

## **APPENDIX F**

### **NEOPRENE WASTE LANDFILL INFORMATION**

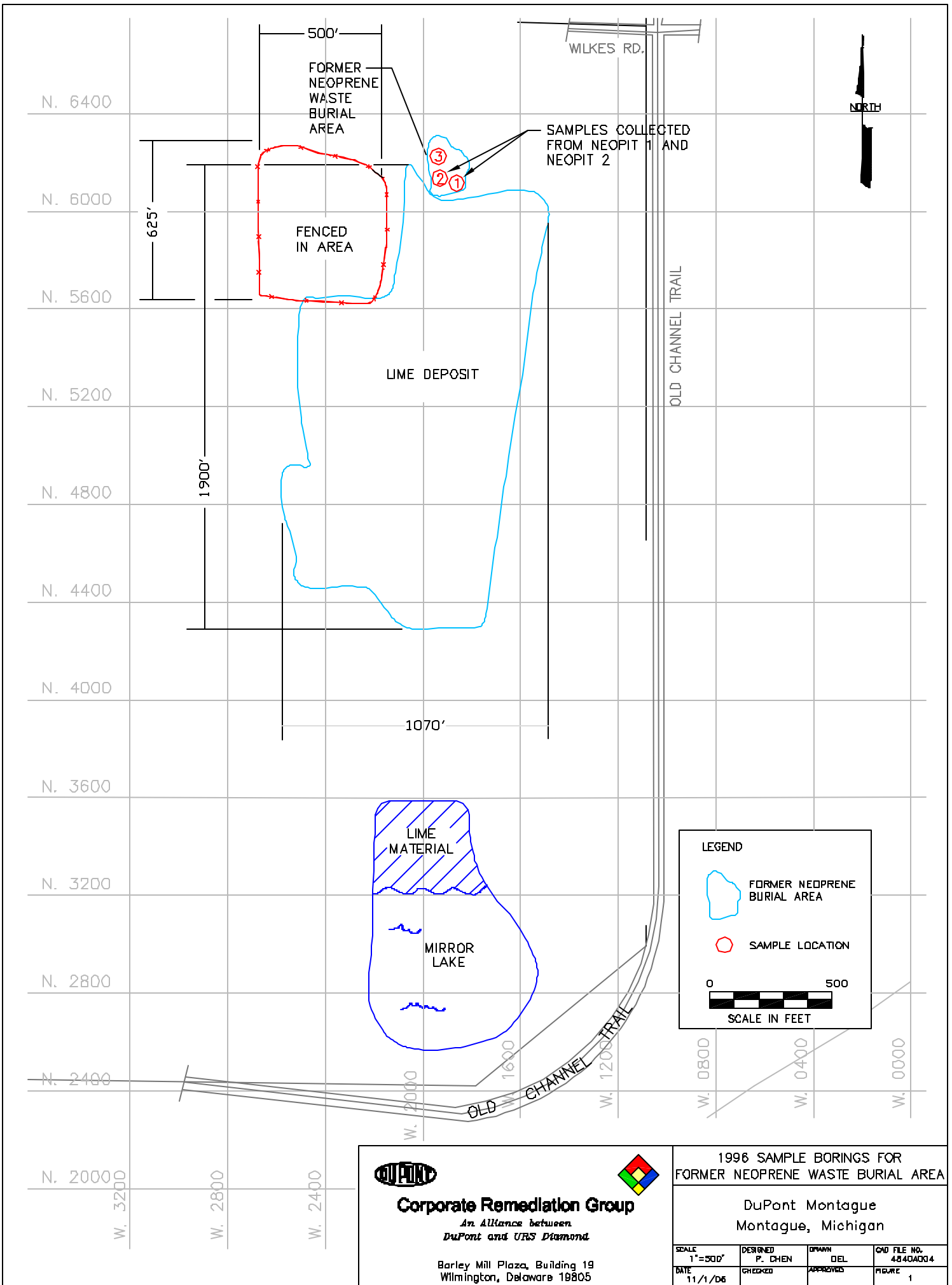
2006 View North of Lime Pile (looking north)  
Neoprene Disposal Area (unmarked) located on left half of photograph



1996 View North of Lime Pile (looking northwest)  
Neoprene Disposal Area borings identified by NeoPit-1 through NeoPit-3



Former Neoprene Waste Burial Area  
Former Copper Burial Pit  
Soil Boring Locations



**DUPONT**

**Corporate Remediation Group**  
*An Alliance between  
 DuPont and URS | Diamond*

Barley Mill Plaza, Building 19  
 Wilmington, Delaware 19805

1996 SAMPLE BORINGS FOR  
 FORMER NEOPRENE WASTE BURIAL AREA

DuPont Montague  
 Montague, Michigan

SCALE 1"=500'	DESIGNED P. CHEN	DRAWN DEL	CAD FILE NO. 4840A004
DATE 11/1/06	CHECKED	APPROVED	FIGURE 1

Appendix F  
Table 1  
1996 Neoprene Waste Basin Soils vs Industrial Direct Contact

				Sample ID	NEOPIT-1-0	NEOPIT-2-0	NEOPIT1-4	NEOPIT2-4
				Date	10/29/96	10/29/96	10/24/96	10/24/96
				Top (ft)				
				Bottom (ft)				
Analyte	units	Total (T)/ Diss. (D)	Screening Criteria	Duplicate #	1	1	1	1
CHLOROPRENE	ug/kg	T			<2.	<2.	<2.	<2.
TETRAHYDROFURAN	ug/kg	T	9500000		<4.	<5.	<4.	<4.
TOLUENE	ug/kg	T	250000		<1.	<1.	<1.	<1.
VINYL CHLORIDE	ug/kg	T	34000		<2.	<2.	<2.	<2.
PERCENT MOISTURE	% BY WT.	T			10	17.3	2.56	3.86

Criteria = MDEQ 27 Soil Direct Contact Indust/Comm II #27 12/2004

\* and shaded cells = Concentration above criteria (NDs [\*\*] assumed to be 50% reporting limit)

< and ND = Non detect at stated reporting limit

Appendix F  
Table 2  
1996 Neoprene Waste Basin Soils vs Indust DW Protect

				Sample ID	NEOPT1-1-0	NEOPT1-2-0	NEOPT1-4	NEOPT2-4
				Date	10/29/96	10/29/96	10/24/96	10/24/96
				Top (ft)				
		Total (T)/	Screening	Bottom (ft)				
Analyte	units	Diss. (D)	Criteria	Duplicate #	1	1	1	1
CHLOROPRENE	ug/kg	T			<2.	<2.	<2.	<2.
TETRAHYDROFURAN	ug/kg	T	5400		<4.	<5.	<4.	<4.
TOLUENE	ug/kg	T	16000		<1.	<1.	<1.	<1.
VINYL CHLORIDE	ug/kg	T	40		<2.	<2.	<2.	<2.
PERCENT MOISTURE	% BY WT.	T			10	17.3	2.56	3.86

Criteria = MDEQ 21B Soil Indust DW Protection #21B 12/2004

\* and shaded cells = Concentration above criteria (NDs [\*\*] assumed to be 50% reporting limit)

< and ND = Non detect at stated reporting limit