LETTER OF TRANSMITTAL

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Date: 4/8/09	**Project No.** 100-1383
ATTENTION:	Ms. Victoria Stovall
RE:	**FID #241197880** **BRRTS# 02-41-242945**

TO: **WDNR**
2300 N Martin Luther King Dr
Milwaukee WI 53212

WE ARE SENDING YOU:

- ☐ Attached ☐ Under separate cover
- ☐ Shop drawings ☐ Specifications ☐ Plans
- ☐ Copy of letter ☐ Samples ☐ Change order
- ☒ **Original**

Copies	Title/Description
1	Notification of Responsible Party; S&P Equipment; 5025 South Packard Avenue, Cudahy, Wisconsin; WDNR FID #241197880, BRRTS #02-41-242945 (MSF CORP)
1	Site Investigation Workplan; 5025 South Packard Avenue, Cudahy, Wisconsin; WDNR FID #241197880, BRRTS #02-41-242945 (MSF CORP)

THESE ARE TRANSMITTED

- ☐ For approval ☐ No exceptions taken ☐ Resubmit _____ copies for review
- ☒ For your use ☐ Make noted corrections ☐ Submit _____ copies for distribution
- ☐ As requested ☐ Amend & resubmit ☐ Return _____ corrected prints
- ☐ For review and comment ☐ For bids due _____ 200____

Please copy Northern Environmental on all WDNR correspondence.
Thank you.

COPY TO: File
Mr. Sal Purpora, Sal-Maria, LLC

SIGNED: Jonathan C. Lewis

Jonathan C. Lewis, PG
Direct Dial: 262.643.9162
H:\PROJECTS\100-1383 Sal-Maria LLC\040809 lot.doc

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April 8, 2009
(100-1383)

Ms. Victoria Stovall
Remediation and Redevelopment Program Assistant
Wisconsin Department of Natural Resources
2300 North M.L King Drive
Milwaukee, Wisconsin 53212

RE: Site Investigation Workplan; 5025 South Packard Avenue, Cudahy, Wisconsin; WDNR FID #241197880, BRRTS #02-41-242945 (MSF CORP)

Dear Ms. Stovall:

Northern Environmental Technologies, Incorporated (Northern Environmental) prepared this workplan on behalf of Sal-Maria, LLC (Sal-Maria) to assist with regulatory requirements to obtain case closure associated with chlorinated solvent contamination at the above-reference property (the Site). Sal-Maria retained Northern Environmental to provide environmental consulting services to investigate the contamination at the Site. Our workplan described herein is focused on determining the nature and extent of the identified contaminants at the Site. This information subsequently will be used to determine and implement an appropriate pathway to obtain case closure from the Wisconsin Department of Natural Resources (WDNR).

Sal-Maria recently purchased the property and assumed the legal responsibility for the contamination at the Site. The workplan described herein was developed to help establish what may be needed to obtain case closure from the WDNR. Due to the variable nature of contaminant investigation, regulatory requirements, and other issues not within our control, a complete site investigation workscope cannot be accurately determined at this time. Background information and our proposed workplan and schedule are provided below.

BACKGROUND INFORMATION

A brief chronological description of project activities completed by Northern Environmental is provided below.

September 1999	Northern Environmental started research for an American Society for Testing and Materials Designation E1527-97 Phase I environmental site assessment (ESA). Phase II soil and groundwater sampling was recommended based upon the initial Phase I ESA findings that the Site was used for manufacturing purposes.
October 1999	Northern Environmental completed a Phase II investigation consisting of soil and groundwater sampling at four (B1 through B4) direct-push borehole locations. B1 was completed as a temporary monitoring well. Chlorinated compounds (tetrachloroethene [TCE] and trichloroethene [TCA], and their breakdown compounds) were identified above regulatory levels in soil and groundwater grab samples at all boreholes. Free product was found in temporary well B1.

