MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL	QA Type:	
		Date Collected	09/07/2004
		Time Collected:	13:10
		Sample Collector:	CPEEL
		To Lab:	SV
Sample ID:	AA24513	Sample Type:	GROUNDWATER
Facility Name:	KUHLMAN ELECTRIC	Received By:	TAMMY SAWYER
		LIMS Login Date:	09/07/2004
Sampling Loc:	CSW WA 6 001	LIMS Login Time:	15:21
Site ID:	C0290007	COC Date:	09/07/2004
Discharge No:		COC Time:	1515
Other No:		Project:	3858
Permit No:		Study:	COMPLIANCE
Latitude:			
Longitude:		Reporting Date:	09/21/2004
County:	029 COPIAH		

ANALYTE	METHOD	RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
1,1,1,2-Tetrachloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1,1-Trichloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1,2,2-Tetrachloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1,2-Trichloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1-Dichloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1-Dichloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1-Dichloropropene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2,3-Trichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2,3-Trichloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2,4-Trichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2,4-Trimethylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2-Dibromo-3-chloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2-Dibromoethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2-Dichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2-Dichloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04

1,2-Dichloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,3,5-Trimethylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,3-Dichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,3-Dichloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,4-Dichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
2,2-Dichloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
2-Butanone (MEK)	8260W	165	ug/L	25	BA	9/8/04	9/8/04
2-Chlorotoluene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
2-Hexanone	8260W	ND	ug/L	25	BA	9/8/04	9/8/04
4-Chlorotoluene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
4-Isopropyltoluene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
4-Methyl-2-pentanone (MIBK)	8260W	ND	ug/L	25	BA	9/8/04	9/8/04
Acetone	8260W	ND	ug/L	25	BA	9/8/04	9/8/04
Benzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromochloromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromodichloromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromoform	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromomethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Carbon Tetrachloride	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Chlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Chloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Chloroform	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Chloromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
cis-1,2-Dichloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
cis-1,3-Dichloropropene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Dibromochloromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Dibromomethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Dichlorodifluoromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Ethylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Hexachlorobutadiene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Isopropylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
m & p -Xylene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Methyl tertiary butyl ether	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Methylene Chloride	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Naphthalene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
n-Butylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
n-Propylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
o - Xylene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
sec-Butylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04

Styrene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
tert-Butylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Tetrachloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Toluene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
trans-1,2-Dichloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
trans-1,3-dichloropropene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Trichloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Trichlorofluoromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Vinyl Chloride	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
z 1,2-Dichloroethane-d4	8260W	86%	ug/L	80-120	BA	9/8/04	9/8/04
z Dibromofluromethane	8260W	89%	ug/L	80-118	BA	9/8/04	9/8/04
z p-Bromoflurobenzene	8260W	93%	ug/L	80-115	BA	9/8/04	9/8/04
z Toluene-d8	8260W	81%	ug/L	80-118	BA	9/8/04	9/8/04

ABBREVIATIONS / DEFINITIONS

ug/L: micrograms/Liter
mg/L: milligrams/Liter
mg/kg: milligrams/kilogram
ug/g: micrograms/gram
ppm: parts per million
ppb: parts per billion

<: less than
MCL: Maximum Contaminant Level
MDL: Method Detection Limit
LSPC: result less than lower specification
USPC: result greater than upper specification
TIE: Tentatively Identified or Estimated
>: greater than
z: surrogate

COC Date: Date Chain of Custody Signed
COC Time: Time Chain of Custody Signed

SAMPLE COMMENTS:

WHERE TAKEN: CITY FOR POOL

Approved By: _____

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name Kuhlman Electric
County Code 029 NPDES Permit No. _____
Discharge No. _____ Date Requested 9/2/04
Sample Point Identification CSW WA6001
Requested By T Russell Data To T Russell
Type of Sample: Grab (X) Composite (Flow) (Time) Other ( ) _____

II. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By C. Peel
Where Taken City well for pool

	Type	Parameters	Preservative	Date	Time
1.	G A	VOC	HCl	9/2/04	1300
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) PO Vehicle ( ) Other (X) OPC Vehicle
V. LABORATORY: Received By Jenny Danger Date 9/7/04 Time 1545
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks _____

*Date of Test Initiation

7858

2453

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL	QA Type:	
		Date Collected	09/07/2004
		Time Collected:	09:22
		Sample Collector:	CPEEL
		To Lab:	SV
Sample ID:	AA24512	Sample Type:	GROUNDWATER
Facility Name:	KUHLMAN ELECTRIC	Received By:	TAMMY SAWYER
		LIMS Login Date:	09/07/2004
Sampling Loc:	CSW WA 001	LIMS Login Time:	15:21
Site ID:	C0290007	COC Date:	09/07/2004
Discharge No:		COC Time:	1515
Other No:		Project:	3858
Permit No:		Study:	COMPLIANCE
Latitude:			
Longitude:		Reporting Date:	09/22/2004
County:	029 COPIAH		

ANALYTE	METHOD	RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
1,1,1,2-Tetrachloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1,1-Trichloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1,2,2-Tetrachloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1,2-Trichloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1-Dichloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1-Dichloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,1-Dichloropropene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2,3-Trichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2,3-Trichloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2,4-Trichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2,4-Trimethylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2-Dibromo-3-chloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2-Dibromoethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2-Dichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,2-Dichloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04

ichloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
5-Trimethylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
,3-Dichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,3-Dichloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
1,4-Dichlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
2,2-Dichloropropane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
2-Butanone (MEK)	8260W	ND	ug/L	25	BA	9/8/04	9/8/04
2-Chlorotoluene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
2-Hexanone	8260W	ND	ug/L	25	BA	9/8/04	9/8/04
4-Chlorotoluene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
4-Isopropyltoluene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
4-Methyl-2-pentanone (MIBK)	8260W	ND	ug/L	25	BA	9/8/04	9/8/04
Acetone	8260W	ND	ug/L	25	BA	9/8/04	9/8/04
Benzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromochloromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromodichloromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromoform	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Bromomethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Carbon Tetrachloride	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Chlorobenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Chloroethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Chloroform	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Chloromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
cis-1,2-Dichloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
cis-1,3-Dichloropropene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Dibromochloromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Dibromomethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Dichlorodifluoromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Ethylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Hexachlorobutadiene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Isopropylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
m & p -Xylene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Methyl tertiary butyl ether	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Methylene Chloride	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Naphthalene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
n-Butylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
n-Propylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
o - Xylene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
sec-Butylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04

Styrene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
tert-Butylbenzene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Tetrachloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Toluene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
trans-1,2-Dichloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
trans-1,3-dichloropropene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Trichloroethene	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Trichlorofluoromethane	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
Vinyl Chloride	8260W	ND	ug/L	5	BA	9/8/04	9/8/04
z 1,2-Dichloroethane-d4	8260W	85%	ug/L	80-120	BA	9/8/04	9/8/04
z Dibromofluromethane	8260W	91%	ug/L	80-118	BA	9/8/04	9/8/04
z p-Bromoflurobenzene	8260W	91%	ug/L	80-115	BA	9/8/04	9/8/04
z Toluene-d8	8260W	81%	ug/L	80-118	BA	9/8/04	9/8/04

ABBREVIATIONS / DEFINITIONS

ug/L: micrograms/Liter
mg/L: milligrams/Liter
mg/kg: milligrams/kilogram
ug/g: micrograms/gram
ppm: parts per million
ppb: parts per billion

<: less than
MCL: Maximum Contaminant Level
MDL: Method Detection Limit
LSPC: result less than lower specification
USPC: result greater than upper specification
TIE: Tentatively Identified or Estimated
>: greater than
z: surrogate

COC Date: Date Chain of Custody Signed
COC Time: Time Chain of Custody Signed

SAMPLE COMMENTS:

WHERE TAKEN: CITY WATER WELL

Approved By: _____

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name Kuhlman Electric
County Code 029 NPDES Permit No. _____
Discharge No. _____ Date Requested 9/2/04
Sample Point Identification GSW WA 001
Requested By T Russell Data To T Russell
Type of Sample: Grab (X) Composite (Flow) (Time) Other ( )

II. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By C. Peel
Where Taken City water well

	Type	Parameters	Preservative	Date	Time
1.	GW	VOC	HCl	9/2/04	0922
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other (X) OPC Vehicle
V. LABORATORY: Received By [signature] Date 9/7/04 Time 1515
Recorded By _____ Date Sent to State Office 9/13

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks _____

*Date of Test Initiation

3858 24512

Sample Receipt

Mississippi DEQ/OPC Laboratory

Sample I.D. AA24512
Location code **C0290007**
Location Description **KUHLMAN ELECTRIC**
Sample collector **CPEEL**
Collection date: **09/07/2004**
Lab submittal date: **09/07/2004**
Due date: **09/07/2004**
Matrix: **GROUNDWATER**

Login record file: **040907152820**

Collection time: **09:22**
Lab submittal time: **15:21**

Division Code: **3858**

STUDY **COMPLIANCE**
PERMIT_NO _____
DISCHARGE_NO _____
WADES_NO _____
OTHER_NO _____
SAMPLE_LOCATION **CSW WA 001**
COUNTY_CODE **029 COPIAH**
REQUESTED_BY **GRETCHEN ZMITROVICH**

Analyses ordered	Method	Due Date
EPA 8260 VOLATILE ORGANICS IN WATER	8260W	09/14/2004

Sample I.D. AA24513
Location code **C0290007**
Location Description **KUHLMAN ELECTRIC**
Sample collector **CPEEL**
Collection date: **09/07/2004**
Lab submittal date: **09/07/2004**
Due date: **09/07/2004**
Matrix: **GROUNDWATER**

Login record file: **040907152820**

Collection time: **13:10**
Lab submittal time: **15:21**

Division Code: **3858**

STUDY **COMPLIANCE**
PERMIT_NO _____
DISCHARGE_NO _____
WADES_NO _____
OTHER_NO _____
SAMPLE_LOCATION **CSW WA 6 001**
COUNTY_CODE **029 COPIAH**
REQUESTED_BY **GRETCHEN ZMITROVICH**

Analyses ordered	Method	Due Date
EPA 8260 VOLATILE ORGANICS IN WATER	8260W	09/14/2004

Please refer to the indicated sample I.D. numbers whan making inquiries.

