



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	9/1/06	7318689	7321368	2679	8.5	8.4	8.5	0.0
JJP	9/3/06	7321368	7324036	2668	8.5	8.4	8.5	0.0
JJP	9/4/06	7324036	7326712	2676	8.5	8.5	8.5	0.0
JJP	9/4/06	7326712	7329379	2667	8.5	8.3	8.4	0.0
JJP	9/5/06	7329379	7332054	2675	8.5	8.4	8.5	0.0
JJP	9/6/06	7332054	7334723	2669	8.6	8.4	8.5	0.0
JJP	9/7/06	7334723	7337393	2670	8.5	8.4	8.5	0.0
JJP	9/7/06	7337393	7340069	2676	8.6	8.4	8.5	0.0
JJP	9/8/06	7340069	7342735	2666	8.6	8.4	8.5	0.0
JJP	9/10/06	7342735	7345409	2674	8.5	8.3	8.4	0.0
JJP	9/11/06	7345409	7348076	2667	8.5	8.3	8.4	0.0
JJP	9/12/06	7348076	7350773	2697	8.6	8.4	8.5	0.0
JJP	9/14/06	7350773	7353453	2680	8.5	8.3	8.4	0.0
JJP	9/13/06	7353453	7356190	2687	8.5	8.3	8.4	0.0
JJP	9/14/06	7356190	7358815	2675	8.5	8.3	8.4	0.0
JJP	9/15/06	7358815	7361491	2676	8.6	8.4	8.5	0.0
JJP	9/15/06	7361491	7364168	2677	8.6	8.4	8.5	0.0
JJP	9/15/06	7364168	7366840	2672	8.6	8.4	8.5	0.0
JJP	9/16/06	7366840	7369517	2677	8.4	8.3	8.4	0.0
JJP	9/17/06	7369517	7372190	2673	8.4	8.2	8.3	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	3/1/06	7217379	7220072	2693	8.6	8.4	8.5	0.0
JJP	3/5/06	7220072	7222739	2667	8.5	8.3	8.4	0.0
JJP	3/6/06	7222739	7225411	2672	8.7	8.5	8.6	0.0
JJP	3/7/06	7225411	7228086	2675	8.6	8.4	8.5	0.0
JJP	3/9/06	7228086	7230757	2671	8.6	8.4	8.5	0.0
JJP	3/10/06	7230757	7233414	2657	8.5	8.4	8.5	0.0
JJP	3/11/06	7233414	7236080	2666	8.6	8.5	8.6	0.0
JJP	3/11/06	7236080	7238744	2664	8.5	8.5	8.5	0.0
JJP	3/12/06	7238744	7241404	2660	8.6	8.6	8.6	0.0
JJP	3/12/06	7241404	7244059	2655	8.5	8.5	8.5	0.0
JJP	3/12/06	7244059	7246715	2656	8.6	8.5	8.6	0.0
JJP	3/12/06	7246715	7249370	2655	8.5	8.5	8.5	0.0
JJP	3/13/06	7249370	7252034	2664	8.5	8.5	8.5	0.0
JJP	3/13/06	7252034	7254696	2662	8.6	8.6	8.6	0.0
JJP	3/13/06	7254696	7257358	2662	8.5	8.5	8.5	0.0
JJP	3/14/06	7257358	7260021	2663	8.6	8.5	8.6	0.0
JJP	3/14/06	7260021	7262683	2662	8.5	8.5	8.5	0.0
JJP	3/14/06	7262683	7265342	2659	8.5	8.5	8.5	0.0
JJP	3/14/06	7265342	7268005	2663	8.5	8.5	8.5	0.0
JJP	3/15/06	7268005	7270670	2665	8.6	8.5	8.6	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	2/1/06	7142755	7145415	2660	8.5	8.5	8.5	0.0
JJP	2/1/06	7145415	7148076	2661	8.5	8.5	8.5	0.0
JJP	2/2/06	7148076	7150735	2659	8.5	8.4	8.5	0.0
JJP	2/2/06	7150735	7153392	2657	8.5	8.4	8.5	0.0
JJP	2/3/06	7153392	7156057	2665	8.5	8.4	8.5	0.0
JJP	2/4/06	7156057	7158718	2661	8.5	8.3	8.4	0.0
JJP	2/4/06	7158718	7161383	2665	8.5	8.4	8.5	0.0
JJP	2/5/06	7161383	7164048	2665	8.5	8.4	8.5	0.0
JJP	2/6/06	7164048	7166713	2665	8.5	8.5	8.5	0.0
JJP	2/6/06	7166713	7169373	2660	8.5	8.5	8.5	0.0
JJP	2/7/06	7169373	7172037	2664	8.5	8.4	8.5	0.0
JJP	2/7/06	7172037	7174695	2658	8.5	8.5	8.5	0.0