December 1999	A report documenting the Phase I ESA, and Phase II soil and groundwater sampling was completed. The WDNR was notified of the release on December 22, 1999 and that Northern Environmental will be retained to conduct an investigation.
January 2000	The responsible party (Mr. Norman Schuminski) elected to complete an initial low-cost investigation consisting of installing and sampling three permanent monitoring wells (MW1, MW2, and MW3), evaluating groundwater flow conditions over time, and initiating free-product recovery from temporary well B1.
January – June 2000	Monitoring wells MW1, MW2, and MW3 were installed using hollow-stem auger methods and groundwater was sampled. WDNR issued a responsible party letter to Mr. Schuminski on February 17, 2000. Northern Environmental collected water level data and bailed free product from B1. In addition, Northern Environmental researched WDNR files and prior property use information to try to determine a source of the detected chlorinated compounds. Free-product recharge to B1 diminished after three purging events. It was decided to install a 4-inch inside diameter recovery well (RW1) near B1, continue monitoring groundwater flow conditions, and bail free-product from the recovery well. Historical information indicating the use or storage of chlorinated liquids at the Site was not located. no CVOC source
June – November 2000	Recovery well (RW1) was installed; groundwater elevation data was collected from MW1, MW2, and MW3; and free-product removal from RW1 was attempted. No free product had accumulated in RW1 as of August 10, 2000. Groundwater flow direction varied between the northwest and northeast during February through August 2000, with one set of data indicating groundwater flows east.
February 2001	The December 1999 Northern Environmental report was sent to the WDNR on February 21, 2000.
April – July 2001	Northern Environmental completed additional soil and groundwater investigation that consisted of sampling sampled direct-push boreholes (B5 through B8). Temporary monitoring wells were installed at B5, B6, and B8. Borehole B7 could not be advance greater that 1-foot due to concrete. These boreholes/temporary wells were located inside and near the northwest corner the building at the Site. Soil and groundwater was sampled from each location except B7. Soil and groundwater sample laboratory results were consistent with previous data.

The source of the free product and chlorinated compounds has not been determined, but based upon the known contaminant concentration distribution, the source location appeared to be near the loading dock at the west side of the Site building. A site layout showing the groundwater and soil sampling locations is provided in attached Figure 1. The initial soil and groundwater data is provided in attached Tables 1, 2, and 3.

WORKPLAN

The work associated with the investigation is briefly described below. The objective of the investigation is to identify the concentration, nature, and extent of contaminants in soil, soil vapor, and groundwater. This information will used to evaluate and develop an appropriate pathway to obtain case closure.

The project will be managed out of the Northern Environmental Mequon office. A Northern Environmental licensed professional geologist and a WDNR-qualified hydrogeologist will supervise project activities, including report preparation. All work will be performed in general accordance with WDNR guidance and regulations. Laboratory analyses will be performed using WDNR-approved methods by a WDNR-certified laboratory.

Project Initiation, Review Existing Data, and Submit Workplan to WDNR

State law (Chapter NR 716, Wisconsin Administrative Code [NR 716, Wis. Adm. Code]) requires that relevant data be evaluated to ensure the scope and detail of the field investigation are appropriate before conducting the work. Existing information concerning the contamination and other pertinent information that may affect the scope of the project was reviewed.

There is an active WDNR Environmental Repair Program site (BRRTS #02-41-780880) at Superior Health Linens (Superior) located immediately north of the Site. Northern Environmental reviewed the adjacent Superior case information on file at the WDNR. The same chlorinated compounds found at the Site were identified near the southwest corner/portion of the Superior site. Groundwater flow direction near the southwest corner on the Superior site is toward the northeast. Contaminants from the Site may have migrated on to the Superior site. off-source prop.

Northern Environmental personnel inspected the Site including the monitoring wells on March 25, 2009 and determined accessible borehole and monitoring well locations. Information gathered during scoping of the project is included in this workplan. Sal-Maria is not requesting WDNR review and comment on the workplan.

Evaluate Contaminant Migration Pathways

Underground utility trenches for sewer, water, gas can provide preferential pathways for contaminant migration. Northern Environmental will review public and private records to determine the location and type of construction for buried utilities that serve or cross the Site. The utility locations will be documented on site drawings and there potential for contaminant migration will be evaluated.

Collect and Analyze Soil, Groundwater, and Soil Vapor Samples

Northern Environmental will subcontract a qualified driller to collect soil samples. Before subsurface work is initiated, the drilling contractor will locate public and private utilities. This workplan provides for five on-site permanent monitoring wells including two piezometers. In addition, three soil-vapor monitoring points will be installed inside the building at the Site. Proposed soil, groundwater, and soil vapor sampling locations are shown in the attached Figure 1. vapor

Sample Soil Boreholes

The boreholes completed for soil sampling and water table monitoring wells will be advanced to approximately 20 feet below grade (fbg) or 5 feet below the apparent water table using truck-mounted rotary drilling and sampling methods. Boreholes completed for piezometer installation will be advanced to approximately 50 fbg. Soil samples will be collected at 2-foot intervals from each borehole. Representative samples from each 2-foot interval will be field screened using a photoionization detector for the presence of volatile organic compounds (VOCs), described, and logged by Northern Environmental personnel. Borehole logs will be prepared to document the materials encountered.