Received by: _____

BUREAU OF POLLUTION CONTR

SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name Kuhlman Electric

County Code 029 NPDES Permit No. _____

Discharge No. _____ Date Requested 9/2/04

Sample Point Identification CSW WA 001

Requested By T Rissell Data To T Rissell

Type of Sample: Grab (X) Composite (Flow) (Time) Other ( ) _____

II. SAMPLE IDENTIFICATION:

Environment Condition _____ Collected By C. Peel

Where Taken City water well

	Type	Parameters	Preservative	Date	Time
1.	Grab	VOC	Hcl	9/2/04	0922
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other (X) SPC vehicle

V. LABORATORY: Received By _____ Date 9/7/04 Time 1515

Recorded By _____ Date Sent to State Office 9/13

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks _____

*Date of Test Initiation

3458 24912

BUREAU OF POLLUTION CONTR[illegible]

SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name Kuhlman Electric

County Code 029 NPDES Permit No. _____

Discharge No. _____ Date Requested 9/2/04

Sample Point Identification CSW WATCH

Requested By T Kuhl Data To T Kuhl

Type of Sample: Grab (\) Composite (Flow) (Time) Other ( ) _____

II. SAMPLE IDENTIFICATION:

Environment Condition _____ Collected By C. Peel

Where Taken City Water Tap Peel

	Type	Parameters	Preservative	Date	Time
1.	Grab	VOC	HCl	9/2/04	1310
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) PO Vehicle ( ) Other (X) OPC Vehicle

V. LABORATORY: Received By [illegible] Date 9/7/04 Time 1515

Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks _____

*Date of Test Initiation

3F58

2453

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

CHAIN OF CUSTODY RECORD

POLLUTION CONTROL LABORATORY
121 Fairmont Plaza
Pearl, Mississippi 39208

PROJECT NAME: Ruhlman Electric
LOCATION: Crystal Springs, MS,

SAMPLE TYPES
1. SURFACE WATER 6. SOIL/SEDIMENT
2. GROUND WATER 7. SLUDGE
3. POTABLE WATER 8. WASTE
4. WASTEWATER 9. AIR
5. LEACHATE 10. FISH
11. OTHER

SAMPLERS (SIGN)
A. Chuck Peel
B. Tony Russell
C.
D.

SHIPPED TO:
DATA TO: T Russell

SITE NO.	SAMPLE TYPE	DATE (2004)	TIME	COMP	GRAB	STATION LOCATION/DESCRIPTION	TOTAL CONTAINERS	COD, TOC, NUTRIENTS	BOD, SOLIDS	METALS (Total) (TCLP)	EXT. ORG/PEST/PCBs (TCLP)	PURG. AROMATICS/ HALOCARBONS	CYANIDE	FECAL COLIFORM	OIL & GREASE/TPH	Phenolics	VOAs	REMARKS	LAB USE ONLY
WA	2	9/2			X	CSW WA001	3									3			24512
WA6	2	9/2			X	CSW WA6001	3									3			24513
						Temp 3.0°c													

CIRCLE/ADD parameter desired. List no. of containers submitted.

RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)	RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)
Tony Russell	Tony Russell	9/2/04 1515	Tammy Sawyer	Tammy Sawyer					

NOTICE: Must use a separate form for each ice chest.

DISTRIBUTION: White and Yellow copies accompany sample shipment to lab; Yellow copy retained by lab; White copy is returned to samplers; Pink copy retained by samplers.

PAGE _____ OF _____ 3/91

MISSISSIPPI DEPARTMENT
OF ENVIRONMENTAL QUALITY

CHAIN OF CUSTODY RECORD

POLLUTION CONTROL
LABORATORY
121 Fairmont Plaza
Pearl, Mississippi 39208

PROJECT NAME: Kuhlman Electric

LOCATION: Crystal Springs, MS.

SHIPPED TO:

DATA TO: T Russell

SAMPLE TYPES
1. SURFACE WATER
2. GROUND WATER
3. POTABLE WATER
4. WASTEWATER
5. LEACHATE
6. SOIL/SEDIMENT
7. SLUDGE
8. WASTE
9. AIR
10. FISH
11. OTHER

SAMPLERS (SIGN)
A. Chuck Peel
B. Tony Russell
C.
D.

SITE NO.	SAMPLE TYPE	DATE (19 2004)	TIME	COMP	GRAB	STATION LOCATION/DESCRIPTION	TOTAL CONTAINERS	COD, TOC, NUTRIENTS	BOD, SOLIDS	METALS (Total) (TCLP)	EXT. ORG/PESTICIDES (TCLP)	PURG. AROMATICS/ HALOCARBONS	CYANIDE	FECAL COLIFORM	Oil & Grease/TPH	Phenolics	VOA's	REMARKS	LAB USE ONLY
WA	2	9/1			X	CSW WA 001	3									3			24512
WA6	2	9/2			X	CSW WA6 001	3									3			24513
						Temp 3.0° °C													

CIRCLE/ADD parameter desired. List no. of containers submitted.

ANALYSIS

RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)	RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)
Tony Russell	T Russell	9/2/04 1515	Tommy Sawyer						

NOTICE: Must use a separate form for each ice chest.

DISTRIBUTION: White and Yellow copies accompany sample shipment to lab; Yellow copy retained by lab; White copy is returned to samplers; Pink copy retained by samplers.

PAGE _____ OF _____

3/91

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

FILE COPY

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL	QA Type:	
		Date Collected	03/30/2004
		Time Collected:	09:09
		Sample Collector:	RMARTIN
		To Lab:	SV
Sample ID:	AA21728	Sample Type:	GROUNDWATER
Facility Name:	KUHLMAN ELECTRIC	Received By:	TAMMY SAWYER
Site ID:	C0290007	LIMS Login Date:	03/30/2004
Sampling Loc:	MW-4	LIMS Login Time:	13:03
Discharge No:		COC Date:	03/30/04
Other No:	MW-4	COC Time:	1300
Permit No:		Project:	3858
Latitude:		Study:	COMPLIANCE
Longitude:		Reporting Date:	06/03/2004
County:	029 COPIAH		

ANALYTE	METHOD	RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
Arochlor 1016	8082	ND	ug/L	0.54	JK	4/1/04	4/7/04
Arochlor 1221	8082	ND	ug/L	10	JK	4/1/04	4/7/04
Arochlor 1232	8082	ND	ug/L	0.5	JK	4/1/04	4/7/04
Arochlor 1242	8082	ND	ug/L	0.5	JK	4/1/04	4/7/04
Arochlor 1248	8082	ND	ug/L	0.5	JK	4/1/04	4/7/04
Arochlor 1254	8082	ND	ug/L	1	JK	4/1/04	4/7/04
Arochlor 1260	8082	ND	ug/L	1	JK	4/1/04	4/7/04
z DCB	8082	* 336%	ug/L	20-127	JK	4/1/04	4/7/04
z TCMX	8082	* 338%	ug/L	56-125	JK	4/1/04	4/7/04