JJP	2/8/06	7174695	7177369	2674	8.6	8.5	8.6	0.0
JJP	2/9/06	7177369	7180037	2668	8.5	8.3	8.4	0.0
JJP	2/10/06	7180037	7182708	2671	8.5	8.4	8.5	0.0
JJP	2/11/06	7182708	7185376	2668	8.5	8.4	8.5	0.0
JJP	2/14/06	7185376	7188049	2673	8.5	8.4	8.5	0.0
JJP	2/13/06	7188049	7190714	2665	8.6	8.4	8.5	0.0
JJP	2/14/06	7190714	7193382	2668	8.5	8.4	8.5	0.0
JJP	2/15/06	7193382	7196045	2663	8.5	8.4	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	11/1/06	7052024	7054703	2679	8.4	8.4	8.4	0.0
JJP	11/2/06	7054703	7057374	2671	8.5	8.4	8.5	0.0
JJP	11/3/06	7057374	7060099	2675	8.5	8.4	8.5	0.0
JJP	11/4/06	7060099	7062722	2673	8.5	8.4	8.5	0.0
JJP	11/5/06	7062722	7065400	2678	8.4	8.4	8.4	0.0
JJP	11/5/06	7065400	7068076	2676	8.5	8.5	8.5	0.0
JJP	11/6/06	7068076	7070749	2673	8.5	8.4	8.5	0.0
JJP	11/6/06	7070749	7073418	2669	8.5	8.4	8.5	0.0
JJP	11/6/06	7073418	7076096	2678	8.5	8.4	8.5	0.0
JJP	11/7/06	7076096	7078768	2672	8.5	8.4	8.5	0.0
JJP	11/7/06	7078768	7081439	2671	8.5	8.4	8.5	0.0
JJP	11/8/06	7081439	7084117	2678	8.5	8.4	8.5	0.0
JJP	11/9/06	7084117	7086792	2675	8.5	8.4	8.5	0.0
JJP	11/9/06	7086792	7089469	2677	8.4	8.4	8.4	0.0
JJP	11/10/06	7089469	7092147	2678	8.5	8.4	8.5	0.0
JJP	11/11/06	7092147	7094812	2665	8.4	8.4	8.4	0.0
JJP	11/12/06	7094812	7097475	2663	8.4	8.4	8.4	0.0
JJP	11/14/06	7097475	7100140	2665	8.5	8.4	8.5	0.0
JJP	11/15/06	7100140	7102798	2658	8.6	8.4	8.5	0.0
JJP	11/16/06	7102798	7105463	2665	8.5	8.3	8.4	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	12/1/05	6993173	6995942	2669	8.5	8.5	8.5	0.0
JJP	12/1/05	6995842	6998510	2668	8.5	8.5	8.5	0.0
JJP	12/2/05	6998510	7001183	2673	8.5	8.5	8.5	0.0
JJP	12/2/05	7001183	7003859	2676	8.5	8.5	8.5	0.0
JJP	12/4/05	7003859	7006536	2677	8.4	8.4	8.4	0.0
JJP	12/5/05	7006536	7009223	2687	8.5	8.4	8.5	0.0
JJP	12/5/05	7009223	7011910	2687	8.5	8.4	8.5	0.0
JJP	12/7/05	7011910	7014588	2678	8.4	8.4	8.4	0.0
JJP	12/9/05	7014588	7017268	2680	8.5	8.5	8.5	0.0
JJP	12/9/05	7017268	7019949	2681	8.4	8.4	8.4	0.0
JJP	12/11/05	7019949	7022635	2686	8.6	8.5	8.6	0.0
JJP	12/14/05	7022635	7025313	2678	8.5	8.5	8.5	0.0
JJP	12/15/05	7025313	7027982	2669	8.4	8.4	8.4	0.0
JJP	12/16/05	7027982	7030648	2666	8.5	8.4	8.5	0.0
JJP	12/17/05	7030648	7033323	2675	8.4	8.4	8.4	0.0
JJP	12/19/05	7033323	7035992	2669	8.5	8.4	8.5	0.0
JJP	12/22/05	7035992	7038659	2737	8.5	8.4	8.5	0.0
JJP	12/24/05	7038659	7041336	2677	8.5	8.5	8.5	0.0
JJP	12/26/05	7041336	7044012	2676	8.5	8.5	8.5	0.0
JJP	12/28/05	7044012	7046681	2669	8.5	8.5	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	11/1/05	6915668	6918335	2671	8.5	8.4	8.5	0.0
JJP	11/2/05	6918335	6921006	2671	8.6	8.5	8.6	0.0
JJP	11/4/05	6921006	6923676	2670	8.5	8.5	8.5	0.0
