

15% Coal Use Reduction from Boilers 1-2-3-4 at Charter Street Heating Plant & Projected Emission Reductions

	Average Annual Coal Usage	New Coal Usage Cap Based on 85% of 05-06 Usage	Coal Tons Reduction	SO2 Reduction in Tons	NOx Reduction in Tons	CO2 Reduction in Tons	Particulate Matter Reduction in Tons	Mercury Reduction in Pounds
1-1-08 to 4-30-08	45,562	38,728	6,834	88	37	18,801	2	0.04
5-01-08 to 4-30-09	128,000	108,800	19,200	247	105	52,820	6	0.12
5-01-09 to 4-30-10	128,000	108,800	19,200	247	105	52,820	6	0.12
5-01-10 to 4-30-11	128,000	108,800	19,200	247	105	52,820	6	0.12
5-01-11 to 7-31-11	34,524	29,345	5,179	67	28	14,246	2	0.03
Total	464,086	394,473	69,613	896	380	191,506	21	0.45

NOTES: PM10 is half of the shown PM table number.