PROJECT NUMBER:	BORING NUMBER: P103 SHEET 1 OF 1

SOIL BORING LOG

PROJECT : DP CER HCSE, CERNAY, FRANCE
LOCATION : Ochsenfeld (965610.00 N, 322803.02 E)
ELEVATION : 271.81 m NGF
DRILLING CONTRACTOR : Terrasond
DRILLING METHOD AND EQUIPMENT : Cable tool
WATER LEVELS : 5.90 m below ground surface
START : 12-Feb-08
END : 13-Feb-08
LOGGER : A. Paillard

DEPTH BELOW EXISTING GRADE (m)	INTERVAL (m)	RECOVERY (mm)	SAMPLE ID (TIME)	SOIL DESCRIPTION: SOIL NAME, USCS GROUP SYMBOL, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY	SYMBOLLIC LOG	COMMENTS	WELL DIAGRAM
271.8				**TOP SOIL (OL)** Silt, trace of sand, firm, dark brown, dry			
1				**SAND & GRAVEL (GW)** Sandy silt, some fine to coarse gravel, firm, dark brown, dry			
270.8				**SAND & GRAVEL (GW)** Sand, fine to coarse, well graded, some fine to coarse gravel, medium dense, greyish brown, dry			
2 269.8				**SAND & GRAVEL (GW)** Gravelly sand, fine to coarse, well graded, medium dense, greyish brown, dry. From 2.8 presence of cobbles 5-10 cm. From 3m becomes damp. Trace of silt. From 3.7 to 4.4 m, decrease in sand, increase in cobbles.			
3 268.8							
4 267.8							
5 266.8				**CLAYAY SAND & GRAVEL (GC)** Gravelly sand with some cobbles, well graded, fine to coarse, brown, humid. At 6 m becomes wet.			
6 265.8							
7 264.8							
8 263.8							
9 262.8				**CLAYAY SAND & GRAVEL (GC)** Sandy gravel, some cobbles, fine to coarse, well graded, dense, greyish brown, wet			2" 1 mm
10 261.8							
11 260.8							
12 259.8				**SILTY SA?D (SP)** Silty sand, trace of gravels, fine to coarse, well graded, very dense, orange-brown, damp. Becomes hard and dry (weathered rock ?)			
13 258.8							
14 257.8							
				Bottom of Boring at 14.50 m below ground surface			