

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: First Quarter 2014

PROCESS UNIT DESCRIPTION: MUNICIPAL SOLID WASTE RESOURCE RECOVERY FACILITY

	POLLUTANT:	UNIT #2 SO2 OUTLET	UNIT #2 NOx	UNIT #2 CO	UNIT #2 SO2 RE	UNIT #2 OPACITY
	REPORTING PERIOD DATES:	1/1/2014 through 3/31/2014				
	EMISSION LIMITATION:	75% or 29 ppmc SO ₂	205 ppmc NOx	69 ppmc CO	75% or 29 ppmc SO ₂	10%
	MONITOR MFG. & PRIMARY COMPONENTS:	EcoChem MC3	EcoChem MC3	EcoChem MC3	Western Research 721AT2	Land MK4500II
	DATE OF LATEST CEMS CERTIFICATION AUDIT:	December 2010	December 2010	December 2010		
	TOTAL SOURCE OPERATING TIME IN REPORTING PERIOD:	1912.4	1912.4	1912.4	1912.4	114741
EMISSION DATA SUMMARY *						
DURATION OF EXCESS EMISSIONS IN REPORTING DUE TO:						
A. STARTUP/SHUTDOWN		0	0	0	N/A	0
B. CONTROL EQUIPMENT PROBLEMS		0	0	0	N/A	0
C. PROCESS PROBLEMS		0	0	4	N/A	0
D. OTHER KNOWN CAUSES		0	0	0	N/A	0
E. UNKNOWN CAUSES		0	0	0	N/A	0
TOTAL DURATION OF EXCESS EMISSION		0	0	4	N/A	0
TOTAL DURATION OF EXCESS EMISSION		0.0%	0.0%	0.2%	N/A	0.0%
TOTAL SOURCE OPERATING TIME						
CEMS PERFORMANCE SUMMARY						
CEMS DOWNTIME IN REPORTING PERIOD DUE TO:						
A. MONITOR EQUIPMENT MALFUNCTIONS		0	0	0	0	0
B. NON-MONITOR EQUIPMENT MALFUNCTIONS		0	0	0	10	0
C. QUALITY ASSURANCE CALIBRATION		0	0	0	0	138
D. OTHER KNOWN CAUSES		0	0	0	4	120
E. UNKNOWN CAUSES		0	0	0	0	0
TOTAL CEMS DOWNTIME		0	0	0	14	258
TOTAL CEMS DOWNTIME		0.0%	0.0%	0.0%	0.7%	0.22%
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