1,1,1,2-Tetrachloroethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,1,1-Trichloroethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,1,2,2-Tetrachloroethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,1,2-Trichloroethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,1-Dichloroethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,1-Dichloroethene	8260W	[redacted]	ug/L	5	BA	4/1/04	4/1/04
1,1-Dichloropropene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2,3-Trichlorobenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2,3-Trichloropropane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2,4-Trichlorobenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2,4-Trimethylbenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2-Dibromo-3-chloropropane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2-Dibromoethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2-Dichlorobenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2-Dichloroethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,2-Dichloropropane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,3,5-Trimethylbenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,3-Dichlorobenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,3-Dichloropropane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
1,4-Dichlorobenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
2,2-Dichloropropane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
2-Butanone (MEK)	8260W	ND	ug/L	25	BA	4/1/04	4/1/04
2-Chlorotoluene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
2-Hexanone	8260W	ND	ug/L	25	BA	4/1/04	4/1/04
4-Chlorotoluene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
4-Isopropyltoluene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
4-Methyl-2-pentanone (MIBK)	8260W	ND	ug/L	25	BA	4/1/04	4/1/04
Acetone	8260W	ND	ug/L	25	BA	4/1/04	4/1/04
Benzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Bromobenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Bromochloromethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Bromodichloromethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Bromoform	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Bromomethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Carbon Tetrachloride	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Chlorobenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Chloroethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Chloroform	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Chloromethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
cis-1,2-Dichloroethene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04

cis-1,3-Dichloropropene	82[redacted]	ND	ug/L	5 [redacted]	BA	4/1/04	4/1/04
Dibromochloromethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Dibromomethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Dichlorodifluoromethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Ethylbenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Hexachlorobutadiene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Isopropylbenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
m & p -Xylene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Methyl tertiary butyl ether	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Methylene Chloride	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Naphthalene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
n-Butylbenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
n-Propylbenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
o - Xylene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
sec-Butylbenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Styrene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
tert-Butylbenzene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Tetrachloroethene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Toluene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
trans-1,2-Dichloroethene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
trans-1,3-dichloropropene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Trichloroethene	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Trichlorofluoromethane	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
Vinyl Chloride	8260W	ND	ug/L	5	BA	4/1/04	4/1/04
z 1,2-Dichloroethane-d4	8260W	100%	ug/L	80-120	BA	4/1/04	4/1/04
z Dibromofluromethane	8260W	101%	ug/L	86-118	BA	4/1/04	4/1/04
z p-Bromoflurobenzene	8260W	102%	ug/L	86-115	BA	4/1/04	4/1/04
z Toluene-d8	8260W	102%	ug/L	88-118	BA	4/1/04	4/1/04

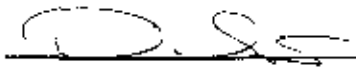
ABBREVIATIONS / DEFINITIONS

ug/L: micrograms/Liter	<: less than	COC Date: Date Chain of Custody Signed
mg/L: milligrams/Liter	MCL: Maximum Contaminant Level	COC Time: Time Chain of Custody Signed
mg/kg: milligrams/kilogram	MDL: Method Detection Limit	
ug/g: micrograms/gram	LSPC: result less than lower specification	
ppm: parts per million	USPC: result greater than upper specification	
ppb: parts per billion	TIE: Tentatively Identified or Estimated	
	>: greater than	
	z: surrogate	

SAMPLE COMMENTS:

ENVIRONMENT CONDITION: SUNNY AND 70 DEGREES FAHRENHEIT

* PCB Surrogates are out of range due to sample interferences. JK

Approved By: 

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name Kuhlman Electric
County Code 079 NPDES Permit No. _____
Discharge No. _____ Date Requested 3/29/04
Sample Point Identification Well 4
Requested By T Russell Data To T Russell
Type of Sample: Grab (X) Composite (Flow) (Time) Other ( )

II. SAMPLE IDENTIFICATION:
Environment Condition Sunny 70° Collected By R Martin
Where Taken outfall Well 4

	Type	Parameters	Preservative	Date	Time
1.	Groundwater	VOC	HCl	3/30/04	0907
2.		PCB	ICE		
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other (X) OPC Vehicle

V. LABORATORY: Received By Jamy Davis Date 3/30/04 Time 1300
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks _____

*Date of Test Initiation

#1858

21728

MISSISSIPPI DEPARTMENT
OF ENVIRONMENTAL QUALITY

CHAIN OF CUSTODY RECORD

POLLUTION CONTROL
LABORATORY
121 Fairmont Plaza
Pearl, Mississippi 39208

PROJECT NAME: Kuhlman Electric

LOCATION: Crystal Springs

SHIPPED TO:

DATA TO: Tony Russell

SAMPLE TYPES
1. SURFACE WATER
2. GROUND WATER
3. POTABLE WATER
4. WASTEWATER
5. LEACHATE
6. SOIL/SEDIMENT
7. SLUDGE
8. WASTE
9. AIR
10. FISH
11. OTHER ______

SAMPLERS (SIGN)
A. R. Martin
B. ______
C. ______
D. ______

CIRCLE/ADD parameter desired. List no. of containers submitted.

ANALYSIS

SITE NO.	SAMPLE TYPE	DATE (2004)	TIME	COMP	GRAB	STATION LOCATION/DESCRIPTION	TOTAL CONTAINERS	COD, TOC, NUTRIENTS	BOD, SOLIDS	METALS (Total) (TCLP)	EXT. ORG/PEST/PCBs (TCLP)	PURG. AROMATICS/ HALOCARBONS	CYANIDE	FECAL COLIFORM	Oil & Grease/TPH	Phenolics	VOC	PCBs	REMARKS	LAB USE ONLY
MW 4	2	3/30	0929		X	Monitor Well 4	4										3	1		21728
						No cooler temp.														
						Container ice in														
						bag no spread out														

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:	RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
(PRINT) Tony Russell (SIGN) Tony Russell	3/30/04 1300	(PRINT) [illegible] (SIGN) [illegible]	(PRINT) (SIGN)		(PRINT) (SIGN)
RELINQUISHED BY: (PRINT) (SIGN)	DATE/TIME	RECEIVED BY: (PRINT) (SIGN)	RELINQUISHED BY: (PRINT) (SIGN)	DATE/TIME	RECEIVED BY: (PRINT) (SIGN)

NOTICE: Must use a separate form for each ice chest.

DISTRIBUTION: White and Yellow copies accompany sample shipment to lab; Yellow copy retained by lab; White copy is returned to samplers; Pink copy retained by samplers.

PAGE ______ OF ______

3/91

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

CHAIN OF CUSTODY RECORD

POLLUTION CONTROL LABORATORY
121 Fairmont Plaza
Pearl, Mississippi 39208

PROJECT NAME: Kuhlman Electric

LOCATION: Crystal Springs

SHIPPED TO:

DATA TO: Tony Russell

SAMPLE TYPES: 1. SURFACE WATER 2. GROUND WATER 3. POTABLE WATER 4. WASTEWATER 5. LEACHATE 6. SOIL/SEDIMENT 7. SLUDGE 8. WASTE 9. AIR 10. FISH 11. OTHER ____

SAMPLERS (SIGN)
A. R. Martin
B. ____
C. ____
D. ____

CIRCLE/ADD parameter desired. List no. of containers submitted.

SITE NO.	SAMPLE TYPE	DATE (2004)	TIME	COMP	GRAB	STATION LOCATION/DESCRIPTION	TOTAL CONTAINERS	COD, TOC, NUTRIENTS	BOD, SOLIDS	METALS (Total) (TCLP)	EXT. ORG/PEST/PCBs (TCLP)	PURG. AROMATICS/HALOCARBONS	CYANIDE	FECAL COLIFORM	Oil & Grease/TPH	Phenolics	VOC	PCBs	REMARKS	LAB USE ONLY
MW 4	2	3/30	0909		X	Monitor Well 4	4										3	1		21727
						No [illegible] temp. [illegible] [illegible]														

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:	RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
(PRINT) Tony Russell (SIGN) Tony Russell	3/30/04 1300	(PRINT) [illegible] (SIGN) [illegible]	(PRINT) (SIGN)		(PRINT) (SIGN)
(PRINT) (SIGN)		(PRINT) (SIGN)	(PRINT) (SIGN)		(PRINT) (SIGN)

NOTICE: Must use a separate form for each ice chest.

DISTRIBUTION: White and Yellow copies accompany sample shipment to lab; Yellow copy retained by lab; White copy is returned to samplers; Pink copy retained by samplers.

PAGE ____ OF ____ 3/91

Sample Receipt

Mississippi DEQ/OPC Laboratory

Sample I.D. AA21728
Location code **C0290007**
Location Description **KUHLMAN ELECTRIC**
Sample collector **RMARTIN**
Collection date: **03/30/2004**
Lab submittal date: **03/30/2004**
Due date: **03/30/2004**
Matrix: **GROUNDWATER**

Login record file: **033004130720**

Collection time: **09:09**
Lab submittal time: **13:03**

Division Code: **3858**

STUDY **COMPLIANCE**
PERMIT_NO _____
DISCHARGE_NO _____
WADES_NO _____
OTHER_NO **MW-4**
SAMPLE_LOCATION **MW-4**
COUNTY_CODE **029 COPIAH**
REQUESTED_BY **TRUSSELL**

Analyses ordered	Method	Due Date
EPA 8260 VOLATILE ORGANICS IN WATER	8260W	04/06/2004
PCB's in Water	8082	03/30/2004
EXTRACTION FOR ORGANICS		03/30/2004

Please refer to the indicated sample I.D. number when making inquiries.

Received by: _____

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

CHAIN OF CUSTODY RECORD

OFFICE OF POLLUTION CONTROL
P. O. Box 10385
Jackson, Mississippi 39289-0385

MSD

PROJECT LEADER: Tony Russell

PROJECT NAME/LOCATION: Kuhlman Electric / Crystal Springs

SAMPLER: Chuck Peel, Patrick Thompson

REMARKS

DATA TO: Tony Russell

ESD SAMPLE TYPES
1. SURFACE WATER
2. GROUND WATER
3. POTABLE WATER
4. WASTEWATER
5. LEACHATE
6. SOIL/SEDIMENT
7. SLUDGE
8. WASTE
9. AIR
10. FISH
11. OTHER Concrete dust

CIRCLE/ADD parameters desired. List no. of containers submitted.

