF TEST PIT 8

PROJECT: 240 Bed Nursing Care Unit, Lyons V.A. Hospital
LOCATION: Lyons, New Jersey
ELEVATION AND DATUM: 336 MSL
DATE: 2/8/84
COMPLETION DEPTH: 8.5'
OBSERVED WATER LEVEL DATA: None Observed

ELEV.	DESCRIPTION	DEPTH SCALE	SAMPLE NO.	TYPE	REMARKS
1	Tan brown clayey silt, some f. sand, trace m-c sand, trace roots (ML)	1	JAR		TS
2	Orange brown sandy clay, some f-c gravel, little silt, trace roots (CL)	2	JAR		
3	Yellow tan silty clay, trace f. sand (CL)	3	JAR		RS
4		4	JAR		
5	Red brown clayey f. sand, little m-c sand, little silt, trace f. gravel (SC)	5	JAR		
6		6	JAR		
7	Red brown sandy f-c gravel, little clayey silt (GM)	7	JAR		DR
8		8	JAR		
9		9	JAR		
10		10	JAR		
11		11	JAR		
12		12	JAR		
13		13	JAR		
14		14	JAR		

Completion Depth: 8.5'

PLATE 4.8