



for environmental aspects only

PROPRIETARY INFORMATION

BILL OF MATERIAL - MASTER SYSTEM ASSEMBLY			
ITEM	QTY.	DESCRIPTION	PART #
1	1	PRIMARY CHAMBER CONTAINER	
2	1	PRIMARY CHAMBER	
3	1	SECONDARY CHAMBER CONTAINER	
4	1	SECONDARY CHAMBER	
5	1	CONTROL PANEL CONTAINER	
6	1	MAIN DISCONNECT	
7	1	MAIN DISCONNECT	
8	1	BREECH SECTION	
9	1	PRIMARY BURNER	
10	1	PRIMARY BLOWER ASSEMBLY	
11	1	SECONDARY BURNER	
12	1	WASTE OIL BURNER	
13	1	SECONDARY BLOWER ASSEMBLY	
14	1	T-STACK SECTION	
15	3	STACK SECTION	
16	1	UTILITY CONDUIT (PRIMARY CONTAINER TO SECONDARY CONTAINER)	
17	1	AIR COMPRESSOR	
18	1	I-BEAM BASE FRAME ASSEMBLY	
19	2	CONTAINER SPACER	
20	8	UNIVERSAL BRIDGE CLAMP	
21	1	DIESEL TANK (4500L)	
22	1	WASTE OIL TANK (1100L)	
23	4	BREECH STORM COLLAR	
24	2	STACK FLASHING (C/W STORM COLLARS)	
25	1	15 KVA TRANSFORMER	
26	1	AUXILIARY POWER BREAKER PANEL	
27	2	OPACITY MONITOR	
28	1	OPACITY MONITOR AIR PURGE ASSEMBLY	

MAIN POWER CABLE INLET
(2" COUPLING)

WIND BARRIER (FENCE)
BY HORIZON

BUILDING WALL
BY COMPANY

BOLLARDS
BY COMPANY

4' [1219] FENCE HEIGHT

B VIEW (REAR VIEW)

PLAN VIEW

SUGGESTED BUILDING WALL OPENINGS
OUTSIDE BUILDING (ALL DIMENSIONS ARE ONLY FOR REFERENCE)

WEIGHT AND BASE

SUPPORT CONDITIONS:

1. SUPPORT FRAME CONTINUOUSLY ON FIRMLY COMPACTED DENSE GRANULAR PAD.
2. TIMBER BLOCKING MAY BE REQUIRED ON SOFT SURFACE.
3. IF REQUIRED, PLACE SOLID SHIMS WHERE SHOWN, FRAME TO BE LEVEL WITHIN ± 5 mm BEFORE POSITIONING CONTAINERS.
4. SHIMS TO BE WOOD BLOCKS 50 X 250 X 300 LONG (2 X 10 X 12"), IN COMBINATION WITH PLYWOOD AS REQUIRED.
5. MAX. SHIM HEIGHT 100mm (4")
6. FOR RE-LEVELING, LIFT AT ALL SUPPORT ZONES TO PREVENT DISTORTION.

REV.	DATE	DESCRIPTION	BY	APPROVED
H	18/JULY/13	ADDED JUNCTION BOX AND CEMS, OPACITY MONITOR	JX	
G	11/JULY/13	UPDATED ACCORDING TO FEED BACK (Sub 04)	JX	
F	10/JUNE/13	UPDATED ACCORDING TO FEED BACK	JX	
E	30/MAY/13	ADDED WALL OPENINGS DIMENSION	JX	
D	24/MAY/13	ADDED DIMENSIONS	JX	
C	09/MAY/13	ADDED WEIGHTS	JX	
B	09/MAY/13	ADDED TEST PORTS AND OPACITY MONITOR OPENINGS	JX	
A	22/FEB/13	INITIAL RELEASE	JX	

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PROJECT NAME:
MARY RIVER IRON ORE PROJECT

CONTRACT No.
DIN No.

PROJECT NUMBER:
H349000-TX001

ECO WASTE SOLUTIONS

DRAWN JX	DATE 22 FEB 2013	CHECKED	DATE
SCALE: 1:45	TITLE: GENERAL ARRANGEMENT ECO M2TN MOBILE INCINERATOR		
JOB NO. -	DWG. NO. MASTER SYSTEM ASSEMBLY-00A	REV. H	

LEFT ELEVATION VIEW

ELEVATION VIEW

A VIEW (RIGHT ELEVATION)