STATION NO.	SAMPLE TYPE	DATE (2003)	TIME	COMP	GRAB	STATION LOCATION/DESCRIPTION	TOTAL CONTAINERS	VOA	Semivolatile org cpds	Pest/PCBs	METALS	CYANIDE					TAG NO./REMARKS	Custody Seals Intact at Lab	Seals Not Intact Upon Rec'pt by Lab	LAB USE ONLY
CNP-CCH-001	11	2/19	1615	X		CNP-CCH-001	1		1											21343
CNP-CCH-002	11	2/19	1626	X		CNP-CCH-002	1		1											21344

Cooler Temp 11°C 35

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:	RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
(PRINT) Tony Russell (SIGN) Tony Russell	2/20/03 1300	(PRINT) Jamey Sawyer (SIGN) [signature]	(PRINT) (SIGN)		(PRINT) (SIGN)
(PRINT) (SIGN)		(PRINT) (SIGN)	(PRINT) (SIGN)		(PRINT) (SIGN)

DISTRIBUTION: White and Yellow copies accompany sample shipment to laboratory; Yellow copy retained by laboratory. White copy is returned to samplers; Pink copy retained by samplers.

PAGE ____ OF ____ 8/90

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. ________

I. GENERAL INFORMATION: Facility Name Kuhlman Electric
County Code Copiah
NPDES Permit No. ________
Discharge No. ________
Date Requested 2/24/04
Sample Point Identification CNP-CCH-401
Requested By T. Russell
Data To T. Russell
Type of Sample: Grab ( ) Composite (Flow) (Time) Other ( ) ________

II. SAMPLE IDENTIFICATION:
Environment Condition H..
Collected By C. Teal
Where Taken NE corner of culvert at RR Avenue

	Type	Parameters	Preservative	Date	Time
1.	Concrete Dust	PCB	ICE	2/19/04	1015
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other (X) OPC Vehicle

V. LABORATORY: Received By ________ Date ________ Time ________
Recorded By ________ Date Sent to State Office ________

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/1		*
COD	(000340)	( )	mg/1		
TOC	(000680)	( )	mg/1		
Suspended Solids	(099000)	( )	mg/1		
TKN	(000625)	( )	mg/1		
Ammonia-N	(000610)	( )	mg/1		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/1		
Oil and Grease(1)	(000550)	( )	mg/1		
Oil and Grease(2)	(000550)	( )	mg/1		
Chlorides	(099016)	( )	mg/1		
Phenol	(032730)	( )	mg/1		
Total Chromium	(001034)	( )	mg/1		
Hex. Chromium	(001032)	( )	mg/1		
Zinc	(001092)	( )	mg/1		
Copper	(001042)	( )	mg/1		
Lead	(017501)	( )	mg/1		
Cyanide	(000722)	( )	mg/1		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks ________

*Date of Test Initiation

#1858

1343

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name Kuhlman Electric
County Code _____ NPDES Permit No. _____
Discharge No. _____ Date Requested 2/24/04
Sample Point Identification CNP-CCH-002
Requested By T Russell Data To T Russell
Type of Sample: Grab ( ) Composite (Flow) (Time) Other ( ) _____

II. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By C. Teel
Where Taken Northeast corner of culvert @ RR avenue

	Type	Parameters	Preservative	Date	Time
1.	Concrete Dust	PCB	ICE	2/19/04	16:26
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other (X) OEC Vehicle

V. LABORATORY: Received By _____ Date _____ Time _____
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks _____

*Date of Test Initiation

#1858

Sample Receipt

Mississippi DEQ/OPC Laboratory

Sample I.D. AA21343
Location code **COMPLIANCE**
Location Description **KUHLMAN ELECTRIC**
Sample collector **CPEEL**
Collection date: **02/19/2004**
Lab submittal date: **02/20/2004**
Due date: **02/20/2004**
Matrix: **OTHER**

Login record file: **022004135905**

Collection time: **16:15**
Lab submittal time: **13:49**

Division Code: _____

BASIN _____
PERMIT_NO _____
DISCHARGE_NO _____
STORET_NO _____
OTHER_NO **CNP-CCH-001**
SAMPLE_LOCATION **CNP-CCH-001**
COUNTY_CODE **029 COPIAH**
REQUESTED_BY **TRUSSELL**

Analyses ordered	Method	Due Date
PCB's in Soil/Fish/Oil	8082	04/13/2004
EXTRACTION FOR ORGANICS		02/19/2004

Sample I.D. AA21344
Location code **COMPLIANCE**
Location Description **KUHLMAN ELECTRIC**
Sample collector **CPEEL**
Collection date: **02/19/2004**
Lab submittal date: **02/20/2004**
Due date: **02/20/2004**
Matrix: **OTHER**

Login record file: **022004135905**

Collection time: **16:26**
Lab submittal time: **13:49**

Division Code: _____

BASIN _____
PERMIT_NO _____
DISCHARGE_NO _____
STORET_NO _____
OTHER_NO **CNP-CCH-002**
SAMPLE_LOCATION **CNP-CCH-002**
COUNTY_CODE **029 COPIAH**
REQUESTED_BY **TRUSSELL**

Analyses ordered	Method	Due Date
PCB's in Soil/Fish/Oil	8082	04/13/2004
EXTRACTION FOR ORGANICS		02/19/2004

Please refer to the indicated sample I.D. numbers whan making inquiries.

Received by: _____

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL	QA Type:	
		Date Collected	02/19/2004
		Time Collected:	16:15
		Sample Collector:	CPEEL
		To Lab:	SV
Sample ID:	AA21343	Sample Type:	OTHER
Facility Name:	KUHLMAN ELECTRIC	Received By:	TAMMY SAWYER
Site ID:	COMPLIANCE	LIMS Login Date:	02/20/2004
Sampling Loc:	CNP-CCH-001	LIMS Login Time:	13:49
Discharge No:		COC Date:	02/20/04
Other No:	CNP-CCH-001	COC Time:	1300
Permit No:		Project:	3858
Latitude:		Study:	COMPLIANCE
Longitude:		Reporting Date:	03/25/2004
County:	029 COPIAH		

ANALYTE	METHOD	RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
Arochlor 1016	8082	ND	ug/kg	36	JK	3/3/04	3/24/04
Arochlor 1221	8082	ND	ug/kg	670	JK	3/3/04	3/24/04
Arochlor 1232	8082	ND	ug/kg	34	JK	3/3/04	3/24/04
Arochlor 1242	8082	ND	ug/kg	34	JK	3/3/04	3/24/04
Arochlor 1248	8082	ND	ug/kg	34	JK	3/3/04	3/24/04
Arochlor 1254	8082	ND	ug/kg	67	JK	3/3/04	3/24/04
Arochlor 1260	8082	13500	ug/kg	67	JK	3/3/04	3/24/04
z DCB	8082	* 140%	ug/kg	31-132	JK	3/3/04	3/24/04
z TCMX	8082	* 114%	ug/kg	38-134	JK	3/3/04	3/24/04

ABBREVIATIONS / DEFINITIO

ug/L: micrograms/Liter	<: less than	COC Date: Date Chain of Custody Signed
mg/L: milligrams/Liter	MCL: Maximum Contaminant Level	COC Time: Time Chain of Custody Signed
mg/kg: milligrams/kilogram	MDL: Method Detection Limit	
ug/g: micrograms/gram	LSPC: result less than lower specification	
ppm: parts per million	USPC: result greater than upper specification	
ppb: parts per billion	TIE: Tentatively Identified or Estimated	
	>: greater than	
	z: surrogate	

SAMPLE COMMENTS:

WHERE TAKEN: NE CORNER AT CULVERT AT RR AVENUE

MATRIX: CONCRETE DUST

* Surrogate Recoveries are suspect due to the high concentration of PCB 1260. J

Approved By: Carol Phillips

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name Kuhlman Electric
County Code Copiah NPDES Permit No. _____
Discharge No. _____ Date Requested 2/20/04
Sample Point Identification CNP-CCH-001
Requested By T Russell Data To T Russell
Type of Sample: Grab ( ) Composite (Flow) (Time) Other ( ) _____

II. SAMPLE IDENTIFICATION:
Environment Condition Wet Collected By C. Peel
Where Taken NE corner of culvert @ RR Ground.

	Type	Parameters	Preservative	Date	Time
1.	Composite Dust	PCB	ICE	2/19/04	1615
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other (X) DEC Vehicle
V. LABORATORY: Received By Jamy Davis Date 2/20/04 Time 1300
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks _____

*Date of Test Initiation

#7858

21343

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL	QA Type:	
		Date Collected	02/19/2004
		Time Collected:	16:26
		Sample Collector:	CPEEL
		To Lab:	SV
Sample ID:	AA21344	Sample Type:	OTHER
Facility Name:	KUHLMAN ELECTRIC	Received By:	TAMMY SAWYER
Site ID:	COMPLIANCE	LIMS Login Date:	02/20/2004
Sampling Loc:	CNP-CCH-002	LIMS Login Time:	13:49
Discharge No:		COC Date:	02/20/04
Other No:	CNP-CCH-002	COC Time:	1300
Permit No:		Project:	3858
Latitude:		Study:	COMPLIANCE
Longitude:		Reporting Date:	03/25/2004
County:	029 COPIAH		

