



MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY
 ENVIRONMENTAL LABORATORY
 ANALYSIS REQUEST SHEET

SAFETY INFORMATION
 (MUST BE COMPLETED PRIOR TO SAMPLE SUBMITTAL)

- 1 Are samples expected to contain cyanide (CN)? YES NO
 If yes, at what level? _____
- 2 Are samples expected to be flammable? YES NO
- 3 Are samples acidic prior to preservation (pH < 2)? YES NO
- 4 Are samples caustic prior to preservation (pH > 12)? YES NO
- 5 Are samples expected to be a biohazard? YES NO
- 6 Are samples expected to be reactive with water or acid? YES NO
- 7 Are samples expected to be radioactive? YES NO
- 8 Are samples expected to contain dioxin? YES NO
- 9 Are samples expected to be explosive? YES NO
- 10 List additional suspected hazard information.

PRESERVATIVE TRACKING NUMBERS

BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)	BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)
VOA	HCl	PF -	S	ZnAC	PF -
VOA	MeOH	Lot # -	S	NaOH	PF -
DO	DO-1	PF -	CA	MgCO ₃	PF -
DO	DO-2	PF -	MA/MAD	HNO ₃	PF -
DO	H ₂ SO ₄	PF -	OG	H ₂ SO ₄	PF -
GA/GP	H ₂ SO ₄	PF -	GCN	NaOH	PF -
GB	NaOH	PF -	GCN	PbCO ₃	PF -



MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL LABORATORY
ANALYSIS REQUEST SHEET

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LAB WORK ORDER #		Page ____ of ____		
SITE CODE NUMBER		SITE NAME		
DIVISION		DISTRICT/OFFICE	MDEQ PROJECT MANAGER	E-MAIL ADDRESS
				PHONE
				@mi.gov
PRIMARY CONTACT PERSON		CONTRACT FIRM NAME (if applicable)	PHONE	AY: INDEX: PCA:
				PROJECT: PH:
1ST CHOICE:		OVERFLOW LAB (Required for all samples)	E-MAIL ADDRESSES TO SEND ADDITIONAL REPORTS TO:	
		2ND CHOICE:	1.)	
COLLECTED BY:		PHONE:	2.)	

**** SAFETY INFORMATION REQUIRED ****
SEE BACK OF FORM

LAB USE ONLY	FIELD ID (Sample Identification)	SAMPLE COLLECTED		COMMENTS
		DATE MM/DD/YY	TIME MILITARY	
1	AA			
2	AA			
3	AA			
4	AA			
5	AA			
6	AA			
7	AA			
8	AA			
9	AA			
10	AA			