JJP	11/6/05	6923676	6926346	2670	8.6	8.5	8.6	0.0
JJP	11/7/05	6926346	6929015	2669	8.4	8.4	8.4	0.0
JJP	11/7/05	6929015	6931686	2671	8.5	8.5	8.5	0.0
JJP	11/8/05	6931686	6934356	2670	8.6	8.6	8.6	0.0
JJP	11/9/05	6934356	6937025	2669	8.6	8.6	8.6	0.0
JJP	11/10/05	6937025	6939698	2673	8.6	8.6	8.6	0.0
JJP	11/11/05	6939698	6942368	2670	8.5	8.5	8.5	0.0
JJP	11/12/05	6942368	6945039	2671	8.6	8.6	8.6	0.0
JJP	11/14/05	6945039	6947711	2672	8.6	8.6	8.6	0.0
JJP	11/15/05	6947711	6950382	2661	8.7	8.7	8.7	0.0
JJP	11/17/05	6950382	6953048	2676	8.7	8.7	8.7	0.0
JJP	11/17/05	6953048	6955712	2664	8.5	8.4	8.5	0.0
JJP	11/18/05	6955712	6958389	2677	8.6	8.5	8.6	0.0
JJP	11/19/05	6958389	6961060	2671	8.4	8.4	8.4	0.0
JJP	11/20/05	6961060	6963742	2682	8.5	8.5	8.5	0.0
JJP	11/21/05	6963742	6966418	2676	8.5	8.4	8.5	0.0
JJP	11/22/05	6966418	6969096	2678	8.5	8.5	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	8/1/05	6760015	6762703	2688	8.7	8.6	8.7	0.0
JJP	8/31/05	6762703	6765412	2709	8.6	8.5	8.6	0.0
JJP	8/5/05	6765412	6768122	2710	8.6	8.4	8.5	0.0
JJP	8/8/05	6768122	6770823	2701	8.5	8.3	8.4	0.0
JJP	8/9/05	6770823	6773522	2699	8.5	8.3	8.4	0.0
JJP	8/11/05	6773522	6776220	2698	8.6	8.4	8.5	0.0
JJP	8/14/05	6776220	6778923	2703	8.6	8.4	8.5	0.0
JJP	8/14/05	6778923	6781624	2701	8.4	8.4	8.5	0.0
JJP	8/19/05	6781624	6784331	2707	8.6	8.4	8.5	0.0
JJP	8/20/05	6784331	6787029	2698	8.5	8.3	8.4	0.0
JJP	8/21/05	6787029	6789725	2696	8.6	8.3	8.5	0.0
JJP	8/22/05	6789725	6792403	2678	8.5	8.4	8.5	0.0
JJP	8/23/05	6792403	6795087	2684	8.5	8.3	8.4	0.0
JJP	8/24/05	6795087	6797758	2671	8.5	8.4	8.5	0.0
JJP	8/26/05	6797758	6800490	2682	8.5	8.3	8.4	0.0
JJP	8/27/05	6800490	6803128	2688	8.5	8.4	8.5	0.0
JJP	8/28/05	6803128	6805817	2689	8.5	8.3	8.4	0.0
JJP	8/29/05	6805817	6808493	2676	8.5	8.3	8.4	0.0
JJP	8/29/05	6808493	6811175	2682	8.6	8.4	8.5	0.0
JJP	8/29/05	6811175	6813854	2679	8.6	8.4	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	7/4/05	6706125	6708524	2699	8.5	8.4	8.5	0.0
JJP	7/31/05	6708824	6711516	2692	8.6	8.5	8.6	0.0
JJP	7/6/05	6711516	6714210	2694	8.4	8.4	8.4	0.0
JJP	7/8/05	6714210	6716901	2691	8.4	8.4	8.4	0.0
JJP	7/10/05	6716901	6719589	2688	8.4	8.4	8.4	0.0
JJP	7/11/05	6719589	6722295	2706	8.5	8.5	8.5	0.0
JJP	7/13/05	6722295	6724997	2702	8.5	8.5	8.5	0.0
JJP	7/14/05	6724997	6727692	2695	8.5	8.3	8.4	0.0
JJP	7/18/05	6727692	6730384	2692	8.5	8.3	8.4	0.0
JJP	7/19/05	6730384	6733080	2696	8.5	8.4	8.5	0.0
JJP	7/22/05	6733080	6735775	2695	8.5	8.3	8.4	0.0
JJP	7/23/05	6735775	6738461	2686	8.6	8.4	8.5	0.0
JJP	7/24/05	6738461	6741154	2693	8.7	8.6	8.7	0.0
JJP	7/27/05	6741154	6743867	2713	8.8	8.7	8.8	0.0
JJP	7/27/05	6743867	6746565	2698	8.7	8.5	8.6	0.0