Contaminants appear to have spread laterally from the apparent source area (west loading dock) by groundwater flow and possible vapor-phase migration. Contaminant concentrations in soil may be evaluated,

if appropriate. Up to two unsaturated soil samples collected from each borehole may be preserved and submitted for laboratory analysis to confirm the field screening results and evaluate the presence and vertical extent of contaminants. Soil samples will be laboratory analyzed for VOCs.

Install and Sample Groundwater Monitoring Wells

We inspected the existing monitoring wells (MW1, MW2, MW3, and B8) during March 2009 and found they are functional and can be sampled. Temporary wells B5 and B6 were not located and are believed to be buried under debris that was present at their locations. The expandable well cap was missing from and the flush-mount well cover was broken on MW3. A new flush-mount protective casing will be installed and the well will be thoroughly purged before sampling. Free-product was present in B1 but absent in RW1. The new and existing wells will be developed and purged before sampling to help ensure that water entering the well is representative of ambient groundwater quality. Groundwater will be sampled from the existing and new wells to evaluate groundwater quality and the need for and location of additional permanent groundwater monitoring wells. The horizontal and vertical location of each well will be surveyed to determine the groundwater flow direction and gradient.

Groundwater samples will laboratory analyzed for VOCs. Groundwater produced from each well will be stored on site in 55-gallon drums. The drummed groundwater will be properly managed after receipt of the laboratory analysis.

Sample Soil Vapor

Northern Environmental personnel will install and sample soil vapor monitoring points located inside the Site building (Figure 1). Soil vapor monitoring point boreholes will be drilled and sampled using a hand-held electric drill or direct-push methods and advanced to approximately 1-foot below the bottom of the floor. Soil vapor samples and one background ambient air sample will be collected using Suma canisters and laboratory analyzed for VOCs. The results will be used to evaluate if contaminant vapor intrusion into the building is an issue that requires mitigation.

Evaluate Need to Obtain Additional Information

After completing the previous tasks, the available information will be reviewed to evaluate the need for additional information and discussed with Sal-Maria. Any additional investigative work and new information will be incorporated in the report.

Prepare Site Investigation Report

If no additional investigation is warranted, a report will be prepared after completing the site investigation work. The report will include sufficient text, tables, figures, field data, and laboratory reports to properly document the investigation. The report will include our recommendations for a pathway to closure.

PROBABLE SCHEDULE

Work has begun on this project. Project work will be coordinated with Sal-Maria and the selected contractors and it likely will require between 2 and 3 years to complete.

HEALTH AND SAFETY

All work at the Site will be performed by trained personnel in conformance with 20 CFR 1910.22. Based on the current conditions, we anticipate that work will proceed under Environmental Protection Agency Safety

Level D conditions. As required by the Wisconsin Department of Commerce, a site-specific safety plan will be prepared before implementing the workplan. This safety plan will include general information about the Site, waste characteristics, safety characterization, an emergency response plan, and emergency routes. Additionally, the safety level will be continuously monitored and revised as necessary based on the conditions encountered.

Again, Sal-Maria is not requesting WDNR review and comment on the workplan, however, please contact me at (262) 643-9162 if you have any questions.