ANALYTE	METHOD	RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
Arochlor 1016	8082	ND	ug/kg	36	JK	3/3/04	3/24/04
Arochlor 1221	8082	ND	ug/kg	670	JK	3/3/04	3/24/04
Arochlor 1232	8082	ND	ug/kg	34	JK	3/3/04	3/24/04
Arochlor 1242	8082	ND	ug/kg	34	JK	3/3/04	3/24/04
Arochlor 1248	8082	ND	ug/kg	34	JK	3/3/04	3/24/04
Arochlor 1254	8082	ND	ug/kg	67	JK	3/3/04	3/24/04
Arochlor 1260	8082	64400	ug/kg	67	JK	3/3/04	3/24/04
z DCB	8082	* 192%	ug/kg	31-132	JK	3/3/04	3/24/04
z TCMX	8082	* 168%	ug/kg	38-134	JK	3/3/04	3/24/04

ABBREVIATIONS / DEFINITIO

ug/L: micrograms/Liter	<: less than	COC Date: Date Chain of Custody Signed
mg/L: milligrams/Liter	MCL: Maximum Contaminant Level	COC Time: Time Chain of Custody Signed
mg/kg: milligrams/kilogram	MDL: Method Detection Limit	
ug/g: micrograms/gram	LSPC: result less than lower specification	
ppm: parts per million	USPC: result greater than upper specification	
ppb: parts per billion	TIE: Tentatively Identified or Estimated	
	>: greater than	
	x: surrogate	

SAMPLE COMMENTS:

WHERE TAKEN: SOUTHEAST CORNER OF CULVERT AT RR AVENUE

MATRIX: CONCRETE DUST

*Surrogate Recoveries are suspect due to the high concentration of PCB 1260. JK

Approved By: _____

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name Kuhlman Electric
County Code _____ NPDES Permit No. _____
Discharge No. _____ Date Requested 2/20/04
Sample Point Identification CHP-CCH-002
Requested By T Russell Data To T Russell
Type of Sample: Grab ( ) Composite (Flow) (Time) Other ( )

II. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By C Teel
Where Taken North Southeast corner of culvert @ RRavenna

	Type	Parameters	Preservative	Date	Time
1.	Concrete Dust	PCB	ICE	2/19/04	1626
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other (X) OH Vehicle
V. LABORATORY: Received By Tammy Downs Date 2/20/04 Time 1300
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks _____

*Date of Test Initiation

#1858

2134A

Jackie Key
01/07/2004 01:59 PM

To: Tony Russell/HW/OPC/DEQ@DEQ
Subject: PCB in Soil MQL

Tony,

Here are the MQLs for the Arochlors in Soil:

Arochlor 1016	36 ug/kg(ppb)
Arochlor 1221	670
Arochlor 1232	34
Arochlor 1242	34
Arochlor 1248	34
Arochlor 1254	67
Arochlor 1260	67

As you can see, these are well below 1 ppm. 1221 is the only one close at 0.67 ppm.

Let me know if I can help further,
Jackie

Jackie Key
Organic Chemistry Supervisor
MDEQ, Laboratory
1542 Old Whitfield Rd.
Pearl, MS 39208
Phone 601 664-3921
Fax 601 664-3938

MISSISSIPPI DEPARTMENT
OF ENVIRONMENTAL QUALITY

CHAIN OF CUSTODY RECORD

POLLUTION CONTROL
LABORATORY
121 Fairmont Plaza
Pearl, Mississippi 39208

PROJECT NAME: EDWARDS PROPERTY

LOCATION: CRYSTAL SPRINGS

SHIPPED TO:

DATA TO: T. RUSSELL

SAMPLE TYPES
1. SURFACE WATER 6. SOIL/SEDIMENT
2. GROUND WATER 7. SLUDGE
3. POTABLE WATER 8. WASTE
4. WASTEWATER 9. AIR
5. LEACHATE 10. FISH
11. OTHER

SAMPLERS (SIGN)
A. J. Green
B. T. Russell
C.
D.

SITE NO.	SAMPLE TYPE	DATE 2003	TIME	COMP	GRAB	STATION LOCATION/DESCRIPTION	TOTAL CONTAINERS	COD, TOC, NUTRIENTS	BOD, SOLIDS	METALS (Total) (TCLP)	EXT. ORG/PEST/PCBs (TCLP)	PURG. AROMATICS/ HALOCARBONS	CYANIDE	FECAL COLIFORM	Oil & Grease/TPH	Phenolics	PCB	REMARKS	LAB USE ONLY
ES-1	6	12/2	1100		✓	ES-1 W of SIDEWALK	1									1			20903
ES-2	6	12/2	1110		✓	ES-2 E of Sidewalk	1									1			20904
ES-3	6	12/2	1120		✓	ES-3 W of House	1									1			20905
						Temp 4.0°C													

CIRCLE/ADD parameter desired. List no. of containers submitted.

ANALYSIS

RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)	RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)
Tony Russell	Tony Russell	12/2/03 1455	Danny Dwyer	Danny Dwyer					
RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)	RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)

NOTICE: Must use a separate form for each ice chest.

DISTRIBUTION: White and Yellow copies accompany sample shipment to lab; Yellow copy retained by lab; White copy is returned to samplers; Pink copy retained by samplers.

PAGE ____ OF ____

3/91

BUREAU OF POLLUTION CONTROL

SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name [illegible]

County Code 29 NPDES Permit No. _____

Discharge No. _____ Date Requested 12/2/03

Sample Point Identification ES-3

Requested By T. COFFLIN Data To T. RUSSELL

Type of Sample: Grab (X) Composite (Flow) (Time) Other ( ) _____

II. SAMPLE IDENTIFICATION:

Environment Condition _____ Collected By T. COFFLIN

Where Taken ES-3 [illegible]

	Type	Parameters	Preservative	Date	Time
1.	[illegible]	PCB		12/2/03	1120
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( ) _____

V. LABORATORY: Received By _____ Date 12/2/03 Time 1420

Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____
_____	_____	( )	_____	_____	_____

Remarks 1455

*Date of Test Initiation

2105

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name EDMONDS PROJECT
County Code 21 NPDES Permit No. _____
Discharge No. _____ Date Requested 12/3/03
Sample Point Identification E3-E
Requested By S. CAPELIN Data To T. RUSSELL
Type of Sample: Grab (X) Composite (Flow) (Time) Other ( ) _____

II. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By S. CAPELIN
Where Taken EAST EDMONDS

	Type	Parameters	Preservative	Date	Time
1.	GRAB	PCB		12/2/03	1110
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( ) _____

V. LABORATORY: Received By _____ Date 12/2/03 Time 1445
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks PCB

*Date of Test Initiation

104

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. ______

I. GENERAL INFORMATION: Facility Name [illegible]
County Code [illegible] NPDES Permit No. ______
Discharge No. ______ Date Requested 12/2/03
Sample Point Identification [illegible]
Requested By [illegible] Data To [illegible]
Type of Sample: Grab (✓) Composite (Flow) (Time) Other ( ) ______

II. SAMPLE IDENTIFICATION:
Environment Condition ______ Collected By [illegible]
Where Taken [illegible]

	Type	Parameters	Preservative	Date	Time
1.	[illegible]	PCB		12/2/03	1100
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( ) ______
V. LABORATORY: Received By [illegible] Date 12/2/03 Time 1445
Recorded By ______ Date Sent to State Office ______

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks [illegible]

*Date of Test Initiation

20703

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL
	JIMMY CRELLIN
Sample ID:	AA20903
Facility Name:	EDWARDS PROPERTY
Site ID:	COMPLIANCE
Sampling Loc:	ES-I
Discharge No:	
Other No:	ES- 1
Permit No:	
Latitude:	
Longitude:	
County:	029 COPIAH

QA Type:	
Date Collected	12/02/2003
Time Collected:	11:00
Sample Collector:	JCRELLIN
To Lab:	SV
Sample Type:	SOIL
Received By:	TAMMY SAWYER
LIMS Login Date:	12/02/2003
LIMS Login Time:	15:07
COC Date:	12/02/03
COC Time:	1455
Project:	3858
Study:	COMPLIANCE
Reporting Date:	12/29/2003

ANALYTE	METHOD		RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
Arochlor 1016	8082		ND	ug/kg	36	DS	12/4/03	12/23/03
Arochlor 1221	8082		ND	ug/kg	670	DS	12/4/03	12/23/03
Arochlor 1232	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1242	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1248	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1254	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
Arochlor 1260	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
z DCB	8082	%	102	ug/kg	31-132	DS	12/4/03	12/23/03
z TCMX	8082	%	89	ug/kg	38-134	DS	12/4/03	12/23/03

ABBREVIATIONS / DEFINITIO

ug/L: micrograms/Liter
mg/L: milligrams/Liter
mg/kg:
milligrams/kilogram
ug/g: micrograms/gram
ppm: parts per million
ppb: parts per billion

<: less than
MCL: Maximum Contaminant Level
MDL: Method Detection Limit
LSPC: result less than lower specification
USPC: result greater than upper specification
TIE: Tentatively Identified or Estimated
>: greater than
z: surrogate