JJP	7/28/05	6746565	6749265	2700	8.8	8.7	8.8	0.0
JJP	7/28/05	6749265	6751960	2695	8.7	8.6	8.7	0.0
JJP	7/28/05	6751960	6754654	2694	8.7	8.7	8.7	0.0
JJP	7/30/05	6754654	6757343	2689	8.7	8.6	8.7	0.0
JJP	7/31/05	6757343	6760015	2672	8.6	8.5	8.6	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	6/1/05	6646780	6649971	2691	8.7	8.5	8.6	0.0
JJP	6/3/05	6649971	6652177	2706	8.6	8.3	8.5	0.0
JJP	6/5/05	6652177	6654865	2688	8.6	8.4	8.5	0.0
JJP	6/4/05	6654865	6657564	2699	8.7	8.4	8.6	0.0
JJP	6/8/05	6657564	6660234	2670	8.6	8.4	8.5	0.0
JJP	6/9/05	6660234	6662906	2672	8.7	8.5	8.6	0.0
JJP	6/10/05	6662906	6665608	2702	8.6	8.5	8.6	0.0
JJP	6/12/05	6665608	6668304	2696	8.6	8.5	8.6	0.0
JJP	6/2/05	6668304	6670997	2693	8.5	8.4	8.5	0.0
JJP	6/3/05	6670997	6673690	2693	8.5	8.5	8.5	0.0
JJP	6/13/05	6673690	6676378	2708	8.5	8.4	8.5	0.0
JJP	6/14/05	6676378	6679107	2709	8.5	8.5	8.5	0.0
JJP	6/15/05	6679107	6681815	2708	8.5	8.5	8.5	0.0
JJP	6/16/05	6681815	6684506	2691	8.5	8.5	8.5	0.0
JJP	6/17/05	6684506	6687206	2700	8.5	8.5	8.5	0.0
JJP	6/19/05	6687206	6689903	2697	8.5	8.5	8.5	0.0
JJP	6/20/05	6689903	6692598	2695	8.5	8.5	8.5	0.0
PMM	6/22/05	6692598	6695290	2692	8.5	8.5	8.5	0.0
JJP	6/23/05	6695290	6697995	2705	8.5	8.5	8.5	0.0
JJP	6/25/05	6697995	6700690	2695	8.5	8.4	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	5/1/05	6571956	6574139	2683	8.5	8.5	8.5	0.0
JJP	5/2/05	6574139	6576824	2685	8.5	8.4	8.5	0.0
JJP	5/3/05	6576824	6579510	2686	8.6	8.5	8.6	0.0
JJP	5/5/05	6579510	6582187	2677	8.5	8.5	8.5	0.0
JJP	5/6/05	6582187	6584874	2687	8.5	8.5	8.5	0.0
JJP	5/8/05	6584874	6587558	2684	8.5	8.5	8.5	0.0
JJP	5/10/05	6587558	6590247	2689	8.5	8.4	8.5	0.0
JJP	5/11/05	6590247	6592936	2689	8.6	8.5	8.6	0.0
JJP	5/13	6592936	6595630	2694	8.6	8.5	8.6	0.0
JJP	5/14	6595630	6598321	2691	8.5	8.4	8.5	0.0
JJP	5/15/05	6598321	6601015	2694	8.6	8.6	8.6	0.0
JJP	5/16/05	6601015	6603704	2689	8.5	8.4	8.5	0.0
JJP	5/17/05	6603704	6606396	2692	8.5	8.4	8.5	0.0
JJP	5/19/05	6606396	6609091	2695	8.5	8.5	8.5	0.0
JJP	5/20/05	6609091	6611781	2690	8.6	8.5	8.6	0.0
JJP	5/20/05	6611781	6614470	2689	8.5	8.4	8.5	0.0
JJP	5/21/05	6614470	6617170	2700	8.5	8.4	8.5	0.0
JJP	5/21/05	6617170	6619861	2691	8.5	8.4	8.5	0.0
JJP	5/22/05	6619861	6622554	2693	8.5	8.4	8.5	0.0
JJP	5/22/05	6622554	6625250	2696	8.5	8.4	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	9/1/05	6488471	6491157	2666	8.6	8.5	8.6	0.0
JJP	9/1/05	6491157	6493826	2669	8.6	8.5	8.6	0.0
JJP	9/1/05	6493826	6496500	2674	8.6	8.5	8.6	0.0
JJP	9/4/05	6496500	6499172	2672	8.7	8.5	8.6	0.0
JJP	9/3/05	6499172	6501848	2676	8.7	8.5	8.6	0.0
JJP	9/3/05	6501848	6504508	2660	8.5	8.4	8.5	0.0
JJP	9/4/05	6504508	6507184	2676	8.8	8.6	8.7	0.0