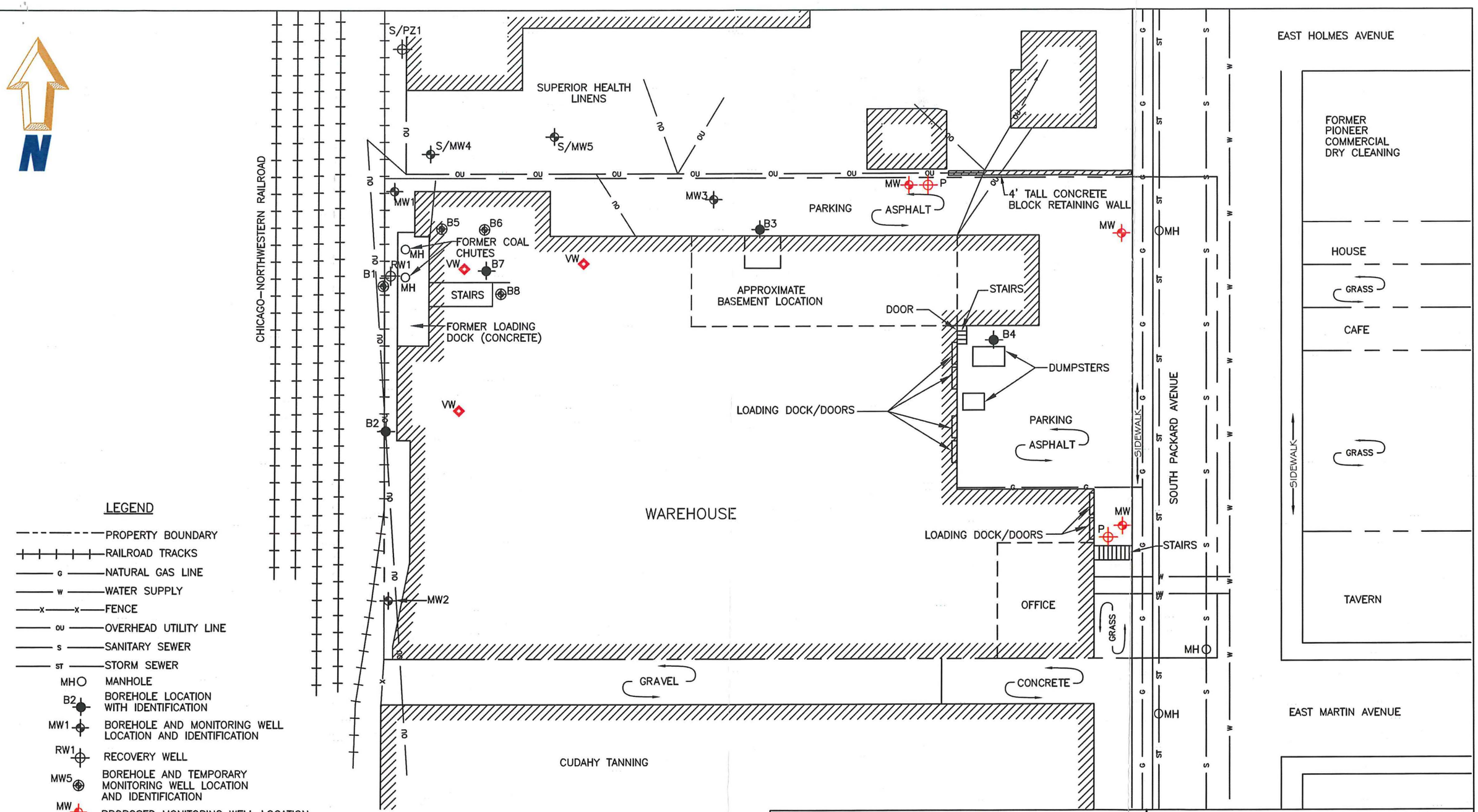
Sincerely,
Northern Environmental Technologies, Incorporated

Jonathan C. Lewis, PG
Senior Registered Geologist

JCL/lmh
Attachments

Stu Gross - Boonestro

c Mr. Sal Purpora, Sal-Maria, LLC



LEGEND

- PROPERTY BOUNDARY
- RAILROAD TRACKS
- G — NATURAL GAS LINE
- W — WATER SUPPLY
- X — X — FENCE
- OU — OVERHEAD UTILITY LINE
- S — SANITARY SEWER
- ST — STORM SEWER
- MH — MANHOLE
- B2 — BOREHOLE LOCATION WITH IDENTIFICATION
- MW1 — BOREHOLE AND MONITORING WELL LOCATION AND IDENTIFICATION
- RW1 — RECOVERY WELL
- MW5 — BOREHOLE AND TEMPORARY MONITORING WELL LOCATION AND IDENTIFICATION
- MW — PROPOSED MONITORING WELL LOCATION
- P — PROPOSED PIEZOMETER LOCATION
- VW — PROPOSED SOIL VAPOR MONITORING WELL
- S/PZ1 — SUPERIOR HEALTH LINENS PIEZOMETER LOCATION AND IDENTIFICATION
- S/MW4 — SUPERIOR HEALTH LINENS MONITORING WELL LOCATION AND IDENTIFICATION

SCALE IN FEET
20 0 20 40

Northern Environmental
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Phone: 800-776-7140
WISCONSIN ▲ MINNNESOTA ▲ ILLINOIS ▲ IOWA

SITE LAYOUT

5025 SOUTH PACKARD AVENUE
CUDAHY, WISCONSIN

DATE: 09/28/99	DRAWN BY: VLG	REVISED: 3/26/09 MSM	PROJECT NUMBER: 100-1383	FIGURE 1

Table 1 Water Level Measurements and Water Table Elevations, 5025 South Packard Avenue, Cudahy, Wisconsin