ORGANIC	GENERAL CHEMISTRY	INORGANIC
VOA VOLATILES (8260) Full List 1 2 3 4 5 6 7 8 9 10 BTEX/MTBE/TMB only 1 2 3 4 5 6 7 8 9 10 Chlorinated only 1 2 3 4 5 6 7 8 9 10 GRO 1 2 3 4 5 6 7 8 9 10 1,4 Dioxane 1 2 3 4 5 6 7 8 9 10 ON PESTICIDES/PCBS (8081/8082) Pesticides & PCBs 1 2 3 4 5 6 7 8 9 10 Pesticides only 1 2 3 4 5 6 7 8 9 10 PCBs only 1 2 3 4 5 6 7 8 9 10 BNA BASE NEUTRAL & ACIDS (8270) BNAs 1 2 3 4 5 6 7 8 9 10 PNAs only 1 2 3 4 5 6 7 8 9 10 BNs only 1 2 3 4 5 6 7 8 9 10 ACIDs only 1 2 3 4 5 6 7 8 9 10 OP Memo 2: Initial/Closure-Verification Testing Contaminant of Concern / Delineation Method 8011 (Modified) 1 2 3 4 5 6 7 8 9 10 (EDB, DBCP, HCB, HCBd, HCCP, & PCP) ORGANIC SPECIAL REQUESTS Library Search - Volatiles 1 2 3 4 5 6 7 8 9 10 Library Search - Semi-Vols 1 2 3 4 5 6 7 8 9 10 FingerPrint 1 2 3 4 5 6 7 8 9 10 DRO/ORO (8015) 1 2 3 4 5 6 7 8 9 10	DO Diss Oxygen 1 2 3 4 5 6 7 8 9 10 GN NO ₂ , o-Phos 1 2 3 4 5 6 7 8 9 10 NO ₃ - Calculated 1 2 3 4 5 6 7 8 9 10 Residue SS 1 2 3 4 5 6 7 8 9 10 Residue TDS 1 2 3 4 5 6 7 8 9 10 BOD Tot 5 day 1 2 3 4 5 6 7 8 9 10 BOD Carb 5 day 1 2 3 4 5 6 7 8 9 10 Turbidity 1 2 3 4 5 6 7 8 9 10 Other _____ 1 2 3 4 5 6 7 8 9 10 Other _____ 1 2 3 4 5 6 7 8 9 10 CA Chlorophyll 1 2 3 4 5 6 7 8 9 10 GA COD 1 2 3 4 5 6 7 8 9 10 TOC 1 2 3 4 5 6 7 8 9 10 NO ₃ + NO ₂ , NH ₃ 1 2 3 4 5 6 7 8 9 10 KJEL N, Tot P 1 2 3 4 5 6 7 8 9 10 S Sulfide 1 2 3 4 5 6 7 8 9 10 GP Phenolics 1 2 3 4 5 6 7 8 9 10 GB Total CN 1 2 3 4 5 6 7 8 9 10 Amenable CN 1 2 3 4 5 6 7 8 9 10 GCN Available CN 1 2 3 4 5 6 7 8 9 10 OG Oil & Grease 1 2 3 4 5 6 7 8 9 10 Other _____ 1 2 3 4 5 6 7 8 9 10	MA Total Metals 1 2 3 4 5 6 7 8 9 10 MAD Diss-Field Filtered 1 2 3 4 5 6 7 8 9 10 MD Diss-Lab Filtered 1 2 3 4 5 6 7 8 9 10 Circle Requested Metal and Corresponding Sample No. MICH TEN METALS 1 2 3 4 5 6 7 8 9 10 (As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn) OP MEMO 2 Metals 1 2 3 4 5 6 7 8 9 10 (As, Ba, Cd, Cr, Cu, Ni, Pb, Hg, Se, Ag, Zn, Co, Fe, Be, Mo, V, Tl, Sb) ICP-MS (200.8/6020) Cd Cr Cu Ni Pb Zn 1 2 3 4 5 6 7 8 9 10 As Ba Se Ag 1 2 3 4 5 6 7 8 9 10 Co Mn Sb Sr Tl 1 2 3 4 5 6 7 8 9 10 Al Be Mo Ti V 1 2 3 4 5 6 7 8 9 10 ICP (200.7/6010) B Fe Li 1 2 3 4 5 6 7 8 9 10 Flame AA (200/7000 Series) Ca Mg Na K 1 2 3 4 5 6 7 8 9 10 Hardness 1 2 3 4 5 6 7 8 9 10 Cold Vapor AA (245.1/7470/7471) Hg 1 2 3 4 5 6 7 8 9 10 LL Hg-(1631) Low Level Mercury 1 2 3 4 5 6 7 8 9 10 MN pH, Conductance 1 2 3 4 5 6 7 8 9 10 Cl, SO ₄ , Total Alk 1 2 3 4 5 6 7 8 9 10 HCO ₃ , CO ₃ 1 2 3 4 5 6 7 8 9 10 Cr ⁶ 1 2 3 4 5 6 7 8 9 10

Chain-of-Custody	RELEASED BY / ORGANIZATION		RECEIVED BY / ORGANIZATION		DATE	TIME
	Print Name & Organization	Signature	Print Name & Organization	Signature		
	Print Name & Organization	Signature	Print Name & Organization	Signature		
	Print Name & Organization	Signature	Print Name & Organization	Signature		
	Print Name & Organization	Signature	Print Name & Organization	Signature		

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 ENVIRONMENTAL LABORATORY
 ANALYSIS REQUEST SHEET

SAFETY INFORMATION
 (MUST BE COMPLETED PRIOR TO SAMPLE SUBMITTAL)

- | | | | |
|----|---|-----|----|
| 1 | Are samples expected to contain cyanide (CN)?
If yes, at what level? _____ | YES | NO |
| 2 | Are samples expected to be flammable? | YES | NO |
| 3 | Are samples acidic prior to preservation (pH < 2)? | YES | NO |
| 4 | Are samples caustic prior to preservation (pH > 12)? | YES | NO |
| 5 | Are samples expected to be a Biohazard? | YES | NO |
| 6 | Are samples expected to be reactive with water or acid? | YES | NO |
| 7 | Are samples expected to be radioactive? | YES | NO |
| 8 | Are samples expected to contain dioxin? | YES | NO |
| 9 | Are samples expected to be explosive? | YES | NO |
| 10 | List additional suspected hazard information. | | |

PRESERVATIVE TRACKING NUMBERS					
BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)	BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)
VOA	HCl	PF -	S	ZnAC	PF -
VOA	MeOH	Lot # -	S	NaOH	PF -
DO	DO-1	PF -	CA	MgCO ₃	PF -
DO	DO-2	PF -	MA/MAD	HNO ₃	PF -
DO	H ₂ SO ₄	PF -	OG	H ₂ SO ₄	PF -
GA/GP	H ₂ SO ₄	PF -	GCN	NaOH	PF -
GB	NaOH	PF -	GCN	PbCO ₃	PF -

*****NPDES ONLY*****



**MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL LABORATORY
ANALYSIS REQUEST SHEET**

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MATRIX=WASTEWATER

LAB ORDER #		SITE CODE NUMBER		SITE NAME	
DIVISION	DISTRICT/OFFICE	MDEQ PROJECT MANAGER	E-MAIL ADDRESS	PHONE	ACCEPT HT CODES? YES / NO If yes, which parameters?
			@mi.gov		
PRIMARY CONTACT PERSON		CONTRACT FIRM NAME (if applicable)		PHONE	AY: INDEX: PCA:
					PROJECT: PH:
1ST CHOICE:				OVERFLOW LAB (Required for all samples)	
				2ND CHOICE:	
COLLECTED BY:				PHONE:	
				1.)	
				2.)	