JJP	9/5/05	6507184	6509899	2665	8.6	8.4	8.5	0.0
JJP	9/5/05	6509899	6512523	2674	8.8	8.6	8.7	0.0
JJP	9/7/05	6512523	6515198	2675	8.6	8.4	8.5	0.0
JJP	9/7/05	6515198	6517867	2669	8.7	8.5	8.6	0.0
JJP	9/8/05	6517867	6520541	2674	8.7	8.5	8.6	0.0
JJP	9/9/05	6520541	6523216	2675	8.8	8.6	8.7	0.0
JJP	9/11/05	6523216	6525898	2682	8.6	8.4	8.5	0.0
JJP	9/12/05	6525898	6528576	2678	8.6	8.4	8.5	0.0
JJP	9/13/05	6528576	6531254	2678	8.6	8.5	8.6	0.0
JJP	9/14/05	6531254	6533933	2679	8.5	8.4	8.5	0.0
JJP	9/16/05	6533933	6536618	2685	8.5	8.4	8.5	0.0
JJP	9/18/05	6536618	6539299	2681	8.5	8.4	8.5	0.0
JJP	9/18/05	6539299	6541983		8.5	8.4	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	3/1/04	6421719	6424389	2670	8.9	8.4	8.7	0.0
JJP	3/5/04	6424389	6427066	2677	8.4	8.4	8.4	0.0
JJP	3/7/05	6427066	6429732	2666	8.4	8.4	8.4	0.0
JJP	3/8/05	6429732	6432400	2668	8.5	8.5	8.5	0.0
JJP	3/9/05	6432400	6435069	2669	8.5	8.4	8.5	0.0
JJP	3/9/05	6435069	6437731	2662	8.5	8.4	8.5	0.0
JJP	3/10/05	6437731	6440403	2672	8.5	8.4	8.5	0.0
JJP	3/11/05	6440403	6443072	2669	8.6	8.5	8.6	0.0
JJP	3/13/05	6443072	6445743	2671	8.5	8.4	8.5	0.0
JJP	3/15/05	6445743	6448421	2678	8.5	8.5	8.5	0.0
JJP	3/17/05	6448421	6451100	2679	8.5	8.4	8.5	0.0
JJP	3/19/05	6451100	6453778	2678	8.5	8.5	8.5	0.0
JJP	3/20/05	6453778	6456453	2675	8.5	8.4	8.5	0.0
JJP	3/22/05	6456453	6459127	2674	8.5	8.4	8.5	0.0
JJP	3/23/05	6459127	6461804	2677	8.5	8.5	8.5	0.0
JJP	3/24/05	6461804	6464471	2667	8.6	8.5	8.6	0.0
JJP	3/25/05	6464471	6467142	2671	8.6	8.5	8.6	0.0
JJP	3/26/05	6467142	6469818	2676	8.6	8.5	8.6	0.0
JJP	3/27/05	6469818	6472491	2673	8.6	8.5	8.6	0.0
JJP	3/28/05	6472491	6475160	2669	8.6	8.5	8.6	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
TEL: (920) 751-4299 FAX: (920) 751-4284
e-mail: mcm@mcmgrp.com

450-4631

Groundwater Pretreatment System
N.W. Mauthe Superfund Site
Discharge Log Sheet

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	12/1/04	6251355	6254003	2648	8.6	8.5	8.6	0.0
JJP	12/2/04	6254003	6256654	2651	8.5	8.5	8.5	0.0
JJP	12/3/04	6256654	6259300	2646	8.6	8.5	8.6	0.0
JJP	12/4/04	6259300	6261949	2649	8.6	8.5	8.6	0.0
JJP	12/6/04	6261949	6264595	2649	8.6	8.5	8.6	0.0
JJP	12/7/04	6264595	6267242	2644	8.7	8.5	8.6	0.0
JJP	12/8/04	6267242	6269895	2653	8.7	8.5	8.6	0.0
JJP	12/7/04	6269895	6272541	2646	8.6	8.5	8.6	0.0
JJP	12/10/04	6272541	6275188	2647	8.6	8.5	8.6	0.0
JJP	12/10/04	6275188	6277837	2649	8.7	8.5	8.6	0.0
JJP	12/11/04	6277837	6280492	2655	8.6	8.5	8.6	0.0
JJP	12/11/04	6280492	6283125	2633	8.6	8.5	8.6	0.0
JJP	12/12/04	6283125	6285762	2637	8.6	8.5	8.6	0.0
JJP	12/12/04	6285762	6288413	2651	8.6	8.5	8.6	0.0
JJP	12/14/04	6288413	6291058	2645	8.6	8.4	8.5	0.0
