TYPICAL ARRANGEMENT OF INCINERATION SYSTEM

NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
2. ALL LEVELS ARE IN METERS AND REFER TO PROJECT DATUM.
3. F.L.L. DENOTES FINISHED GROUND LEVEL.
4. T.L. DENOTES TOP LEVEL.
5. B.L. DENOTES BOTTOM LEVEL.
6. FOUNDATION NOT SHOWN FOR CLARITY.

SECTION A - A
SCALE 1 : 500

EQUIPMENT
1. SLUDGE HOPPER
2. SLUDGE FEED PUMP
3. BURNER FAN
4. FLUIDIZED AIR BLOWER
5. COMBUSTOR
6. FLUIDIZED BED TYPE HEAT EXCHANGER
7. MAN HATCHES
8. AIR HEATER
9. DIESEL HEAT BOILER
10. GAS FILTER FOR DUST COLLECTOR
11. GAS FILTER FOR FUEL GAS TREATMENT
12. ASH DISCHARGE CONVEYER
13. ASH CONVEYOR
14. INDUCED DRAFT FAN
15. ASH HOPPER
16. TURBINE GENERATOR AND TURBINE WATER SYSTEM
17. SLIPPER STRUCTURE

MAUNSELL AECOM

AGREEMENT NO. CE 28/2003 (EP)
SLUDGE TREATMENT FACILITIES - FEASIBILITY STUDY
GENERAL LAYOUT AND SECTION OF INCINERATION SYSTEM

REQUESTEDalc. 13/01/2008

N.T.S. DATE JUL. 2008

FiguRe 10.3B

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IP/600395/05/10/CAD/DRAWING/REPORT/FIGURE 10.3B.CSN