

SEMI-ANNUAL REPORTING FOR CONTINUOUS MONITORING SYSTEMS AND STACK TESTING

MWC UNIT #	POLLUTANT or PARAMETER	START	TIME OF EXCESS		MONITORED LEVEL	APPLICABLE LIMIT	SPECIFIC REASON FOR EXCESS	CORRECTIVE ACTIONS TAKEN
		DATE	EMISSIONS					
		mm/dd/yyyy	START	FINISH				
1	CO	2/23/2011	20:00	21:31	73	69	SHUTDOWN: Boiler taken off line for superheater tube leak. 4-hour block average based on only 1.5 operating hours. 1 (0.5 hr) hour dismissable due to shutdown resulting in a recalculated 4-hour block average of 5 ppmc. It is being reported for informational purposes only.	Brought boiler off line following standard procedures.
2	CO	1/15/2011	20:00	23:48	75	69	SHUTDOWN: Boiler brought down for scheduled outage. One hour of data dismissable due to shutdown resulting in a recalculated 4-hour block average of 8 ppmc. It is being reported for informational purposes only.	Followed standard procedures for bringing boiler off line.
2	CO	2/3/2011	12:00	15:59	184	69	MALFUNCTION: Overly wet snow in combustor required gas burner to be lit. Burner did not light due to main gas valve sticking and not making it's limit (interlocked out). Inability to immediately light burner resulted in large combustion upset. Two hours dismissable due to the malfunction resulting in a recalculated 4-hour block average of 41 ppmc. Follow-up report submitted to Department. It is being reported for informational purposes only.	Freed up main gas valve and lit burner. Attempted to work resultant wet fuel back-up through combustor while reducing CO.
2	CO	2/3/2011	16:00	19:59	79	69	MALFUNCTION: Continued elevated CO emissions while attempting to recover from snowy trash and malfunction of gas burner. Expeller pluggage contributed to slower recovery. One hour dismissable due to malfunction resulting in a recalculated 4-hour block average of 56 ppmc. Follow-up report submitted to department. It is being reported for informational purposes only.	Continued to regain combustion equilibrium and clear out expeller. Gas burners operating and adjusting air flow and grate speeds to reduce CO.
2	CO	2/21/2011	12:00	14:41	115	69	SHUTDOWN: Brought boiler off line to clear obstruction from ash expeller. 4-hour block average based on only 2.75 operating hours. One (0.75) hours dismissable due to shutdown resulting in a recalculated 4-hour block average of 10 ppmc. It is being reported for informational purposes only.	Lit gas burners and brought unit off line following standard procedures.
2	CO	5/11/2011	20:00	22:36	191	69	SHUTDOWN: Unit was taken off-line to repair an economizer tube leak. 4-hour block average based on only 2.6 hours of operation. 0.6 hours dismissable due to shutdown resulting in a recalculated 4-hour block average of 3 ppmc. It is being reported for informational purposes only.	Unit taken off line following standard operating procedures.

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			EMISSIONS					
			START	FINISH				
2	CO	5/12/2011	19:30	19:59	74	69	STARTUP: Boiler brought on-line after repairing economizer tube leak. 4-hour block average based on only 1/2 hour operation. Half hour dismissible due to start-up resulting in a recalculated 4-hour block average of 0 ppmc. It is being reported for informational purposes only.	Followed standard procedures for bringing boiler on-line.