JJP	12/12/04	6291058	6293699	2641	8.6	8.4	8.5	0.0
JJP	12/13/04	6293699	6296367	2668	8.6	8.4	8.5	0.0
JJP	12/13/04	6296367	6299025	2658	8.7	8.5	8.6	0.0
JJP	12/14/04	6299025	6301689	2664	8.8	8.6	8.7	0.0
JJP	12/15/04	6301689	6304350	2661	8.6	8.4	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	11/1/04	6198032	6200694	2662	8.6	8.5	8.6	0.0
JJP	11/4/04	6200694	6203358	2664	8.6	8.4	8.5	0.0
JJP	11/3/04	6203358	6206026	2668	8.6	8.4	8.5	0.0
JJP	11/4/04	6206026	6208716	2690	8.6	8.4	8.5	0.0
JJP	11/5/04	6208716	6211387	2671	8.5	8.4	8.5	0.0
JJP	11/6/04	6211387	6214060	2673	8.6	8.5	8.6	0.0
JJP	11/9/04	6214060	6216731	2671	8.6	8.5	8.6	0.0
JJP	11/10/04	6216731	6219400	2669	8.6	8.5	8.6	0.0
JJP	11/12/04	6219400	6222066	2666	8.7	8.5	8.6	0.0
JJP	11/15/04	6222066	6224740	2674	8.6	8.5	8.6	0.0
JJP	11/18/04	6224740	6227406	2666	8.8	8.6	8.7	0.0
JJP	11/19/04	6227406	6230082	2680	8.6	8.5	8.6	0.0
JJP	11/22/04	6230082	6232759	2673	8.8	8.7	8.8	0.0
JJP	11/22/04	6232759	6235431	2672	8.5	8.4	8.5	0.0
JJP	11/24/04	6235431	6238097	2669	8.8	8.7	8.8	0.0
JJP	11/26/04	6238097	6240753	2654	8.5	8.4	8.5	0.0
JJP	11/29/04	6240753	6243405	2652	8.7	8.6	8.7	0.0
JJP	11/29/04	6243405	6246055	2650	8.5	8.4	8.5	0.0
JJP	11/30/04	6246055	6248703	2648	8.6	8.5	8.6	0.0
JJP	11/30/04	6248703	6251355	2652	8.5	8.4	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	7/1/04	6060821	6063490	2669	8.5	8.5	8.5	0.0
JJP	7/2/04	6063490	6066176	2686	8.5	8.4	8.5	0.0
JJP	7/4/04	6066176	6068853	2677	8.5	8.5	8.5	0.0
JJP	7/5/04	6068853	6071539	2686	8.5	8.4	8.5	0.0
JJP	7/6/04	6071539	6074223	2684	8.5	8.5	8.5	0.0
JJP	7/7/04	6074223	6076909	2686	8.5	8.5	8.5	0.0
JJP	7/8/04	6076909	6079591	2682	8.4	8.4	8.4	0.0
JJP	7/9/04	6079591	6082274	2683	8.4	8.4	8.4	0.0
JJP	7/9/04	6082274	6084959	2685	8.5	8.4	8.5	0.0
JJP	7/10/04	6084959	6087648	2689	8.5	8.4	8.5	0.0
JJP	7/11/04	6087648	6090337	2689	8.4	8.4	8.4	0.0
JJP	7/12/04	6090337	6093029	2692	8.4	8.4	8.4	0.0
JJP	7/14/04	6093029	6095723	2694	8.3	8.3	8.3	0.0
JJP	7/15/04	6095723	6098427	2704	8.5	8.4	8.5	0.0
JJP	7/17/04	6098427	6101118	2691	8.4	8.3	8.4	0.0
JJP	7/19/04	6101118	6103823	2705	8.4	8.3	8.4	0.0
JJP	7/20/04	6103823	6106518	2695	8.4	8.3	8.4	0.0
JJP	7/21/04	6106518	6109227	2709	8.4	8.2	8.4	0.0
JJP	7/23/04	6109227	6111939	2712	8.5	8.4	8.5	0.0
JJP	7/25/04	6111939	6114630	2697	8.5	8.4	8.5	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
TEL: (920) 751-4299 FAX: (920) 751-4284
e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
N.W. Mauthe Superfund Site
Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	6/11/04	5964095	5966779	2684	8.7	8.6	8.7	0.0
JJA	6/11/04	5966779	5969455	2676	8.7	8.6	8.7	0.0
JJP	6/12/04	5969455	5972125	2670	8.7	8.7	8.7	0.0
