



Department of Public Works
City Engineering Division

608 266 4751

Robert F. Phillips, P.E.
 City Engineer

City-County Building, Room 115
 210 Martin Luther King, Jr. Boulevard
 Madison, Wisconsin 53703
 608 264 9275 FAX
 1 866 704 2315 Textnet

Principal Engineers
 Michael R. Dailey, P.E.
 Christina M. Bachmann, P.E.
 John S. Fahrney, P.E.
 Gregory T. Fries, P.E.

Facilities & Sustainability
 Jeanne E. Hoffman, Manager
 James C. Whitney, A.I.A.

Operations Manager
 Kathleen M. Cryan

GIS Manager
 David A. Davis, R.L.S.

Financial Officer
 Steven B. Danner-Rivers

Hydrogeologist
 Brynn Bemis

December 22, 2010

RE: Annual Fee Estimates for City of Madison Nonmetallic Mines

This letter provides details on how the City calculated updated annual fees for 1) permitting reclamation plans for nonmetallic mines and 2) issuing stormwater management permits for industrial activities such as nonmetallic mining.

Annual Report Fee for Nonmetallic Mines

For nonmetallic mines ranging from 11 to 15 acres, we estimated the following hours and costs:

Action	Estimated Hours	Hourly Rate	Benefits & Overhead Rate	Total
Annual Site Inspection	3	\$30	\$30	\$180
Annual Report Review	3	\$30	\$30	\$180
Correspondence with Mines	1	\$30	\$30	\$60
Preparation of WDNR Annual Report	1	\$30	\$30	\$60
Program Administration	1	\$30	\$30	\$60
WDNR Share of Annual Fees Collected for 6 to 10 acre sites	--	--	--	\$70
Total				\$610

For an 11 to 15 acre site, the difference between the City's and WDNR's annual fee is an additional \$85. To prorate the City's fees for smaller and larger nonmetallic mines, we added \$85 to the WDNR's fees for the following schedule:

Mine Size in Unreclaimed Acres, Rounded to the Nearest Whole Acre	WDNR Annual Fee	City of Madison Annual Fee
1-5	\$175	\$260
6-10	\$350	\$435
11-15	\$525	\$610
16-25	\$700	\$785
26-50	\$810	\$895
50+	\$870	\$955

Annual Erosion Control and Stormwater Management Permit for Nonmetallic Mines

For City of Madison industrial activities whereby disturbance is an ongoing part of the daily activity of the site, including nonmetallic mines and materials storage yards, the following annual permit fee will apply:

Action	Estimated Hours	Hourly Rate	Benefits & Overhead Rate	Total
Annual Site Inspection	3	\$38	\$38	\$228
Annual Permit Review	2	\$38	\$38	\$152
Correspondence and Misc. Enforcements	2	\$38	\$38	\$152
Total				\$532

Sincerely,



Robert F. Phillips, P.E.
City Engineer