COC Date: Date Chain of Custody Signed
COC Time: Time Chain of Custody Signed

SAMPLE COMMENTS:

WHERE TAKEN: ES-1 W OF SIDEWALK

Approved By: Curtis Phillips

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name EDWARDS PROPERTY
County Code 29 NPDES Permit No. _____
Discharge No. _____ Date Requested 12/2/03
Sample Point Identification ES-1
Requested By J. CRELLIN Data To T. RUSSELL
Type of Sample: Grab (X) Composite (Flow) (Time) Other ( )

II. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By J. CRELLIN
Where Taken ES-1, W. OF SIDEWALK

	Type	Parameters	Preservative	Date	Time
1.	SOIL	PCB		12/2/03	1100
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( )

V. LABORATORY: Received By [signature] Date 12/2/03 Time 1445
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD^5	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks 1852

*Date of Test Initiation

20903

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL JIMMY CRELLIN	QA Type:	
		Date Collected	12/02/2003
		Time Collected:	11:10
		Sample Collector:	JCRELLIN
		To Lab:	SV
Sample ID:	AA20904	Sample Type:	SOIL
Facility Name:	EDWARDS PROPERTY	Received By:	TAMMY SAWYER
Site ID:	COMPLIANCE	LIMS Login Date:	12/02/2003
Sampling Loc:	ES-2	LIMS Login Time:	15:07
Discharge No:		COC Date:	12/02/03
Other No:	ES-2	COC Time:	1455
Permit No:		Project:	3858
Latitude:		Study:	COMPLIANCE
Longitude:		Reporting Date:	12/29/2003
County:	029 COPIAH		

ANALYTE	METHOD		RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
Arochlor 1016	8082		ND	ug/kg	36	DS	12/4/03	12/23/03
Arochlor 1221	8082		ND	ug/kg	670	DS	12/4/03	12/23/03
Arochlor 1232	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1242	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1248	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1254	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
Arochlor 1260	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
z DCB	8082	%	98	ug/kg	31-132	DS	12/4/03	12/23/03
z TCMX	8082	%	89	ug/kg	38-134	DS	12/4/03	12/23/03

ABBREVIATIONS / DEFINITIONS

ug/L: micrograms/Liter	<: less than	COC Date: Date Chain of Custody Signed
mg/L: milligrams/Liter	MCL: Maximum Contaminant Level	COC Time: Time Chain of Custody Signed
mg/kg:	MDL: Method Detection Limit	
milligrams/kilogram	LSPC: result less than lower specification	
ug/g: micrograms/gram	USPC: result greater than upper specification	
ppm: parts per million	TIE: Tentatively Identified or Estimated	
ppb: parts per billion	>: greater than	
	z: surrogate	

SAMPLE COMMENTS:

WHERE TAKEN: ES-2 E OF SIDEWALK

Approved By: Carl Phillips

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name EDWARDS PROPERTY
County Code 29 NPDES Permit No. _____
Discharge No. _____ Date Requested 12/3/03
Sample Point Identification ES-2
Requested By S. CRELLIN Data To T. RUSSELL
Type of Sample: Grab (✓) Composite (Flow) (Time) Other ( )

II. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By S. CRELLIN
Where Taken ES-2 E OF SIDEWALK

	Type	Parameters	Preservative	Date	Time
1.	SOIL	PCB		12/2/03	1110
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( )
V. LABORATORY: Received By _____ Date 12/2/03 Time 1445
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks 1858

*Date of Test Initiation

20904

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL
	JIMMY CRELLIN
Sample ID:	AA20905
Facility Name:	EDWARDS PROPERTY
Site ID:	COMPLIANCE
Sampling Loc:	ES-3
Discharge No:	
Other No:	ES-3
Permit No:	
Latitude:	
Longitude:	
County:	029 COPIAH

QA Type:	
Date Collected	12/02/2003
Time Collected:	11:20
Sample Collector:	JCRELLIN
To Lab:	SV
Sample Type:	SOIL
Received By:	TAMMY SAWYER
LIMS Login Date:	12/02/2003
LIMS Login Time:	15:07
COC Date:	12/02/03
COC Time:	1455
Project:	3858
Study:	COMPLIANCE
Reporting Date:	12/29/2003

ANALYTE	METHOD		RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
Arochlor 1016	8082		ND	ug/kg	36	DS	12/4/03	12/23/03
Arochlor 1221	8082		ND	ug/kg	670	DS	12/4/03	12/23/03
Arochlor 1232	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1242	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1248	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1254	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
Arochlor 1260	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
z DCB	8082	%	93	ug/kg	31-132	DS	12/4/03	12/23/03
z TCMX	8082	%	89	ug/kg	38-134	DS	12/4/03	12/23/03

ABBREVIATIONS / DEFINITIONS

ug/L: micrograms/Liter	<: less than	COC Date: Date Chain of Custody Signed
mg/L: milligrams/Liter	MCL: Maximum Contaminant Level	COC Time: Time Chain of Custody Signed
mg/kg: milligrams/kilogram	MDL: Method Detection Limit	
ug/g: micrograms/gram	LSPC: result less than lower specification	
ppm: parts per million	USPC: result greater than upper specification	
ppb: parts per billion	TIE: Tentatively Identified or Estimated	
	>: greater than	
	z: surrogate	

SAMPLE COMMENTS:

WHERE TAKEN: ES-3 CENTER OF ADJACENT LOT

Approved By: Carol Phill

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name EDWARDS PROPERTY
County Code 29 NPDES Permit No. _____
Discharge No. _____ Date Requested 12/2/03
Sample Point Identification ES-3
Requested By S. CRELLIN Data To T. RUSSELL
Type of Sample: Grab (✓) Composite (Flow) (Time) Other ( )

I. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By S. CRELLIN
Where Taken ES-3 CENTER OF ADJACENT LOT

	Type	Parameters	Preservative	Date	Time
1.	SOIL	PCB		12/2/03	1120
2.					
3.					
4.					
5.					

I. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

V. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( )
V. LABORATORY: Received By _____ Date 12/2/03 Time 1945
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks 1858

*Date of Test Initiation

20905

MISSISSIPPI DEPARTMENT
OF ENVIRONMENTAL QUALITY

CHAIN OF CUSTODY RECORD

POLLUTION CONTROL
LABORATORY
121 Fairmont Plaza
Pearl, Mississippi 39208

PROJECT NAME: KELLUM PROPERTY

LOCATION: CRYSTAL SPRINGS

SHIPPED TO:

DATA TO: T. RUSSELL

SAMPLE TYPES
1. SURFACE WATER
2. GROUND WATER
3. POTABLE WATER
4. WASTEWATER
5. LEACHATE
6. SOIL/SEDIMENT
7. SLUDGE
8. WASTE
9. AIR
10. FISH
11. OTHER

SAMPLERS (SIGN)
A. Tony Cuellar
B. Tony Russell
C.
D.

SITE NO.	SAMPLE TYPE	DATE (2003)	TIME	COMP	GRAB	STATION LOCATION/DESCRIPTION	TOTAL CONTAINERS	COD, TOC, NUTRIENTS	BOD, SOLIDS	METALS (Total) (TCLP)	EXT. ORG/PEST/PCBs (TCLP)	PURG. AROMATICS/ HALOCARBONS	CYANIDE	FECAL COLIFORM	Oil & GREASE/TPH	Phenolics	PCB	REMARKS	LAB USE ONLY
KS-1	6	12/2	1130		✓	KS-1 - Wet side walk	1									1			20906
KS-2	6	12/2	1140		✓	KS-2 E of side walk	1									1			20907
~~KS-3~~ DUP2	6	12/2			✓	~~KS-3~~ DUP2													
						Temp 6.0°C-B													

RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)	RELINQUISHED BY: (PRINT)	(SIGN)	DATE/TIME	RECEIVED BY: (PRINT)	(SIGN)
Tony Russell	Tony Russell	12/2/03 1455	T. Quinn Sapp						

NOTICE: Must use a separate form for each ice chest.

DISTRIBUTION: White and Yellow copies accompany sample shipment to lab; Yellow copy returned by lab; White copy is returned to samplers; Pink copy retained by samplers.

PAGE _____ OF _____

3/91

BUREAU OF POLLUTION CONTROL

SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name [illegible]

County Code 39 NPDES Permit No. _____

Discharge No. _____ Date Requested 12/3/03

Sample Point Identification AS-2

Requested By [illegible] Data To [illegible]

Type of Sample: Grab (✓) Composite (Flow) (Time) Other ( )

II. SAMPLE IDENTIFICATION:

Environment Condition _____ Collected By [illegible]

Where Taken AS-2 E OF SINGMAN

	Type	Parameters	Preservative	Date	Time
1.	[illegible]	PCB		12/8/03	1140
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( )

V. LABORATORY: Received By [signature] Date 12/2/03 Time 1455

Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		*
TOC	(000680)	( )	mg/l		*
Suspended Solids	(099000)	( )	mg/l		*
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks [illegible]

*Date of Test Initiation

SR 107

Lab Bench No. ______

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

I. GENERAL INFORMATION: Facility Name [illegible]

County Code [illegible]

NPDES Permit No. ______

Discharge No. ______

Date Requested 12/2/03

Sample Point Identification [illegible]

Requested By [illegible]

Data To [illegible]

Type of Sample: Grab (✓) Composite (Flow) (Time) Other ( ) ______

II. SAMPLE IDENTIFICATION:

Environment Condition ______

Collected By [illegible]

Where Taken [illegible]

	Type	Parameters	Preservative	Date	Time
1.	[illegible]	[illegible]		12/2/03	[illegible]
2.					
3.					
4.					
5.					

III. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

IV. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( )

V. LABORATORY: Received By [illegible] Date 12/2/03 Time 1445

Recorded By ______ Date Sent to State Office ______

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/1		*
COD	(000340)	( )	mg/1		
TOC	(000680)	( )	mg/1		
Suspended Solids	(099000)	( )	mg/1		
TKN	(000625)	( )	mg/1		
Ammonia-N	(000610)	( )	mg/1		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/1		
Oil and Grease(1)	(000550)	( )	mg/1		
Oil and Grease(2)	(000550)	( )	mg/1		
Chlorides	(099016)	( )	mg/1		
Phenol	(032730)	( )	mg/1		
Total Chromium	(001034)	( )	mg/1		
Hex. Chromium	(001032)	( )	mg/1		
Zinc	(001092)	( )	mg/1		
Copper	(001042)	( )	mg/1		
Lead	(017501)	( )	mg/1		
Cyanide	(000722)	( )	mg/1		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks [illegible]

*Date of Test Initiation

[illegible]

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL
	JIMMY CRELLIN

QA Type:	
Date Collected	12/02/2003
Time Collected:	11:30
Sample Collector:	JCRELLIN
To Lab:	SV
Sample Type:	SOIL
Received By:	TAMMY SAWYER
LIMS Login Date:	12/02/2003
LIMS Login Time:	15:07
COC Date:	12/02/03
COC Time:	1455
Project:	3858
Study:	COMPLIANCE
Reporting Date:	12/29/2003

Sample ID:	AA20906
Facility Name:	KELLUM PROPERTY
Site ID:	COMPLIANCE
Sampling Loc:	KS-1
Discharge No:	
Other No:	KS-1
Permit No:	
Latitude:	
Longitude:	
County:	029 COPIAH

ANALYTE	METHOD		RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
Arochlor 1016	8082		ND	ug/kg	36	DS	12/4/03	12/23/03
Arochlor 1221	8082		ND	ug/kg	670	DS	12/4/03	12/23/03
Arochlor 1232	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1242	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1248	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1254	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
Arochlor 1260	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
z DCB	8082	%	95	ug/kg	31-132	DS	12/4/03	12/23/03
z TCMX	8082	%	89	ug/kg	38-134	DS	12/4/03	12/23/03

ABBREVIATIONS / DEFINITIONS

ug/L: micrograms/Liter	<: less than	COC Date: Date Chain of Custody Signed
mg/L: milligrams/Liter	MCL: Maximum Contaminant Level	COC Time: Time Chain of Custody Signed
mg/kg:	MDL: Method Detection Limit	
milligrams/kilogram	LSPC: result less than lower specification	
ug/g: micrograms/gram	USPC: result greater than upper specification	
ppm: parts per million	TIE: Tentatively Identified or Estimated	
ppb: parts per billion	>: greater than	
	z: surrogate	

SAMPLE COMMENTS:

WHERE TAKEN: KS-1 W OF SIDEWALK

Approved By: Carol Phillips

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name KELLUM PROPERTY
County Code 29 NPDES Permit No. _____
Discharge No. _____ Date Requested 12/2/03
Sample Point Identification KS-1
Requested By S. CRELLIN Data To T. RUSSELL
Type of Sample: Grab (✓) Composite (Flow) (Time) Other ( )

I. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By S. CRELLIN
Where Taken KS-1 W. OF SENECA

	Type	Parameters	Preservative	Date	Time
1.	SOIL	PCB		12/2/03	1130
2.					
3.					
4.					
5.					

I. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

V. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( )
V. LABORATORY: Received By [signature] Date 12/2/03 Time 1445
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks 1558

*Date of Test Initiation

20964

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Pollution Control
1542 Old Whitfield Road
Pearl, MS 39208
601-664-3900

COMPLIANCE MONITORING REPORT

To:	TONY RUSSELL
	JIMMY CRELLIN

Sample ID:	AA20907
Facility Name:	KELLUM PROPERTY
Site ID:	COMPLIANCE
Sampling Loc:	KS-2
Discharge No:	
Other No:	KS-2
Permit No:	
Latitude:	
Longitude:	
County:	029 COPIAH

QA Type:	
Date Collected	12/02/2003
Time Collected:	11:40
Sample Collector:	JCRELLIN
To Lab:	SV
Sample Type:	SOIL
Received By:	TAMMY SAWYER
LIMS Login Date:	12/02/2003
LIMS Login Time:	15:07
COC Date:	12/02/03
COC Time:	1455
Project:	3858
Study:	COMPLIANCE
Reporting Date:	12/29/2003

ANALYTE	METHOD		RESULT	UNIT	MDL	ANALYST	ANALYSIS START DATE	ANALYSIS END DATE
Arochlor 1016	8082		ND	ug/kg	36	DS	12/4/03	12/23/03
Arochlor 1221	8082		ND	ug/kg	670	DS	12/4/03	12/23/03
Arochlor 1232	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1242	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1248	8082		ND	ug/kg	34	DS	12/4/03	12/23/03
Arochlor 1254	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
Arochlor 1260	8082		ND	ug/kg	67	DS	12/4/03	12/23/03
z DCB	8082	%	87	ug/kg	31-132	DS	12/4/03	12/23/03
z TCMX	8082	%	86	ug/kg	38-134	DS	12/4/03	12/23/03

ABBREVIATIONS / DEFINITIONS

ug/L: micrograms/Liter	<: less than	COC Date: Date Chain of Custody Signed
mg/L: milligrams/Liter	MCL: Maximum Contaminant Level	COC Time: Time Chain of Custody Signed
mg/kg:	MDL: Method Detection Limit	
milligrams/kilogram	LSPC: result less than lower specification	
ug/g: micrograms/gram	USPC: result greater than upper specification	
ppm: parts per million	TIE: Tentatively Identified or Estimated	
ppb: parts per billion	>: greater than	
	z: surrogate	

SAMPLE COMMENTS:

WHERE TAKEN: KS-2 E OF SIDEWALK

Approved By: Carl Phillips

BUREAU OF POLLUTION CONTROL
SAMPLE REQUEST FORM

Lab Bench No. _____

I. GENERAL INFORMATION: Facility Name KELLUM PROPERTY
County Code 29 NPDES Permit No. _____
Discharge No. _____ Date Requested 12/2/03
Sample Point Identification KS-2
Requested By S. CRELLIN Data To T. RUSSELL
Type of Sample: Grab (✓) Composite (Flow) (Time) Other ( )

I. SAMPLE IDENTIFICATION:
Environment Condition _____ Collected By S. CRELLIN
Where Taken KS-2, E. OF SIDEWALK

	Type	Parameters	Preservative	Date	Time
1.	SOIL	PCB		12/2/03	1140
2.					
3.					
4.					
5.					

I. FIELD:

Analysis	Computer Code	Request	Results	Analyst	Date
pH	(000400)	( )			
D.O.	(000300)	( )			
Temperature	(000010)	( )			
Residual Chlorine	(050060)	( )			
Flow	(074060)	( )			

V. TRANSPORTATION OF SAMPLE: Bus ( ) RO Vehicle ( ) Other ( )
V. LABORATORY: Received By _____ Date 12/2/03 Time 1755
Recorded By _____ Date Sent to State Office _____

Analysis	Computer Code	Request	Result	Analyst	Date Measured
BOD_5	(000310)	( )	mg/l		*
COD	(000340)	( )	mg/l		
TOC	(000680)	( )	mg/l		
Suspended Solids	(099000)	( )	mg/l		
TKN	(000625)	( )	mg/l		
Ammonia-N	(000610)	( )	mg/l		
Fecal Coliform(1)	(074055)	( )	colonies/100 ml		*
Fecal Coliform(2)	(074055)	( )	colonies/100 ml		*
Total Phosphorus	(000665)	( )	mg/l		
Oil and Grease(1)	(000550)	( )	mg/l		
Oil and Grease(2)	(000550)	( )	mg/l		
Chlorides	(099016)	( )	mg/l		
Phenol	(032730)	( )	mg/l		
Total Chromium	(001034)	( )	mg/l		
Hex. Chromium	(001032)	( )	mg/l		
Zinc	(001092)	( )	mg/l		
Copper	(001042)	( )	mg/l		
Lead	(017501)	( )	mg/l		
Cyanide	(000722)	( )	mg/l		
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			
		( )			

Remarks 1858

*Date of Test Initiation

20907

Sample Receipt

Mississippi DEQ/OPC Laboratory

Sample I.D. AA20903
Location code **COMPLIANCE**
Location Description **EDWARDS PROPERTY**
Sample collector **JCRELLIN**
Collection date: **12/02/2003**
Lab submittal date: **12/02/2003**
Due date: **12/02/2003**
Matrix: **SOIL**