JJP	6/12/04	5972125	5974803	2678	8.7	8.7	8.7	0.0
JJP	6/14/04	5974803	5977473	2670	8.7	8.7	8.7	0.0
JJP	6/14/04	5977473	5980155	2682	8.8	8.8	8.8	0.0
JJP	6/15/04	5980155	5982842	2687	8.8	8.7	8.8	0.0
JJP	6/17/04	5982842	5985527	2685	8.8	8.8	8.8	0.0
JJP	6/18/04	5985527	5988214	2687	8.8	8.7	8.8	0.0
JJP	6/18/04	5988214	5990914	2700	8.8	8.8	8.8	0.0
JJP	6/14/04	5990914	5993620	2706	8.8	8.8	8.8	0.0
JJP	6/14/04	5993620	5996312	2692	8.8	8.8	8.8	0.0
JJP	6/14/04	5996312	5999004	2692	8.8	8.8	8.8	0.0
JJP	6/15/04	5999004	6001698	2694	8.8	8.8	8.8	0.0
JJA	6/15/04	6001698	6004397	2699	8.8	8.8	8.8	0.0
JJP	6/15/04	6004397	6007087	2690	8.7	8.7	8.7	0.0
JJP	6/14/04	6007087	6009786	2679	8.8	8.8	8.8	0.0
JJP	6/16/04	6009786	6012470	2704	8.8	8.8	8.8	0.0
JJP	6/17/04	6012470	6015167	2697	8.8	8.8	8.8	0.0
JJP	6/17/04	6015167	6017865	2702	8.8	8.8	8.8	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	6/1/04	5910477	5913160	2683	8.5	8.5	8.5	0.0
JJP	6/1/04	5913160	5915841	2681	8.5	8.5	8.5	0.0
JJP	6/1/04	5915841	5918532	2691	8.5	8.5	8.5	0.0
JJP	6/1/04	5918532	5921223	2691	8.6	8.6	8.6	0.0
JJP	6/2/04	5921223	5923907	2684	8.5	8.5	8.5	0.0
JJP	6/2/04	5923907	5926598	2681	8.5	8.5	8.5	0.0
JJP	6/2/04	5926598	5929257	2669	8.5	8.4	8.5	0.0
JJP	6/3/04	5929257	5931931	2674	8.5	8.5	8.5	0.0
JJP	6/4/04	5931931	5934597	2666	8.6	8.6	8.6	0.0
JJP	6/4/04	5934597	5937275	2678	8.6	8.6	8.6	0.0
JJP	6/4/04	5937275	5939947	2672	8.6	8.5	8.6	0.0
JJP	6/5/04	5939947	5942629	2682	8.6	8.6	8.6	0.0
JJP	6/5/04	5942629	5945305	2676	8.5	8.5	8.5	0.0
JJP	6/6/04	5945305	5947978	2673	8.6	8.6	8.6	0.0
JJP	6/7/04	5947978	5950659	2631	8.6	8.6	8.6	0.0
JJP	6/8/04	5950659	5953354	2695	8.6	8.6	8.6	0.0
JJP	6/9/04	5953354	5956050	2696	8.6	8.5	8.6	0.0
JJP	6/10/04	5956050	5958737	2687	8.6	8.6	8.6	0.0
JJP	6/11/04	5958737	5961422	2685	8.7	8.6	8.7	0.0
JJP	6/12/04	5961422	5964095	2673	8.6	8.5	8.6	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	5/24/04	5813641	5816343	2702	8.6	8.5	8.6	0.0
JJP	5/24/04	5816343	5819027	2684	8.6	8.5	8.6	0.0
JJP	5/24/04	5819027	5821720	2693	8.6	8.5	8.6	0.0
JJP	5/23/04	5821720	5824408	2688	8.6	8.6	8.6	0.0
JJP	5/23/04	5824408	5827102	2694	8.6	8.6	8.6	0.0
JJP	5/23/04	5827102	5829797	2695	8.6	8.6	8.6	0.0
JJP	5/23/04	5829797	5832491	2684	8.6	8.6	8.6	0.0
JJP	5/23/04	5832491	5835174	2693	8.6	8.6	8.6	0.0
JJP	5/24/04	5835174	5837862	2688	8.6	8.5	8.6	0.0
JJP	5/24/04	5837862	5840548	2686	8.5	8.5	8.5	0.0
JJP	5/24/04	5840548	5843237	2689	8.5	8.5	8.5	0.0
JJP	5/24/04	5843237	5845927	2690	8.5	8.5	8.5	0.0
JJP	5/24/04	5845927	5848615	2688	8.5	8.5	8.5	0.0
JJP	5/25/04	5848615	5851303	2688	8.6	8.6	8.6	0.0
JJP	5/25/04	5851303	5853996	2693	8.5	8.5	8.5	0.0