***** SAFETY INFORMATION REQUIRED *****

SEE BACK OF FORM

LAB USE ONLY	FIELD ID (Sample Identification)	SAMPLE COLLECTED		COMMENTS
		DATE MM/DD/YY	TIME MILITARY	
1	AA			
2	AA			
3	AA			
4	AA			
5	AA			
6	AA			
7	AA			
8	AA			
9	AA			
10	AA			

ORGANIC	GENERAL CHEMISTRY	INORGANIC
VOA VOLATILES (624) -VOC - Full List 1 2 3 4 5 6 7 8 9 10 BTEX/MTBE/TMB only 1 2 3 4 5 6 7 8 9 10	DO Diss Oxygen 1 2 3 4 5 6 7 8 9 10 GN NO ₂ , o-Phos 1 2 3 4 5 6 7 8 9 10 Residue SS 1 2 3 4 5 6 7 8 9 10 Residue TDS 1 2 3 4 5 6 7 8 9 10 Other _____ 1 2 3 4 5 6 7 8 9 10 BOD Tot 5 day 1 2 3 4 5 6 7 8 9 10 BOD Carb 5 day 1 2 3 4 5 6 7 8 9 10 Turbidity 1 2 3 4 5 6 7 8 9 10	MA Total Metals 1 2 3 4 5 6 7 8 9 10 MAD Diss-Field Filtered 1 2 3 4 5 6 7 8 9 10 MD Diss-Lab Filtered 1 2 3 4 5 6 7 8 9 10
ON PESTICIDES/PCBS (608) -Scan 3 1 2 3 4 5 6 7 8 9 10 -PCBs only 1 2 3 4 5 6 7 8 9 10	CA Chlorophyll 1 2 3 4 5 6 7 8 9 10	Circle Requested Metal and Corresponding Sample No.
BNA BASE NEUTRAL & ACIDS (625) -BNAs 1 2 3 4 5 6 7 8 9 10	GA COD 1 2 3 4 5 6 7 8 9 10 TOC 1 2 3 4 5 6 7 8 9 10 NO ₃ + NO ₂ , NH ₃ 1 2 3 4 5 6 7 8 9 10 KJEL N, Tot P 1 2 3 4 5 6 7 8 9 10	ICP-MS (200.8/6020) Cd Cr Cu Ni Pb Zn 1 2 3 4 5 6 7 8 9 10 As Ba Se Ag 1 2 3 4 5 6 7 8 9 10 Co Mn Sb Sr Tl 1 2 3 4 5 6 7 8 9 10 Al Be Mo Ti V 1 2 3 4 5 6 7 8 9 10
SPECIAL REQUESTS Library Search - Volatiles 1 2 3 4 5 6 7 8 9 10 Library Search - Semivolatiles 1 2 3 4 5 6 7 8 9 10 FingerPrint 1 2 3 4 5 6 7 8 9 10 Other _____ 1 2 3 4 5 6 7 8 9 10	S Sulfide 1 2 3 4 5 6 7 8 9 10 GP Phenolics 1 2 3 4 5 6 7 8 9 10 GB Total CN 1 2 3 4 5 6 7 8 9 10 Amenable CN 1 2 3 4 5 6 7 8 9 10 GCN Available CN 1 2 3 4 5 6 7 8 9 10	ICP (200.7/6010) B Fe Li 1 2 3 4 5 6 7 8 9 10 Flame AA (200/7000 Series) Ca Mg Na K 1 2 3 4 5 6 7 8 9 10 Hardness 1 2 3 4 5 6 7 8 9 10 Cold Vapor AA (245.1/7470/7471) Hg 1 2 3 4 5 6 7 8 9 10 LL Hg-(1631) Low Level Mercury 1 2 3 4 5 6 7 8 9 10 MN pH, Conductance 1 2 3 4 5 6 7 8 9 10 Cl, SO ₄ , Total Alk 1 2 3 4 5 6 7 8 9 10 HCO ₃ , CO ₃ 1 2 3 4 5 6 7 8 9 10 Cr ⁺⁶ 1 2 3 4 5 6 7 8 9 10 OG Oil & Grease 1 2 3 4 5 6 7 8 9 10

Chain-of-Custody	RELEASED BY / ORGANIZATION		RECEIVED BY / ORGANIZATION		DATE	TIME
	Print Name & Organization		Print Name & Organization			
	Signature		Signature			
	Print Name & Organization		Print Name & Organization			
	Signature		Signature			
	Print Name & Organization		Print Name & Organization			

Signature

Signature

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 ENVIRONMENTAL LABORATORY
 ANALYSIS REQUEST SHEET

SAFETY INFORMATION
(MUST BE COMPLETED PRIOR TO SAMPLE SUBMITTAL)