Well Identification	Date	Depth to Water (feet below grade)	Depth to Water (feet*)	Elevation (feet**)			Comments
				Ground Surface	Top of Riser	Water Table Elevation	
B1	10/08/99	---	---	101.87	102.01	---	Date well installed.
	01/26/00	---	---			---	Top of free product at 7 fbg
	02/02/00	---	---			---	Date well surveyed. Top of free product at 7.9 feet below grade.
	04/18/00	5.90	5.76			96.25	0.03 feet of free product
	04/21/00	2.97	2.83			99.18	0.55 feet of free product
B5	05/22/01	6.99	7.03	101.62	101.58	94.55	
B6	05/22/01	6.11	6.14	101.61	101.58	95.44	
B8	05/22/01	7.21	7.32	101.65	101.54	94.22	
MW1	01/27/00	20.80	18.02	101.59	104.37	86.35	Date well installed.
	02/02/00	20.65	17.87			86.50	Date well surveyed
	02/11/00	20.94	18.16			86.21	Date well sampled
	04/18/00	---	---			---	
	04/21/00	12.23	9.45			94.92	
	05/26/00	14.90	12.12			92.25	
	06/20/00	16.08	13.30			91.07	
	08/10/00	16.35	13.57			90.80	
	05/22/01	15.32	12.54			91.83	
MW2	01/26/00	25.07	22.00	103.74	106.81	81.24	Date well installed.
	01/27/00	22.73	19.66			87.15	
	02/02/00	22.62	19.55			87.26	Date well surveyed
	02/11/00	22.86	19.79			87.02	Date well sampled
	04/18/00	---	---			---	
	04/21/00	14.88	11.81			95.00	
	05/26/00	15.61	12.54			94.27	
	06/20/00	17.44	14.37			92.44	
	08/10/00	17.48	14.41			92.40	
	05/22/01	17.97	14.90			91.91	
MW3	01/24/00	14.70	15.00	100.47	100.17	85.17	Date well installed.
	01/27/00	12.89	13.19			86.98	
	02/02/00	12.49	12.79			87.38	Date well surveyed
	02/11/00	12.67	12.97			87.20	Date well sampled
	04/18/00	---	---			---	
	04/21/00	12.06	12.36			87.81	
	05/26/00	8.26	8.56			91.61	
	06/20/00	8.04	8.34			91.83	
	08/10/00	9.48	9.78			90.39	
	05/22/01	10.04	10.34			89.83	
RW1	08/10/00	---	10.67	NM	NM		Installed - 06/28/00, not surveyed

Note:
* = feet below top of riser --- = not measured
** = elevation reference from Site datum arbitrarily assigned an elevation of 100.00 feet

Table 2 Summary of Soil Sample Field Screening and Laboratory Results, 5025 South Packard Avenue, Cudahy, Wisconsin

