

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 2014

PROCESS UNIT DESCRIPTION: MUNICIPAL SOLID WASTE RESOURCE RECOVERY FACILITY

REVISION 1: 2/6/2015

	POLLUTANT:	UNIT #2 SO2 OUTLET	UNIT #2 NOx	UNIT #2 CO	UNIT #2 SO2 RE	UNIT #2 OPACITY
	REPORTING PERIOD DATES:	10/1/2014		through		12/31/2014
	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:		2208.0	2208.0	2208.0	2208.0	132480
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	0	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	0	N/A	0
TOTAL DURATION OF EXCESS EMISSION		0.0%	0.0%	0.0%	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	0	0
C. QUALITY ASSURANCE CALIBRATION		2	2	2	0	132
D. OTHER KNOWN CAUSES		8	8	8	32	24
E. UNKNOWN CAUSES		0	0	0	0	0
TOTAL CEMS DOWNTIME		10	10	10	32	156
TOTAL CEMS DOWNTIME		0.4%	0.4%	0.4%	1.4%	0.12%
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