

PROJECT: *MAMARONECK LEAF COMPOST SITE*

PROJECT NO: *1547-01-1*

DATE: *20 Nov. '90*

LOCATION: *TAYLOR LANE, MAMARONECK*

ELEVATION:

DATUM:

| SAMPLE |       |                |                 | DEPTH | STRAT. | SOIL DESCRIPTION                    |                                      | WELL CONST. | REMARKS |
|--------|-------|----------------|-----------------|-------|--------|-------------------------------------|--------------------------------------|-------------|---------|
| no.    | depth | recov<br>ery % | blows<br>per 6" |       |        | M. COMP., TEX., C., 2nd COMP., TEX. | C.: 3rd COMP., ETC., MOIST., OTHER * |             |         |
|        |       |                |                 |       |        |                                     |                                      |             |         |
|        |       |                |                 |       |        | BACKGROUND HNU .2 ppm               |                                      |             |         |
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6" DIA. STEEL  
CASING &  
LOCKING CAP

18" DIA.  
CONSTR.  
TUBE  
FILLED WITH  
CONC.

Stainless  
Steel (316)  
casing  
schedule 5  
set from 66.5'  
below grade  
with a 2'  
stick-up.

NOTES: *DRILLING CONTR. - EMPIRE*
*DRILLER - JOHN YEATON*
*MPI INSPECTOR*
*DRILLERS HELPER - JOE RAAB*
*DRILLING METHOD - HOLLOW STEM AUGERS*
*DRILLING RIG - TRACK MOUNTED CME*
*John Yeaton*

\* NOTE: M. COMP. = MAJOR COMPONENT; TEX. = TEXTURE, C. = COLOR;  
COMP. = COMPONENT, MOIST. = MOISTURE.

SHEET 1 OF 3

| PROJECT:   |            |                |                 |       | PROJECT NO: |                                                                                                                       |  |      |        |                                                                            |
|------------|------------|----------------|-----------------|-------|-------------|-----------------------------------------------------------------------------------------------------------------------|--|------|--------|----------------------------------------------------------------------------|
| DATE:      |            |                |                 |       | LOCATION:   |                                                                                                                       |  |      |        |                                                                            |
| ELEVATION: |            |                |                 |       | DATUM:      |                                                                                                                       |  |      |        |                                                                            |
| SAMPLE     |            |                |                 | DEPTH | STRAT.      | SOIL DESCRIPTION                                                                                                      |  | WELL | CONST. | REMARKS                                                                    |
| no.        | depth      | recov<br>ery % | blows<br>per 6" |       |             | M. COMP., TEX., C., 2nd COMP., TEX.                                                                                   |  |      |        |                                                                            |
|            |            |                |                 |       |             | C.: 3rd COMP., ETC., MOIST., OTHER *                                                                                  |  |      |        |                                                                            |
| SS# 8      | 30' to 32' | 25%            | 2 1<br>1 1      | 20    |             | f-vf SAND, some silt, little med. sand<br>tr. c-sand, gray. HNU .2 ppm                                                |  |      |        |                                                                            |
| SS# 9      | 35' to 37' | 20%            | 1 1<br>2 3      | 25    |             | SILT, some vf-sand and clay<br>tr. f-sand, mica, gray. HNU .2 ppm                                                     |  |      |        |                                                                            |
| SS 10      | 30' to 32' | 0%             | 2 2<br>2 3      | 30    |             | WASH, silt and vf-sand. HNU .2 pp                                                                                     |  |      |        |                                                                            |
| SS 11      | 35' to 37' | 0%             | 2 2<br>3 3      | 35    |             | WASH, same                                                                                                            |  |      |        | 63' of a<br>cement/bentonite<br>slurry, thrown<br>from 63' up<br>to grade. |
| SS 12      | 40' to 42' | 30%            | 4 3<br>3 5      | 40    |             | vf-SAND and SILT, some f-sand<br>tr. clay, med. sand, mica flakes<br>fining downward, well sorted, gray<br>HNU .2 ppm |  |      |        |                                                                            |
| SS 13      | 45' to 47' | 50%            | 3 2<br>2 3      | 45    |             | same, w/ little f-sand and clay, tr mica<br>lt. gray, well sorted HNU .2 ppm                                          |  |      |        |                                                                            |
| SS 14      | 50' to 52' | 42%            | 2 2<br>2 2      | 50    |             | Same, w/ trace f.-sand and clay                                                                                       |  |      |        |                                                                            |
| SS 15      | 55' to 57' | 40%            | 2 2<br>3 4      | 55    |             | SILT, tr. vf-f sand, clay, mica,<br>very well sorted. HNU .2 ppm                                                      |  |      |        |                                                                            |
| NOTES:     |            |                |                 |       |             |                                                                                                                       |  |      |        |                                                                            |

**SHEET-3 OF-3**