- | | | | |
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| 1 | Are samples expected to contain cyanide (CN)?
If yes, at what level? _____ | YES | NO |
| 2 | Are samples expected to be flammable? | YES | NO |
| 3 | Are samples acidic prior to preservation (pH < 2)? | YES | NO |
| 4 | Are samples caustic prior to preservation (pH > 12)? | YES | NO |
| 5 | Are samples expected to be a Biohazard? | YES | NO |
| 6 | Are samples expected to be reactive with water or acid? | YES | NO |
| 7 | Are samples expected to be radioactive? | YES | NO |
| 8 | Are samples expected to contain dioxin? | YES | NO |
| 9 | Are samples expected to be explosive? | YES | NO |
| 10 | List additional suspected hazard information. | | |

PRESERVATIVE TRACKING NUMBERS					
BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)	BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)
VOA	HCl	PF -	S	ZnAC	PF -
VOA	MeOH	Lot # -	S	NaOH	PF -
DO	DO-1	PF -	CA	MgCO ₃	PF -
DO	DO-2	PF -	MA/MAD	HNO ₃	PF -
DO	H ₂ SO ₄	PF -	OG	H ₂ SO ₄	PF -
GA/GP	H ₂ SO ₄	PF -	GCN	NaOH	PF -
GB	NaOH	PF -	GCN	PbCO ₃	PF -

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ENVIRONMENTAL LABORATORY
ANALYSIS REQUEST SHEET**

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| 6 | Are samples expected to be reactive with water or acid? | YES | NO |
| 7 | Are samples expected to be radioactive? | YES | NO |
| 8 | Are samples expected to contain dioxin? | YES | NO |
| 9 | Are samples expected to be explosive? | YES | NO |
| 10 | List additional suspected hazard information. | | |

PRESERVATIVE TRACKING NUMBERS					
BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)	BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)
VOA	HCl	PF -	S	ZnAC	PF -
VOA	MeOH	Lot # -	S	NaOH	PF -
DO	DO-1	PF -	CA	MgCO ₃	PF -
DO	DO-2	PF -	MA/MAD	HNO ₃	PF -
DO	H ₂ SO ₄	PF -	OG	H ₂ SO ₄	PF -
GA/GP	H ₂ SO ₄	PF -	GCN	NaOH	PF -
GB	NaOH	PF -	GCN	PbCO ₃	PF -

Signature

Signature

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 ENVIRONMENTAL LABORATORY
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| 9 | Are samples expected to be explosive? | YES | NO |

10 List additional suspected hazard information.

PRESERVATIVE TRACKING NUMBERS					
BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)	BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)
VOA	HCl	PF -	S	ZnAC	PF -
VOA	MeOH	Lot # -	S	NaOH	PF -
DO	DO-1	PF -	CA	MgCO ₃	PF -
DO	DO-2	PF -	MA/MAD	HNO ₃	PF -
DO	H ₂ SO ₄	PF -	OG	H ₂ SO ₄	PF -
GA/GP	H ₂ SO ₄	PF -	GCN	NaOH	PF -
GB	NaOH	PF -	GCN	PbCO ₃	PF -



MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY
 ENVIRONMENTAL LABORATORY
 ANALYSIS REQUEST SHEET

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MATRIX=COAL/ASH/WOOD/TDF

LAB ORDER #		SITE CODE NUMBER		SITE NAME	
DIVISION	DISTRICT/OFFICE	MDEQ PROJECT MANAGER	E-MAIL ADDRESS	PHONE	ACCEPT HT CODES? YES / NO If yes, which parameters?
PRIMARY CONTACT PERSON			CONTRACT FIRM NAME (if applicable)		PHONE
AY:			INDEX:		PCA:
PROJECT:			PH:		
IST CHOICE:		OVERFLOW LAB (Required for all samples)		E-MAIL ADDRESSES TO SEND ADDITIONAL REPORTS TO:	
		2ND CHOICE:		1.)	
COLLECTED BY:		PHONE:		2.)	

**** SAFETY INFORMATION REQUIRED ****
 SEE BACK OF FORM

LAB USE ONLY	FIELD ID (Sample Identification)	SAMPLE COLLECTED		COMMENTS
		DATE MM/DD/YY	TIME MILITARY	
1	AA			
2	AA			
3	AA			
4	AA			
5	AA			
6	AA			
7	AA			
8	AA			
9	AA			
10	AA			

INORGANIC

	METALS
AQD-TSM	1 2 3 4 5 6 7 8 9 10 (As, Be, Cd, Cr, Pb, Mn, Hg, Ni, Se)
% Total Solids	1 2 3 4 5 6 7 8 9 10
	FUEL ANALYSES
MS	
% Cl	1 2 3 4 5 6 7 8 9 10
BTU	1 2 3 4 5 6 7 8 9 10
% Sulfur	1 2 3 4 5 6 7 8 9 10
% Ash	1 2 3 4 5 6 7 8 9 10
% Moisture	1 2 3 4 5 6 7 8 9 10
Other	
_____	1 2 3 4 5 6 7 8 9 10
_____	1 2 3 4 5 6 7 8 9 10
_____	1 2 3 4 5 6 7 8 9 10

