

SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSION AND MONITORING SYSTEM PERFORMANCE

COMPANY: Wheelabrator North Andover Inc.
ADDRESS: 285 Holt Road
 North Andover, MA 01845

**IMPLEMENTING DISMISSAL AND EXCLUSION OF DATA DURING STARTUP,
 SHUTDOWN AND MALFUNCTION IN ACCORDANCE WITH TITLE V AIR QUALITY
 OPERATING PERMIT TABLE 3, FOOTNOTE 10 AND TABLE 6, ITEM 4**

QUARTER: Fourth Quarter 2011

PROCESS UNIT DESCRIPTION: MUNICIPAL SOLID WASTE RESOURCE RECOVERY FACILITY

POLLUTANT:	UNIT #1 SO ₂ OUTLET	UNIT #1 NO _x	UNIT #1 CO	UNIT #1 OPACITY
REPORTING PERIOD DATES:	10/1/2011 through 12/31/2011			
EMISSION LIMITATION:	75% or 29 ppmc SO ₂	205 ppmc NO _x	100 ppmc CO	10%
MONITOR MFG. & PRIMARY COMPONENTS:	EcoChem MC3	EcoChem MC3	EcoChem MC3	Land MK4500II
DATE OF LATEST CEMS CERTIFICATION AUDIT:	December 2010	December 2010	December 2010	
TOTAL SOURCE OPERATING TIME IN REPORTING PERIOD:	2184.3	2184.3	2184.3	131059
EMISSION DATA SUMMARY *				
DURATION OF EXCESS EMISSIONS IN REPORTING DUE TO:				
A. STARTUP/SHUTDOWN	0	0	0	0
B. CONTROL EQUIPMENT PROBLEMS	0	0	0	0
C. PROCESS PROBLEMS	0	0	0	0
D. OTHER KNOWN CAUSES	0	0	0	0
E. UNKNOWN CAUSES	0	0	0	0
TOTAL DURATION OF EXCESS EMISSION	0	0	0	0
<u>TOTAL DURATION OF EXCESS EMISSION</u>	0.0%	0.0%	0.0%	0.0%
<u>TOTAL SOURCE OPERATING TIME</u>				
CEMS PERFORMANCE SUMMARY				
CEMS DOWNTIME IN REPORTING PERIOD DUE TO:				
A. MONITOR EQUIPMENT MALFUNCTIONS	0	0	0	0
B. NON-MONITOR EQUIPMENT MALFUNCTIONS	50	35	35	684
C. QUALITY ASSURANCE CALIBRATION	2	2	2	108
D. OTHER KNOWN CAUSES	0	2	2	36
E. UNKNOWN CAUSES	0	0	0	0
TOTAL CEMS DOWNTIME	52	39	39	828
<u>TOTAL CEMS DOWNTIME</u>	2.4%	1.8%	1.8%	0.63%
<u>TOTAL SOURCE OPERATING TIME</u>				
DESCRIBE ANY CHANGES SINCE LAST QUARTER IN CEMS, PROCESS OR CONTROLS:				

* Record gaseous excess emissions in hours. Record excess opacity emissions in minutes