

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: Third Quarter 2013

PROCESS UNIT DESCRIPTION: MUNICIPAL SOLID WASTE RESOURCE RECOVERY FACILITY

	POLLUTANT: UNIT #2 SO2 OUTLET	UNIT #2 NOx	UNIT #2 CO	UNIT #2 OPACITY
	REPORTING PERIOD DATES:	7/1/2013	through	9/30/2013
	EMISSION LIMITATION:	75% or 29 ppmc SO ₂	205 ppmc NOx	69 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:	2119.7	2119.7	2119.7 127181
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
TOTAL DURATION OF EXCESS EMISSION	0.0%	0.0%	0.0%	0.0%
TOTAL SOURCE OPERATING TIME				
CEMS PERFORMANCE SUMMARY				
CEMS DOWNTIME IN REPORTING PERIOD DUE TO:				
A. MONITOR EQUIPMENT MALFUNCTIONS	0	0	0	0
B. NON-MONITOR EQUIPMENT MALFUNCTIONS	0	0	0	24
C. QUALITY ASSURANCE CALIBRATION	1	1	1	168
D. OTHER KNOWN CAUSES	2	2	2	48
E. UNKNOWN CAUSES	0	0	0	0
TOTAL CEMS DOWNTIME	3	3	3	240
TOTAL CEMS DOWNTIME	0.2%	0.2%	0.2%	0.19%
TOTAL SOURCE OPERATING TIME				
DESCRIBE ANY CHANGES SINCE LAST QUARTER IN CEMS, PROCESS OR CONTROLS:				

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