Borehole Number	Sample Label	Sample Date	Depth (feet below grade)	Field Screening				Detected Volatile Organic Compounds (microgram per kilogram)															Description
				Time		PID Response (iui)	Odor Noted	sec-Butyl-benzene	n-Butyl-benzene	1,1-Dichlorothane (1,1-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene cis-(1,2-DCE)	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	Trichloroethene (TCE)	1,2,4 Trimethylbenzene	1,3,5-Trimethylbenzene	Total Xylenes	
				Collected	Analyzed																		
NR 720, Wis. Adm. Code Generic Residual Contaminant Level								NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	1500	NE	NE	NE	NE	4100	
B1	101	10/08/99	0-4	945	1035	8	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.5 feet gravel (Fill) over silty clay, moist (Till?)
	102	10/08/99	4-8	953	1035	5	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist (Till)
	103	10/08/99	8-12	1000	1036	25	solvent-like	---	---	1700	1400	---	---	---	---	---	58,000	27	29,000	5700	---	---	52	silty clay, moist: wet gravel @ 10.0-10.5 feet (Till)
	104	10/08/99	12-15.5	1008	1036	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist, trace coarse gravel (Till)
B2	201	10/08/99	0-4	1045	1131	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2 feet gravel (Fill) over native silty clay, moist (Till)
	202	10/08/99	4-8	1051	1131	26	none	---	---	510	420	---	---	---	---	---	220	<130	7200	3400	---	---	<380	silty clay, moist (Till)
	203	10/08/99	8-12	1100	1132	9	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	sand to 9.5 feet, wet; over silty clay, moist (Till)
	204	10/08/99	12-15	1115	1133	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist (Till)
B3	301	10/08/99	0-4	1300	1343	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	asphalt over gravel base to 0.7 feet (Fill); over silty clay (Till)
	302	10/08/99	4-8	1307	1344	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist (Till)
	303	10/08/99	8-12	1315	1344	3	none	---	---	<25	<25	---	---	---	---	---	<25	<25	140	35	---	---	<75	silty clay, moist, gravel @ 9 -9.5 feet (Till)
	304	10/08/99	12-15.5	1322	1345	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist, gravel @ 13.5-13.75 feet, wet (Till)
B4	401	10/8/99	0-4	1400	1434	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	asphalt over gravel base to 1 foot over 2-inch sand seam (Fill) over silty clay, moist (Till)
	402	10/08/99	4-8	1405	1434	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay to 6 feet over sandy gravelly silty clay, moist (Till)
	403	10/08/99	8-12	1412	1435	2	none	---	---	<25	<25	---	---	---	---	---	<25	<25	<25	100	---	---	<75	sandy gravelly silty clay, wet (Till)
	404	10/08/99	12-16	1417	1439	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace gravel, wet (Till)
B5	501	04/24/01	0-2	No Recovery	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	502	04/24/01	2-4	No Recovery	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	503	04/24/01	4-6	1028	---	---	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	concrete fragments
	504	04/24/01	6-8	1029	1124	24	None	<25	62	600	300	230	<25	<25	<25	<25	11,000	<25	2800	1100	<25	42	54	sandy silt
	505	04/24/01	8-10	1037	1124	33	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay
	506	04/24/01	10-12	1040	1125	10	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay
	507	04/24/01	12-14	1050	1125	8	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay
B6	601	04/24/01	0-2	1155	---	---	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	concrete
	602	04/24/01	2-4	1156	1225	9	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay
	603	04/24/01	4-6	1205	1225	31	None	<25	<25	<25	70	<25	<25	<25	<25	<25	4000	<25	1000	2600	<25	<25	<75	silty sand
	604	04/24/01	6-8	1206	1225	121	None	120	390	73	290	220	440	110	51	550	84,000	34	3700	5900	1000	470	1220	silty clay
	605	04/24/01	8-10	1208	1230	34	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty sand
	606	04/24/01	10-12	1209	1230	7	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silt
	607	04/24/01	12-14	1212	1232	16	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	clay and fine sand
B7	701	04/24/01	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No sample collected can't get through at least 12" of concrete
B8	801	04/24/01	0-2	1416	1459	17	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6" concrete, then silty sand
	802	04/24/01	2-4	1417	1459	3	None	<25	<25	<25	130	<25	<25	<25	<25	<25	790	<25	1200	690	<25	<25	<75	sandy clay
	803	04/24/01	4-6	No recovery	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	804	04/24/01	6-8	No recovery	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	805	04/24/01	8-10	1438	1508	4	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silt
	806	04/24/01	10-12	1442	1508	4	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silt
	807	04/24/01	12-14	1448	1509	8	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silt
MW1	MW1-1	01/27/00	1-3	1002	1036	9	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, little sand, moist (Fill?)
	MW1-2	01/27/00	3-4.5	1006	1037	24	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, abundant sand, moist (Till)
	MW1-3	01/27/00	4.5-6.5	1010	1037	14	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace sand, moist (Till)
	MW1-4	01/27/00	6.5-8	1024	1052	12	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace sand, moist (Till)
	MW1-5	01/27/00	8-10	1034	1052	9	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist, over sand @ 9.6-10 feet (Till)
	MW1-6	01/27/00	10-11.5	1040	1052	5	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, over sand @ 11-11.5 feet (Till)
	MW1-7	01/27/00	11.5-13.5	1050	1153	12	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	sand, little gravel, wet, silty clay @ 13-13.3 (Till)
	MW1-8	01/27/00	13.5-15	1100	1154	5	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist (Till)
	MW1-9	01/27/00	15-17	1124	1154	3	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, little sand and gravel, moist (Till)
	MW1-10	01/27/00	17-18.5	1135	1155	5	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	sandy silty clay, moist, over sand and gravel, wet (Till)
	MW1-11	01/27/00	20-22	---	---	---	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	sand and gravel, wet (Till)

Table 2 Summary of Soil Sample Field Screening and Laboratory Results, 5025 South Packard Avenue, Cudahy, Wisconsin