JJP	5/25/04	5853996	5856683	2687	8.6	8.5	8.6	0.0
JJP	5/25/04	5856683	5859376	2693	8.5	8.5	8.5	0.0
JJP	5/26/04	5859376	5862073	2697	8.5	8.5	8.5	0.0
JJP	5/26/04	5862073	5864766	2693	8.6	8.6	8.6	0.0
JJP	5/26/04	5864766	5867466	2700	8.6	8.6	8.6	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	5/14/04	576 0056	576 2731	2675	8.4	8.4	8.6	0.0
JJP	5/14/04	576 2731	576 5415	2684	8.6	8.6	8.6	0.0
JJP	5/14/04	576 5415	576 8094	2679	8.4	8.4	8.6	0.0
JJP	5/14/04	576 8094	577 0782	2688	8.6	8.6	8.6	0.0
JJP	5/15/04	577 0782	577 3461	2679	8.6	8.6	8.6	0.0
JJP	5/15/04	577 3461	577 6141	2680	8.6	8.6	8.6	0.0
JJP	5/15/04	577 6141	577 8832	2691	8.4	8.6	8.6	0.0
JJP	5/15/04	577 8832	578 1519	2687	8.5	8.5	8.5	0.0
JJP	5/16/04	578 1519	578 4205	2686	8.5	8.5	8.5	0.0
JJP	5/16/04	578 4205	578 6887	2652	8.6	8.5	8.6	0.0
JJP	5/16/04	578 6887	578 9571	2684	8.6	8.6	8.6	0.0
JJP	5/16/04	578 9571	579 2253	2682	8.6	8.6	8.6	0.0
JJP	5/17/04	579 2253	579 4937	2684	8.6	8.6	8.6	0.0
JJP	5/17/04	579 4937	579 7597	2660	8.6	8.5	8.6	0.0
JJP	5/18/04	579 7597	580 0257	2660	8.6	8.6	8.6	0.0
JJP	5/18/04	580 0257	580 2922	2665	8.6	8.6	8.6	0.0
JJP	5/18/04	580 2922	580 5588	2666	8.6	8.5	8.6	0.0
RF	5/20/04	580 5588	580 8261	2673	8.6	8.6	8.6	0.0
RF	5/20/04	580 8261	581 0947	2656	8.6	8.6	8.6	0.0
RF	5/21/04	581 0947	581 3641	2694	8.6	8.6	8.6	0.0



Midwest Contract Operations, Inc.

P.O. BOX 418 MENASHA, WI 54952-0418
 TEL: (920) 751-4299 FAX: (920) 751-4284
 e-mail: mcm@mcmgrp.com

**Groundwater Pretreatment System
 N.W. Mauthe Superfund Site
 Discharge Log Sheet**

Operator	Date	Flow Meter Start Reading	Flow Meter Stop Reading	Gallons Discharged	pH High	pH Low	pH Ave	Discharge Hexavalent* Chromium Concentration mg/L
JJP	5/1/04	5706322	5709015	2693	8.6	8.6	8.6	0.0
JJP	5/2/04	5709015	5711704	2689	8.5	8.5	8.5	0.0
PMM	5/3/04	5711704	5714394	2690	8.6	8.6	8.6	0.0
JJP	5/4/04	5714394	5717084	2690	8.6	8.6	8.6	0.0
RF	5/6/04	5717084	5719772	2688	8.6	8.6	8.6	0.0
RF	5/7/04	5719772	5722466	2694	8.6	8.6	8.6	0.0
JJP	5/8/04	5722466	5725149	2683	8.6	8.6	8.6	0.0
JJP	5/9/04	5725149	5727829	2679	8.6	8.6	8.6	0.0
JJP	5/9/04	5727829	5730507	2679	8.6	8.5	8.6	0.0
JJP	5/9/04	5730507	5733184	2682	8.6	8.5	8.6	0.0
JJP	5/10/04	5733184	5735869	2680	8.6	8.6	8.6	0.0
JJP	5/10/04	5735869	5738549	2650	8.6	8.6	8.6	0.0
JJP	5/10/04	5738549	5741221	2672	8.6	8.6	8.6	0.0
JJP	5/11/04	5741221	5743905	2684	8.6	8.6	8.6	0.0
JJP	5/11/04	5743905	5746602	2697	8.6	8.6	8.6	0.0
JJP	5/12/04	5746602	5749297	2695	8.6	8.6	8.6	0.0
JJP	5/13/04	5749297	5751986	2689	8.6	8.6	8.6	0.0
JJP	5/13/04	5751986	5754673	2687	8.6	8.6	8.6	0.0
JJP	5/13/04	5754673	5757363	2690	8.6	8.5	8.6	0.0
JJP	5/13/04	5757363	5760056	2693	8.6	8.6	8.6	0.0