FOR BOARD ACTION

Agenda Item # 7. Meeting Date:

4/25/06

SUBJECT:

2006 Air Emissions Fee for Silver Lake Plant

PREPARED BY:

Joe Hensel, Director of Field Services

ITEM DESCRIPTION:

Minnesota Rules Parts 7002 and 7005 require facilities with air emission permits to pay an emission-based annual fee to the Minnesota Pollution Control Agency (MPCA) to fund air quality programs. Approximately 70% of the air program budget is funded by emissions fees.

The 2006 air emission fee for the Silver Lake Plant is \$138,231.41. The fee is based on actual emissions from 2004 and a rate of \$29.84 per ton. Air emissions fees were included in the Year 2006 budget approved by the Board and Council.

The following is a summary of fees from 1994-2006:

FEE YEAR	EMISSION YEAR	EMISSIONS(TONS)	FEE RATE (\$/ton)	FEE
2006	2004	4,632.42	\$29.84	\$138,231.41
2005	2003	4,912.92	\$28.22	\$138,642.60
2004	2002	1,661.13	\$28.41	\$47,192.70
2003	2001	3,884	\$27.61	\$107,247.73
2002	2000	3,657	\$26.51	\$96,954.23
2001	1999	2,939	\$24.94	\$73,299.40
2000	1998	3,981	\$24.65	\$98,132.63
1999	1997	3,657	\$23.75	\$86,854.94
1998	1996	3,521	\$23.48	\$82,694.22
1997	1995	2,018	\$22.60	\$45,598.89
1996	1994	2,930	\$21.62	\$63,355.25
1995	1993	2,422	\$18.30	\$44,328.08
1994	1992	3,316	\$18.91	\$62,729.64

UTILITY BOARD ACTION REQUESTED:

Utility Board approval of the resolution authorizing payment of the Silver Lake Plant 2006 air emission fee in the amount of \$138,231.41.

ROCHESTER PUBLIC UTILITIES

Dear Permittee:

RECEIVED

MAR 2 8 2006

This invoice lists your 2004 emissions as calculated from your 2004 Air Emission Inventory and the resultant 2006 Air Emission Fee. An estimate of your facility's 2004 emissions was mailed to you in October, 2005. Facilities had until November 18, 2005, to report any errors in the estimated 2004. emissions that would result in a lower fee. Facilities requiring air quality permits are billed annually based on the total number of tons of nitrogen oxides (NO_x), lead (Pb), particulate matter less than 10 micrometers (PM₁₀), sulfur dioxide (SO₂), and volatile organic compounds (VOCs) that they emit into the atmosphere. The rule that relates to this fee is Minn. R. ch. 7002 and 7005. These fees provide funding for Minnesota Pollution Control Agency's air programs.

The dollar per ton figure was calculated by dividing the total amount of money required to operate air programs by the 2004 air emissions, which are the five air pollutants subject to fees. Facilities with emissions of less than one ton pay a flat fee of \$25. Flat rate fees for Option B Registration Permits and facilities with less than one ton of emissions are subtracted from the fee target. The resulting amount is \$10,266,173.00. The calculation is shown below:

Total Billable emissions (from all facilities combined) subject to fees from the 2004 Emission Inventory:

 NOx
 149,253 tons

 Pb
 23 tons

 PM₁₀
 33,433 tons

 SO₂
 133,772 tons

 VOC
 27,592 tons

 344,073
 Total Billable tons of emissions (for all facilities)

10,266,173.00 / 344,073tons = 29.84per ton

The air emission fee for your facility has been calculated by multiplying the total emissions of each of the five pollutants, as calculated from your 2004 Emission Inventory, by \$29.84 per ton.

Please note if your facility's 2004 air emission inventory was received late, not received by April 1, a fee of 1.5 times the estimated actual emissions as stated in your facility's permit application is assessed for your 2006 fee, per Minn. R. 7002.0025. If your facility has an option B registration permit and your inventory was received late it shall be assessed an annual fee of \$210, per Minn. R. 7002.0025.

If you feel your emissions are in error

If you feel that the assessed emissions are in error, please provide a separate written explanation of your position to Paul Kim or Michael Smith at the Minnesota Pollution Control Agency before the fee invoice due date. Also, separately submit the full invoice payment to the address specified on the invoice. Within 60 days of receipt of your letter, the MPCA will provide either a written explanation of why the fee was not in error, or a refund of the overpayment. If full payment is not provided, the error request will not be considered.

Contacts

Please contact the following staff if you have questions:

- For all fee questions call Jennie Olson at (651) 297-8611.
- For questions on specifically the emissions used to calculate your fee or questions on the emission inventory, contact Paul Kim at (651) 296-7320; or Michael Smith at (651) 282-5849.

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Minnesota Pollution Control Agency

Annual Air Emissions Fee

Invoice Number: 1100014151 Rochester Public Utilities - Silver Lake ATTN: Mr. Joseph Hensel Rochester Public Utilities 4000 E River Rd NE Rochester, MN 55906-2813	New billing contact, if changed:	Account Number: Minnesota Tax ID Federal Tax ID Invoice Date: Due Date: Pay This Amount: Amount Enclosed:	10900011 8024844 416005494 03/27/2006 05/26/2006 \$138,231.41
Submit payment to Minnesota Revenue. See payment inf	Formation below.	138	231 41
			
	electronic payments see Minnesota Revenue Internet at		
PAYMENT APPROVAL			
	f making payment by check or money order, remit to enue, Mail Station 3331, St. Paul, MN 55146-3331 with the above	ve stub.	
•	Minnesota Pollution Control Agency		
Annual An Ellissions Fee	All fees are rec	quired by Minnesota Rule	es Parts 7002

Summary of charges for the following facility:

Chester Public Utilities - Silver Lake
425 W Silver Lake Dr NE Rochester, MN 55906

BRIEF DESCRIPTION_

COST CENTER

See attached for information on where to direct questions.

Account Number:

10900011

Invoice Number:

1100014151

Invoice Date:

03/27/2006

Due Date:

05/26/2006

Amount Due:

\$138,231.41

Inter-agency payments may be made through MAPS:

Fund 330 Agency G90 Org 7620 Rev Src 5681

1	2006 Fee: Based on 2004 NOX Emissions: 1256.33 tons @ \$29.84 per ton	\$37,488.89
2	2006 Fee: Based on 2004 Pb Emissions: 0.22 tons @ \$29.84 per ton	\$6.56
3	2006 Fee: Based on 2004 PM10 Emissions: 188.90 tons @ \$29.84 per ton	\$5,636.78
4	2006 Fee: Based on 2004 SO2 Emissions: 3181.06 tons @ \$29.84 per ton	\$94,922.83
5	2006 Fee: Based on 2004 VOC Emissions: 5.91 tons @ \$29.84 per ton	\$176.35
TOTAL		\$138,231.41

Fees are due by the due date of this invoice. A late fee of 10% is applicable for each additional 30 days.



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to authorize payment of the 2006 Silver Lake Plant 2006 air emission fee in the amount of \$138,231.41 to the Minnesota Pollution Control Agency, Invoice 1100014151.							
Passed by the Public Utility Board of the City of Rochester, Minnesota, this 25 th day of April, 2006.							
	President						
	Secretary						