Chain-of-Custody	RELEASED BY / ORGANIZATION	RECEIVED BY / ORGANIZATION	DATE	TIME
	Print Name & Organization	Print Name & Organization		
	Signature	Signature		
	Print Name & Organization	Print Name & Organization		
	Signature	Signature		
	Print Name & Organization	Print Name & Organization		

Signature	Signature	
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 ANALYSIS REQUEST SHEET

SAFETY INFORMATION
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|----|---|-----|----|
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If yes, at what level? _____ | YES | NO |
| 2 | Are samples expected to be flammable? | YES | NO |
| 3 | Are samples acidic prior to preservation (pH < 2)? | YES | NO |
| 4 | Are samples caustic prior to preservation (pH > 12)? | YES | NO |
| 5 | Are samples expected to be a Biohazard? | YES | NO |
| 6 | Are samples expected to be reactive with water or acid? | YES | NO |
| 7 | Are samples expected to be radioactive? | YES | NO |
| 8 | Are samples expected to contain dioxin? | YES | NO |
| 9 | Are samples expected to be explosive? | YES | NO |
| 10 | List additional suspected hazard information. | | |

PRESERVATIVE TRACKING NUMBERS					
BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)	BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)
VOA	HCl	PF -	S	ZnAC	PF -
VOA	MeOH	Lot # -	S	NaOH	PF -
DO	DO-1	PF -	CA	MgCO ₃	PF -
DO	DO-2	PF -	MA/MAD	HNO ₃	PF -
DO	H ₂ SO ₄	PF -	OG	H ₂ SO ₄	PF -
GA/GP	H ₂ SO ₄	PF -	GCN	NaOH	PF -
GB	NaOH	PF -	GCN	PbCO ₃	PF -



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 ANALYSIS REQUEST SHEET

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LAB ORDER #

Page ____ of ____
 MATRIX=ORGANIC/OIL

SITE CODE NUMBER SITE NAME

DIVISION DISTRICT/OFFICE MDEQ PROJECT MANAGER E-MAIL ADDRESS PHONE
 @mi.gov ACCEPT HT CODES? YES / NO If yes, which parameters?

PRIMARY CONTACT PERSON CONTRACT FIRM NAME (if applicable) PHONE AY: INDEX: PCA: PROJECT: PH:

IST CHOICE: OVERFLOW LAB (Required for all samples) 2ND CHOICE: E-MAIL ADDRESSES TO SEND ADDITIONAL REPORTS TO:
 COLLECTED BY: PHONE: 1.) 2.)

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		DATE MM/DD/YY	TIME MILITARY	
1	AA			
2	AA			
3	AA			
4	AA			
5	AA			
6	AA			
7	AA			
8	AA			
9	AA			
10	AA			

ORGANIC

INORGANIC

- OL VOLATILES (8260)**
 Volatile Full List 1 2 3 4 5 6 7 8 9 10
 BTEX/MTBE/TMB only 1 2 3 4 5 6 7 8 9 10
- PESTICIDES/PCBS (8081/8082)**
 Pesticides & PCBs 1 2 3 4 5 6 7 8 9 10
 Pesticides only 1 2 3 4 5 6 7 8 9 10
 PCBs only 1 2 3 4 5 6 7 8 9 10
- BASE NEUTRAL & ACIDS (8270)**
 BNAs 1 2 3 4 5 6 7 8 9 10
 PNAs only 1 2 3 4 5 6 7 8 9 10
 BNs only 1 2 3 4 5 6 7 8 9 10

- ****ORGANIC SPECIAL REQUESTS****
- Library Search Volatiles 1 2 3 4 5 6 7 8 9 10
 Library Search Semivolatiles 1 2 3 4 5 6 7 8 9 10
 FingerPrint 1 2 3 4 5 6 7 8 9 10

- MO**
 Circle Requested Metal and Corresponding Sample No.
- ICP (6010)**
 Cd Cr Cu Ni Pb Zn 1 2 3 4 5 6 7 8 9 10
 Ba Co Mn Fe Li 1 2 3 4 5 6 7 8 9 10
 Al Be Mo Ti V 1 2 3 4 5 6 7 8 9 10
- Cold Vapor AA (7470/7471)**
 Hg - Mercury 1 2 3 4 5 6 7 8 9 10
- Furnace AA (7060)**
 As - Arsenic 1 2 3 4 5 6 7 8 9 10
- Fuel Analyses**
 % Cl 1 2 3 4 5 6 7 8 9 10
 BTU 1 2 3 4 5 6 7 8 9 10
 % Sulfur 1 2 3 4 5 6 7 8 9 10
 % Ash 1 2 3 4 5 6 7 8 9 10

GENERAL CHEMISTRY

- HW**
 Flashpoint 1 2 3 4 5 6 7 8 9 10
 Solubility 1 2 3 4 5 6 7 8 9 10
 Other _____ 1 2 3 4 5 6 7 8 9 10
 Other _____ 1 2 3 4 5 6 7 8 9 10
 Other _____ 1 2 3 4 5 6 7 8 9 10