Borehole Number	Sample Label	Sample Date	Depth (feet below grade)	Field Screening				Detected Volatile Organic Compounds (microgram per kilogram)																Description
				Time		PID Response (iui)	Odor Noted	sec-Butyl-benzene	n-Butyl-benzene	1,1-Dichlorothane (1,1-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene cis-(1,2-DCE)	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCA)	Trichloroethene (TCE)	1,2,4 Trimethylbenzene	1,3,5-Trimethylbenzene	Total Xylenes	
				Collected	Analyzed																			
NR 720, Wis. Adm. Code Generic Residual Contaminant Level								NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	1500	NE	NE	NE	NE	4100	
MW2	MW2-1	01/26/00	1-3	1003	1049	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist (Fill)
	MW2-2	01/26/00	3-4.5	1008	1049	3	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, some gravel, moist (Till)
	MW2-3	01/26/00	4.5-6.5	1013	1050	3	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace gravel, moist (Till)
	MW2-4	01/26/00	6.5-8	1021	1050	3	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace gravel, moist (Till)
	MW2-5	01/26/00	8-10	1035	1123	3	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, little gravel, rootlets, moist (Till)
	MW2-6	01/26/00	10-11.5	1043	1123	3	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, rootlets, moist (Till)
	MW2-7	01/26/00	11.5-13.5	1055	1244	3	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, little gravel, moist (Till)
	MW2-8	01/26/00	13.5-15	1115	1244	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist (Till)
	MW2-9	01/26/00	15-17	1135	1245	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist (Till)
	MW2-10	01/26/00	17-19	1200	1245	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, 1/2-inch silty sand @ 15.5 and 16.5 feet, moist (Till)
	MW2-11	01/26/00	19-21	1210	1246	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay to silt, moist (Till)
	MW2-12	01/26/00	21-23	1230	1417	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay to silt, 1/4-inch sand @ 21.7 feet, moist (Till)
	MW2-13	01/26/00	23-25	1318	1418	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6 inches silty clay, moist, over 2 inches silty sand, wet (Till)
	MW2-14	01/26/00	25-27	1320	1418	0	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty sand, some gravel, wet (Till)
	MW2-15	01/26/00	27-29	1347	1419	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silt, sand, and gravel to 28.5 feet, wet, over silty clay (Till)
MW3	MW3-1	01/24/00	1-3	1155	1350	0	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, little sand and gravel, moist (Fill?)
	MW3-2	01/24/00	3-5	1200	1350	0	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace sand and gravel, moist, (Till)
	MW3-3	01/24/00	5-7	1215	1351	0	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace sand and gravel, moist, (Till)
	MW3-4	01/24/00	7-9	1222	1351	0	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace sand and gravel, moist, (Till)
	MW3-5	01/24/00	9-11	1234	1351	0	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, trace sand and gravel, moist, (Till)
	MW3-6	01/24/00	11-13	1245	1352	0	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	sandy silty clay, moist, to 12.5 feet, over 6 inches sand and gravel (Till)
	MW3-7	01/24/00	13-15	1304	1352	0	none			---	---	---	---	---	---	---	---	---	---	---	---	---	---	sandy silt, 2 inches sand and gravel @ 14.5 feet, wet (Till)
	MW3-8	01/24/00	15-17	1320	1420	0	none			---	---	---	---	---	---	---	---	---	---	---	---	---	---	4 inches silt, wet, over silty clay, (Till)
	MW3-9	01/24/00	17-19	1345	1420	0	none			---	---	---	---	---	---	---	---	---	---	---	---	---	---	silt to silty clay, moist, to 18 feet over silty fine sand, little gravel, wet (Till)
RW1	RW101	06/28/00	2-4	0925	1334	2	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	Sand, moist (Fill ?)
	RW102	06/28/00	4.5-6.5	0930	1334	3	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty sandy clay, moist (Till)
	RW103	06/28/00	7-9	0940	1335	5	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist (Till)
	RW104	06/28/00	9.5-11.5	0945	1335	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist to wet (Till)
	RW105	06/28/00	12.14	0955	1335	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist to wet (Till)
	RW106	06/28/00	14.5-16.5	1000	1336	1	none	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	silty clay, moist to wet (Till)

Notes

NE = not established
--- = not analyzed
<x = less than the detection limit of x
PID = photoionization detector
iui = instrument units as isobutylene

Table 3 Summary of Groundwater Laboratory Results, 5025 South Packard Avenue, Cudahy, Wisconsin

