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

COMPANY: Wheelabrator North Andover Inc.

ADDRESS: 285 Holt Road

North Andover, MA 01845

QUARTER: Fourth Quarter 2009

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: 10/1/2009 through 12/31/2009		EMISSION LIMITATION:	75% or 29 ppmc SO ₂	205 ppmc NOx	100 ppmc CO	10%	
		REPORTING PERIOD DATES:		10/1/2009	through	12/31/2009	
PROCESS UNIT DESCRIPTION: MUNICIPAL SOLID WASTE RESOURCE RECOVERY FACILITY		POLLUTANT:	UNIT #2 SO2 OUTLET	UNIT #2 NOx	UNIT #2 CO	UNIT #2 OPACIT	Y.
	PROCESS UNIT DESCRIPTION:	MUNICIPAL SOLID WASTE RE	ESOURCE RECOVERY	FACILITY			

HISTORICAL REPORTING INCLUDING STARTUP,

SHUTDOWN AND MALFUNCTION EVENTS

	EMISSION LIMITATION:	75% or 29 ppmc SO ₂	205 ppmc NOx	100 ppmc CO	10%
MONITOR MFG. & PRIMARY COMPONENTS:		Western Research	Thermo	Thermo	Law -I MIZATOOII
		921	Environmental 42CHL	Environmental 48C	Land MK4500II
DATE OF LATEST CI	EMS CERTIFICATION AUDIT:				
TOTAL SOURCE OPERATING T	IME IN REPORTING PERIOD:	2125.5	2125.5	2125.5	127528
EMISSION DATA S	UMMARY.*				
DURATION OF EXCESS EMISSIONS	IN REPORTING DUE TO:				
A. STARTUP/SHUTDOWN		0	0	6	0
B. CONTROL EQUIPMENT PROBLEI	MS	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 EMIS	SSION	0	0	6	0
TOTAL DURATION OF EX	CESS EMISSION	0.0%	0.0%	0.3%	0.0%
TOTAL SOURCE OPERATING TIME					
CEMS PERFORMANC	E SUMMARY				
CEMS DOWNTIME IN REPORTING PERIOD DUE TO:					
A. MONITOR EQUIPMENT MALFUNCTIONS		0	0	0	0
B. NON-MONITOR EQUIPMENT MALFUNCTIONS		0	26	0	0
C. QUALITY ASSURANCE CALIBRATION		0	0	0	90
D. OTHER KNOWN CAUSES		8	8	8	96
E. UNKNOWN CAUSES		0	0	0	18
TOTAL CEMS DOWNTIME		8	34	8	204
TOTAL CEMS DOWNTIME		0.4%	1.6%	0.4%	0.16%
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

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

COMPANY: Wheelabrator North Andover Inc.

ADDRESS: 285 Holt Road

North Andover, MA 01845

QUARTER: Fourth Quarter 2009

PROCESS UNIT DESCRIPTION: MUNICIPAL SOLID WASTE RESOURCE RECOVERY FACILITY

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

	POLLUTANT:	UNIT #2 SO2 OUTLET		UNIT #2 CO	
REP	ORTING PERIOD DATES:		10/1/2009	through	12/31/2009
	EMISSION LIMITATION:	75% or 29 ppmc SO ₂	205 ppmc NOx	100 ppmc CO	10%
MONITOR MFG. & PRIMARY COMPONENTS:		Western Research 921	Thermo Environmental 42CHL	Thermo Environmental 48C	Land MK4500II
DATE OF LATEST CEMS	CERTIFICATION AUDIT:	<u> </u>			
TOTAL SOURCE OPERATING TIME	IN REPORTING PERIOD:	2125.5	2125.5	2125.5	127528
EMISSION DATA SU	MMARY* :: :: :				
DURATION OF EXCESS EMISSIONS I	N REPORTING DUE TO:				
A. STARTUP/SHUTDOWN		0	0	0	0
B. CONTROL EQUIPMENT PROBLEM	IS	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 EMIS	SION	0	0	0	0
TOTAL DURATION OF EXCESS EMISSION		0.0%	0.0%	0.0%	0.0%
TOTAL SOURCE OPERAT	_				
CEMS PERFORMANCE					
CEMS DOWNTIME IN REPORTING PE					
A. MONITOR EQUIPMENT MALFUNCTIONS		0	0	0	0
B. NON-MONITOR EQUIPMENT MALI		0	26	0	0
C. QUALITY ASSURANCE CALIBRAT	ION	0	0	0	90
D. OTHER KNOWN CAUSES		8	8	8	96
E. UNKNOWN CAUSES		0	0	0	18
TOTAL CEMS DOWNTIME		8	34	8	204
TOTAL CEMS DOW	NTIME	0.4%	1.6%	0.4%	0.16%
TOTAL SOURCE OPERA					
DESCRIBE ANY CHANGES SINCE LA PROCESS OR CONT					

^{*} Record gaseous excess emissions in hours. Record excess opacity emissions in minutes