Chain-of-Custody	RELEASED BY / ORGANIZATION	RECEIVED BY / ORGANIZATION	DATE	TIME
	Print Name & Organization	Print Name & Organization		
	Signature	Signature		
	Print Name & Organization	Print Name & Organization		
Signature	Signature			
Print Name & Organization	Print Name & Organization			

Signature

Signature

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|----|---|-----|----|
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If yes, at what level? _____ | YES | NO |
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| 4 | Are samples caustic prior to preservation (pH > 12)? | YES | NO |
| 5 | Are samples expected to be a Biohazard? | YES | NO |
| 6 | Are samples expected to be reactive with water or acid? | YES | NO |
| 7 | Are samples expected to be radioactive? | YES | NO |
| 8 | Are samples expected to contain dioxin? | YES | NO |
| 9 | Are samples expected to be explosive? | YES | NO |
| 10 | List additional suspected hazard information. | | |

PRESERVATIVE TRACKING NUMBERS

BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)	BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)
VOA	HCl	PF -	S	ZnAC	PF -
VOA	MeOH	Lot # -	S	NaOH	PF -
DO	DO-1	PF -	CA	MgCO ₃	PF -
DO	DO-2	PF -	MA/MAD	HNO ₃	PF -
DO	H ₂ SO ₄	PF -	OG	H ₂ SO ₄	PF -
GA/GP	H ₂ SO ₄	PF -	GCN	NaOH	PF -
GB	NaOH	PF -	GCN	PbCO ₃	PF -



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MATRIX=ASTM LEACH / TCLP / SPLP

LAB ORDER #		SITE CODE NUMBER		SITE NAME		
DIVISION	DISTRICT/OFFICE	MDEQ PROJECT MANAGER	E-MAIL ADDRESS	PHONE	ACCEPT HT CODES? YES / NO If yes, which parameters?	
PRIMARY CONTACT PERSON			CONTRACT FIRM NAME (if applicable)	PHONE	AY: INDEX: PCA: PROJECT: PH:	
OVERFLOW LAB (Required for all samples)				E-MAIL ADDRESSES TO SEND ADDITIONAL REPORTS TO:		
1ST CHOICE:		2ND CHOICE:		1.)		
COLLECTED BY:		PHONE:		2.)		
**** SAFETY INFORMATION REQUIRED **** SEE BACK OF FORM						
LAB USE ONLY		FIELD ID (Sample Identification)		SAMPLE COLLECTED		COMMENTS
				DATE MM/DD/YY	TIME MILITARY	
1	AA					
2	AA					
3	AA					
4	AA					
5	AA					
6	AA					
7	AA					
8	AA					
9	AA					
10	AA					

Circle Requested Parameter and Corresponding Sample No.

	TCLP/SPLP		TCLP/SPLP		ASTM LEACH (Neutral Leach)
OX		MX		MS	
TCLP Volatiles	1 2 3 4 5 6 7 8 9 10	TCLP Metals	1 2 3 4 5 6 7 8 9 10	Cl SO ₄ Alk.	1 2 3 4 5 6 7 8 9 10
SPLP Volatiles	1 2 3 4 5 6 7 8 9 10	SPLP Metals	1 2 3 4 5 6 7 8 9 10	Cr ⁺⁶	1 2 3 4 5 6 7 8 9 10
TCLP Semi-Volatiles	1 2 3 4 5 6 7 8 9 10	ICP (6010)		Ca Mg Na K	1 2 3 4 5 6 7 8 9 10
SPLP Semi-Volatiles	1 2 3 4 5 6 7 8 9 10	Ba Cd Cr Cu Ni Pb Zn	1 2 3 4 5 6 7 8 9 10	Cd Cr Cu Ni Pb Zn	1 2 3 4 5 6 7 8 9 10
TCLP Pesticides	1 2 3 4 5 6 7 8 9 10	Graphite Furnace AA (7000 Series)		Fe Co Li Mn	1 2 3 4 5 6 7 8 9 10
SPLP Pesticides	1 2 3 4 5 6 7 8 9 10	As Ag Se	1 2 3 4 5 6 7 8 9 10	Al Ba Be Mo Ti V	1 2 3 4 5 6 7 8 9 10
Other _____	1 2 3 4 5 6 7 8 9 10	Cold Vapor AA (7470/7471)		As Ag Se Sb Tl	1 2 3 4 5 6 7 8 9 10
		Hg	1 2 3 4 5 6 7 8 9 10	Hg	1 2 3 4 5 6 7 8 9 10
		Other _____	1 2 3 4 5 6 7 8 9 10	% Total Solids	1 2 3 4 5 6 7 8 9 10
		GX		GS	
		SPLP Cyanide	1 2 3 4 5 6 7 8 9 10	NO ₂ , Ortho P	1 2 3 4 5 6 7 8 9 10
		SPLP Cr ⁺⁶	1 2 3 4 5 6 7 8 9 10	COD	1 2 3 4 5 6 7 8 9 10
		Other _____		TOC	1 2 3 4 5 6 7 8 9 10
				NO ₃ +NO ₂ , NH ₃	1 2 3 4 5 6 7 8 9 10
				Kjel N, Tot. P	1 2 3 4 5 6 7 8 9 10
				Phenolics	1 2 3 4 5 6 7 8 9 10
				Cyanide	1 2 3 4 5 6 7 8 9 10
				% Total Solids	1 2 3 4 5 6 7 8 9 10