Borehole/ Well/Sample Number	Sample Date	Detected Volatile Organic Compound (microgram per liter)																
		1,2-Dichloroethane (1,2-DCA)	1,1-Dichloroethane (1,1-DCA)	1,1-Dichloroethene (1,1-DCE)	cis-1,2-Dichloroethene (cis-1,2-DCE)	trans-1,2-Dichloroethene (trans-1,2-DCE)	n-Butylbenzene	tert-Butylbenzene	Chloroethane	Chloroform	Chloromethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	1,1,1-Trichloroethane (1,1,1-TCE)	1,1,2-Trichloroethane (1,1,2-TCA)	Trichloroethene (TCE)	Total Xylenes
NR 140, Wis. Adm. Code PAL		0.5	85	0.7	7	20	NE	NE	80	0.6	0.3	140	0.5	200	40	0.5	0.5	1,000
NR 140, Wis Adm Code ES		5	850	7	70	100	NE	NE	400	6	3	700	5	1,000	200	5	5	10,000
B1	10/08/99	<180	<170	<195	<160	-	-	-	-	-	-	-	**50,000**	**8000**	**45,000**	<185	**3700**	<490
B2	10/08/99	<36	**5000**	<39	**580**	-	-	-	-	-	-	-	<35	<35	**7300**	**180**	**1100**	<99
B3	10/08/99	<0.36	2.2	*3.6*	<0.32	-	-	-	-	-	-	-	<0.35	<0.35	*74*	<0.37	**20**	<0.98
B4	10/08/99	<0.36	<0.34	<0.39	<0.32	-	-	-	-	-	-	-	<0.35	<0.35	1.9	<0.37	**8.3**	<0.99
B5	05/22/01	<20	*740*	**49"J"**	**330**	<40	<20	<5.0	<25	<25	<20	<5.0	**330**	53	**10,000**	<10	**550**	<15
B6	05/22/01	<0.40	36"J"	**52"J"**	**110**	1.3	0.78	2.6	<0.50	*1.1*	*1.3*	2.8	**5000**	4.6	**1300**	*1.1*	**780**	20.1
B8	05/22/01	<0.40	5.6	**19**	0.58"J"	<0.80	<0.40	<0.10	<0.50	<0.50	<0.30	<0.10	**5**	0.30"J"	*57*	<0.20	**780**	<0.30
MW1	02/11/00	*0.59"J"*	35	*1.2"J"*	0.35 "J"	-	-	-	-	-	-	-	<0.35	<0.35	<0.45	<0.37	<0.48	<0.99
	05/22/01	<0.40	4.8	**7.1**	*26*	<0.80	<0.40	<0.10	<0.50	<0.50	<0.30	<0.10	<0.40	<0.10	**380**	<0.20	**250**	<0.30
MW2	02/11/00	<0.36	<0.34	<0.39	<0.32	-	-	-	-	-	-	-	<0.35	<0.35	<0.45	<0.37	<0.48	<0.99
	05/22/01	<0.40	16	<0.90	<0.40	<0.80	<0.40	<0.10	<0.50	<0.50	<0.30	<0.10	<0.40	<0.10	4.4	<0.20	<0.30	<0.30
MW3	02/11/00	**7.2**	44	**22"J"**	*25*	-	-	-	-	-	-	-	<7	13"J"	**390**	<7.4	**120**	22"J"
	05/22/01	<0.40	8	<0.90	<0.40	<0.80	<0.40	<0.10	2.3	<0.50	<0.30	<0.10	<0.40	<0.10	<0.30	<0.30	<0.30	<0.30
Trip Blank	05/22/01	<0.40	<0.40	<0.90	<0.40	<0.80	<0.40	<0.10	<0.50	<0.50	<0.30	<0.10	<0.40	<0.10	<0.30	<0.30	<0.30	<0.30

Notes:

< x = less than detection limit of x

"J" = concentration detected between the limt of detection and the limit of quantitation

NE = not established by the Wisconsin Department of Natural Resources

XXX = exceeds the Chapter NR 140, Wisconsin Administrative Code (NR 140, Wis. Adm. Code) preventive action limit (PAL)

XXX = exceeds the NR 140, Wis. Adm. Code enforcement standard (ES)

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April 8, 2009
(100-1383)

Ms. Victoria Stovall
Wisconsin Department of Natural Resources
2300 North M.L King Drive
Milwaukee, Wisconsin 53212

RE: Notification of Responsible Party; S&P Equipment; 5025 South Packard Avenue, Cudahy, Wisconsin; WDNR FID #241197880, BRRTS #02-41-242945 (MSF CORP)

Dear Ms. Stovall:

Sal-Maria, LLC retained Northern Environmental Technologies, Incorporated (Northern Environmental) has been to assist with regulatory requirements to obtain case closure associated with chlorinated solvent contamination at the above-reference property. Sal-Maria, LLC recently purchased the property from Mr. Norman Schuminski and has assumed the responsibility for the identified contamination. MSF Corporation formerly operated at the property. Sal-Maria, LLC currently operates S&P Equipment at the property.

The contact information for the new responsible party (RP) is:

Mr. Sal Purpora
Sal-Maria, LLC
8908 South Parkside Drive
Oak Creek, Wisconsin 53154

Phone: (414) 350-5619

Sal-Maria, LLC has retained Northern Environmental to provide environmental consulting services to investigate the contamination at the site. Please update your files with the current RP information. Enclosed with this letter is a workplan to investigate the contamination at the property.

Please contact me at (262) 643-9162 if you have any questions or comments.

Sincerely,
Northern Environmental Technologies, Incorporated

Jonathan C. Lewis, PG
Senior Registered Geologist

JCL/lmh
Enclosure
c: Mr. Sal Purpora; Sal-Maria, LLC