Chain-of-Custody	RELEASED BY / ORGANIZATION		RECEIVED BY / ORGANIZATION		DATE	TIME
	Print Name & Organization		Print Name & Organization			
	Signature		Signature			
	Print Name & Organization		Print Name & Organization			
	Signature		Signature			
	Print Name & Organization		Print Name & Organization			
	Signature		Signature			
	Print Name & Organization		Print Name & Organization			

Signature

Signature

MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY
 ENVIRONMENTAL LABORATORY
 ANALYSIS REQUEST SHEET

SAFETY INFORMATION
(MUST BE COMPLETED PRIOR TO SAMPLE SUBMITTAL)

- | | | | |
|----|---|-----|----|
| 1 | Are samples expected to contain cyanide (CN)?
If yes, at what level? _____ | YES | NO |
| 2 | Are samples expected to be flammable? | YES | NO |
| 3 | Are samples acidic prior to preservation (pH < 2)? | YES | NO |
| 4 | Are samples caustic prior to preservation (pH > 12)? | YES | NO |
| 5 | Are samples expected to be a Biohazard? | YES | NO |
| 6 | Are samples expected to be reactive with water or acid? | YES | NO |
| 7 | Are samples expected to be radioactive? | YES | NO |
| 8 | Are samples expected to contain dioxin? | YES | NO |
| 9 | Are samples expected to be explosive? | YES | NO |
| 10 | List additional suspected hazard information. | | |

PRESERVATIVE TRACKING NUMBERS					
BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)	BOTTLE CODE	PRESERVATIVE	PRESERVATIVE TRACKING NUMBER (PF NUMBER)
VOA	HCl	PF -	S	ZnAC	PF -
VOA	MeOH	Lot # -	S	NaOH	PF -
DO	DO-1	PF -	CA	MgCO ₃	PF -
DO	DO-2	PF -	MA/MAD	HNO ₃	PF -
DO	H ₂ SO ₄	PF -	OG	H ₂ SO ₄	PF -
GA/GP	H ₂ SO ₄	PF -	GCN	NaOH	PF -
GB	NaOH	PF -	GCN	PbCO ₃	PF -



MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY

Pink

ENVIRONMENTAL LABORATORY

ANALYSIS REQUEST SHEET

LAB ORDER #

Page ___ of ___

MATRIX=AIR CANISTER VOLATILES

SITE CODE NUMBER SITE NAME

DIVISION DISTRICT/OFFICE MDEQ PROJECT MANAGER E-MAIL ADDRESS PHONE ACCEPT HT CODES? YES / NO

PRIMARY CONTACT PERSON PHONE AY: INDEX: PCA:

OVERFLOW LAB (Required for all samples) PROJECT: PH: 1ST CHOICE 2ND CHOICE: E-MAIL ADDRESSES TO SEND ADDITIONAL REPORTS TO:

COLLECTED BY: PHONE:

*** SAFETY INFORMATION REQUIRED *** SEE BACK OF FORM

Table with columns: LAB USE ONLY, CANISTER NUMBER, SAMPLE COLLECTED (DATE, TIME), COMMENTS. Rows 1 and 2.

INFORMATION BELOW FOR FIELD STAFF ONLY

GENERAL INFORMATION

AIRS NO.: SAMPLER NO:

SAMPLING INFORMATION

Canister Pressure

1st CANISTER: 2nd CANISTER: START: STOP:

LAB USE ONLY:

Timer Settings

C1 (PUMP) C2 (VALVE) START: DAY: STOP: DAY:

VERIFIED: COMMENTS:

Chain-of-Custody table with columns: RELEASED BY / ORGANIZATION, RECEIVED BY / ORGANIZATION, DATE, TIME. Rows for Print Name & Organization and Signature.



MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY
 ENVIRONMENTAL LABORATORY
 ANALYSIS REQUEST SHEET

Green

Page ____ of ____

LAB ORDER #		MATRIX=SURFACE COATINGS & INKS		
SITE CODE NUMBER		SITE NAME		
DIVISION	DISTRICT/OFFICE	MDEQ PROJECT MANAGER	E-MAIL ADDRESS	PHONE
				@mi.gov
PRIMARY CONTACT PERSON		CONTRACT FIRM NAME (if applicable)	PHONE	AY: INDEX: PCA: PROJECT: PH:
OVERFLOW LAB (Required for all samples)			E-MAIL ADDRESSES TO SEND ADDITIONAL REPORTS TO:	
1ST CHOICE:		2ND CHOICE:	1.)	
COLLECTED BY:		PHONE:		
		2.)		

****** SAFETY INFORMATION REQUIRED ******
SEE BACK OF FORM

LAB USE ONLY	SAMPLE DESCRIPTION	SAMPLE COLLECTED		COMMENTS
		DATE MM/DD/YY	TIME MILITARY	
1	AA			
2	AA			
3	AA			
4	AA			
5	AA			
6	AA			
7	AA			
8	AA			
9	AA			
10	AA			

INORGANIC

VOC (lb/gal)	1 2 3 4 5 6 7 8 9 10
Density (lb/gal)	1 2 3 4 5 6 7 8 9 10

Chain-of-Custody	RELEASED BY / ORGANIZATION		RECEIVED BY / ORGANIZATION		DATE	TIME
	Print Name & Organization		Print Name & Organization			
	Signature		Signature			
	Print Name & Organization		Print Name & Organization			
	Signature		Signature			
	Print Name & Organization		Print Name & Organization			
Signature		Signature				

DEQ		NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION	
FORM NO. 100 (REV. 12/01)		PERMITS SECTION	
TITLE OF PROJECT		PROJECT NO.	DATE
APPLICANT		ADDRESS	CITY
STATE		COUNTY	ZIP
PROJECT LOCATION		SECTION	
PROJECT DESCRIPTION		PROJECT STATUS	
<p>***CHECK ONE***</p> <p>REVISIONS</p>			
NO.	DATE	DESCRIPTION	BY



MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY
 ENVIRONMENTAL LABORATORY
 ANALYSIS REQUEST SHEET

White

MATRIX=WATER

SITE CODE NUMBER		SITE NAME			
DIVISION	DISTRICT/OFFICE	MDEQ PROJECT MANAG	E-MAIL ADDRESS	PHONE	ACCEPT HT CODES? YES / NO
PRIMARY CONTACT PERSON		CONTRACT FIRM NAME (if applicable)	PHONE	AY: INDEX:	PCA: PH:
OVERFLOW LAB (Required for all samples)		E-MAIL ADDRESSES TO SEND ADDITIONAL REPORTS TO:			
1ST CHOICE:		2ND CHOICE:		1.)	
COLLECTED BY:		PHONE:		2.)	

**Hold Time
 Information WATER**

ORGANIC	GENERAL CHEMISTRY	INORGANIC
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<p>VOA VOLATILES (624/8260) Full List 14 DAYS BTEX/MTBE only 14 DAYS Chlorinated only 14 DAYS GRO 14 DAYS 1,4 Dioxane 14 DAYS</p> <p>ON PESTICIDES/PCBS Pesticides & PCBs 7 DAYS Pesticides only 7 DAYS PCBs only 7 DAYS ***** NPDES ONLY***** Scan 3 (NPDES Only) 7 DAYS</p> <p>BNA BASE NEUTRAL & ACIDS BNAs 7 DAYS PNAs only 7 DAYS BNs only 7 DAYS ACIDs only 7 DAYS</p> <p>OP Memo 2: Initial/Closure-Verification Testing Method 8011 (Modified) 14 DAYS (EDB, DBCP, HCB, HCBd, HCCP, & PCP)</p> <p>ORGANIC SPECIAL REQUESTS Library Search - Volatiles 14 DAYS Library Search - Semi-Volatiles 7 DAYS Fingerprint 14 DAYS DRO/ORO (8015) 7 DAYS</p>	<p>DO Diss Oxygen 8 HRS. / 1 WEEK GN NO₂, o-Phos 48 HOURS Residue SS 7 DAYS Residue TDS 7 DAYS BOD Tot 5 day 48 HOURS BOD Carb 5 day 48 HOURS Absorbance 48 HOURS CA Chlorophyll 48 HOURS Field Filtered CA FREEZE & DARK GA COD 28 DAYS TOC 28 DAYS NO₃ + NO₂, NH₃ 28 DAYS KJEL N, Tot P 28 DAYS S Sulfide 7 DAYS GG Phenolics 28 DAYS GP Phenolics (NPDES) 28 DAYS GB Total CN 14 DAYS Amenable CN 14 DAYS GCN Available CN 14 DAYS OG Oil & Grease 28 DAYS</p>	<p>MA Total Metals MAD Diss-Field Filtered MD Diss-Lab Filtered 24 HOURS MICH TEN METALS 6 MONTHS/Hg 28 DAYS (As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn) ICP-MS (200.8/6020) Cd Cr Cu Ni Pb Zn 6 MONTHS As Ba Se Ag 6 MONTHS Co Mn Sb Sr Tl 6 MONTHS Al Be Mo Ti V 6 MONTHS ICP (200.7/6010) B Fe Li 6 MONTHS Flame AA (200/7000 Series) Ca Mg Na K 6 MONTHS Hardness 28 DAYS Cold Vapor AA (245.1/7470/7471) Hg 28 DAYS LL Hg-(1631) Low Level Mercury 90 DAYS MN pH, Conductance 24 HOURS/28 DAYS Cl, SO₄, Total Alk 28 DAYS/Alk. 14 DAYS HCO₃, CO₃ 14 DAYS Cr⁺⁶ 24 HOURS</p>
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BACTERIOLOGY

NPEC (E. coli)	6 HOURS*
NPFC (Fecal coli)	6 HOURS*

* must be submitted immediately to laboratory personnel