Login record file: **120203151811**

Collection time: **11:00**
Lab submittal time: **15:07**

Project account code: **3858**

BASIN _____
PERMIT_NO _____
DISCHARGE_NO _____
STORET_NO _____
OTHER_NO **ES-1**
SAMPLE_LOCATION **ES-1**
COUNTY_CODE **029 Copiah**
REQUESTED_BY **TONY RUSSELL**

Analyses ordered	Method	Due Date
EXTRACTION FOR ORGANICS		12/02/2003
PCB's in Soil/Fish/Oil	8082	01/25/2004

Sample I.D. AA20904
Location code **COMPLIANCE**
Location Description **EDWARDS PROPERTY**
Sample collector **JCRELLIN**
Collection date: **12/02/2003**
Lab submittal date: **12/02/2003**
Due date: **12/02/2003**
Matrix: **SOIL**

Login record file: **120203151811**

Collection time: **11:10**
Lab submittal time: **15:07**

Project account code: **3858**

BASIN _____
PERMIT_NO _____
DISCHARGE_NO _____
STORET_NO _____
OTHER_NO **ES-2**
SAMPLE_LOCATION **ES-2**
COUNTY_CODE **029 Copiah**
REQUESTED_BY **TONY RUSSELL**

Analyses ordered	Method	Due Date
EXTRACTION FOR ORGANICS		12/02/2003
PCB's in Soil/Fish/Oil	8082	01/25/2004

Sample I.D. AA20905
Location code **COMPLIANCE**
Location Description **EDWARDS PROPERTY**
Sample collector **JCRELLIN**
Collection date: **12/02/2003**
Lab submittal date: **12/02/2003**
Due date: **12/02/2003**
Matrix: **SOIL**

Login record file: **120203151611**

Collection time: **11:20**
Lab submittal time: **15:07**

Project account code: **3858**

BASIN _____
PERMIT_NO _____
DISCHARGE_NO _____
STORET_NO _____
OTHER_NO **ES-3**
SAMPLE_LOCATION **ES-3**
COUNTY_CODE **029 Copiah**
REQUESTED_BY **TONY RUSSELL**

Analyses ordered	Method	Due Date
EXTRACTION FOR ORGANICS		12/02/2003
PCB's in Soil/Fish/Oil	8082	01/25/2004

Sample I.D. AA20906
Location code **COMPLIANCE**
Location Description **KELLUM PROPERTY**
Sample collector **JCRELLIN**
Collection date: **12/02/2003**
Lab submittal date: **12/02/2003**
Due date: **12/02/2003**
Matrix: **SOIL**

Login record file: **120203151811**

Collection time: **11:30**
Lab submittal time: **15:07**

Project account code: **3858**

BASIN _____
PERMIT_NO _____
DISCHARGE_NO _____
STORET_NO _____
OTHER_NO **KS-1**
SAMPLE_LOCATION **KS-1**
COUNTY_CODE **029 Copiah**
REQUESTED_BY **TONY RUSSELL**

Analyses ordered	Method	Due Date
EXTRACTION FOR ORGANICS		12/02/2003
PCB's in Soil/Fish/Oil	8082	01/25/2004

Sample I.D. AA20907
Location code **COMPLIANCE**
Location Description **KELLUM PROPERTY**
Sample collector **JCRELLIN**
Collection date: **12/02/2003**
Lab submittal date: **12/02/2003**
Due date: **12/02/2003**
Matrix: **SOIL**

Login record file: **120203151811**

Collection time: **11:40**
Lab submittal time: **15:07**

Project account code: **3858**

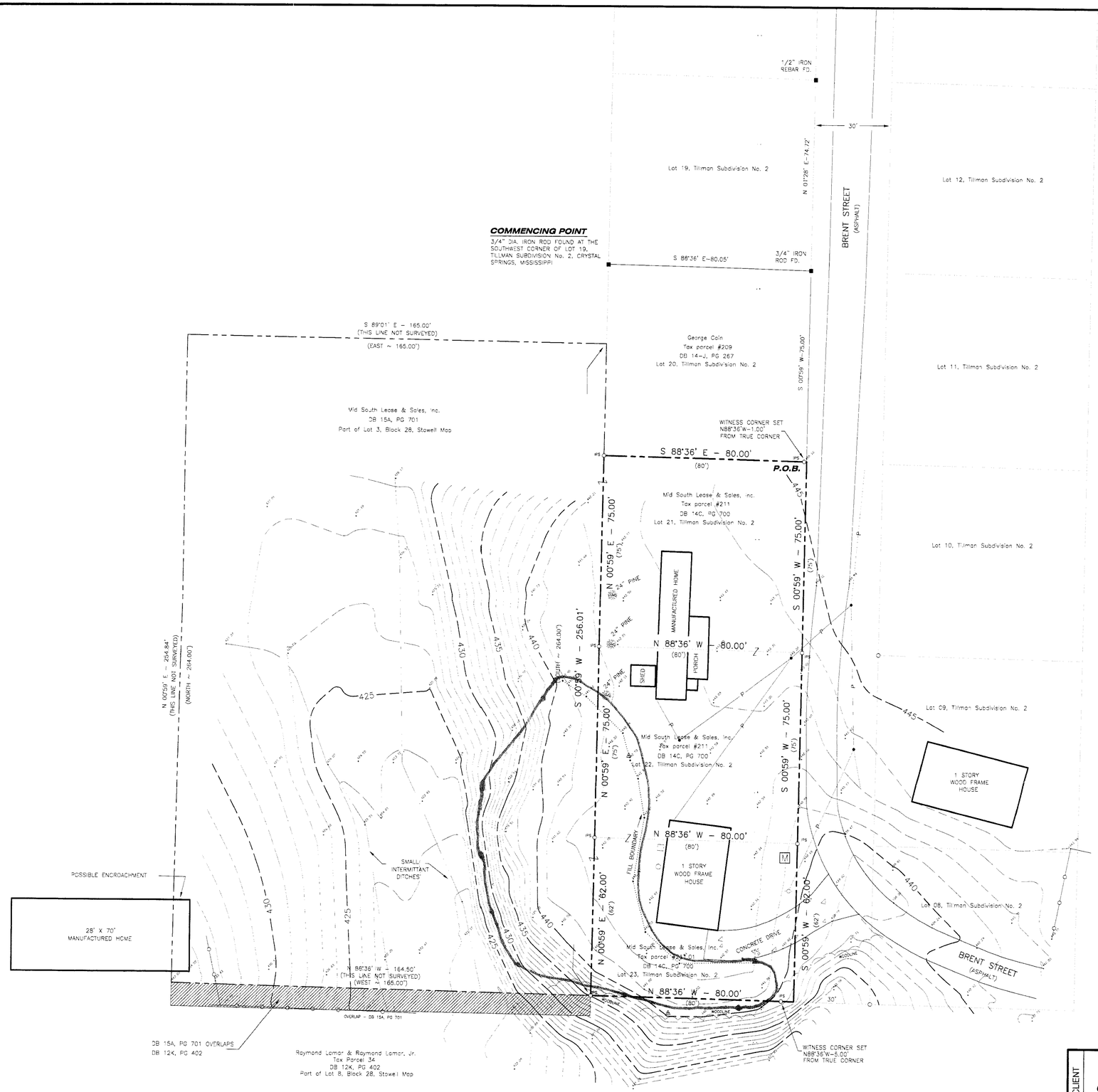
Sample I.D. AA20907 (continued):

BASIN _____
PERMIT_NO _____
DISCHARGE_NO _____
STORET_NO _____
OTHER_NO **KS-2**
SAMPLE_LOCATION **KS-2**
COUNTY_CODE **029 Copiah**
REQUESTED_BY **TONY RUSSELL**

Analyses ordered	Method	Due Date
EXTRACTION FOR ORGANICS		12/02/2003
PCB's in Soil/Fish/Oil	8082	01/25/2004

Please refer to the indicated sample I.D. numbers whan making inquiries.

Received by: _____



N

SCALE: 1" = 20'

LEGEND

- IRON PIN SET (IPS)
- MONUMENT FOUND/IRON PIN FOUND (IPF)
- S 00°28' W - 300.00' FIELD MEASURED
- (S 00°00' E ~ 100.00') RECORD BEARING AND DISTANCE
- SURVEY CONTROL POINT
- CONCRETE
- OVERHEAD POWER
- PROPERTY LINE
- FENCE
- 425 INDEX CONTOUR
- CONTOUR (1 FOOT INTERVAL)
- IMPORTED FILL BOUNDARY
- SPOT ELEVATION
- TELEPHONE SERVICE
- TELEPHONE PEDESTAL
- GRATE INLET
- UTILITY POLE
- SIGN
- WATER SERVICE
- GAS SERVICE
- WATER METER
- SEWER MANHOLE
- FIRE HYDRANT

GENERAL NOTES:

1.) FIELD SURVEY PERFORMED - 6-07-2002; 6-17, 6-18, 6-19, 7-17, 2003.

2.) BEARINGS DETERMINED FROM GPS OBSERVATION AND ARE REFERENCED TO GEODETIC (TRUE) NORTH.

3.) HORIZONTAL COORDINATES ARE BASED ON AN ASSUMED ORIGIN. ELEVATIONS ARE REFERENCED TO NAVD '88.

4.) RECORD BEARINGS AND DISTANCES ARE BASED ON PLAT OF TILLMAN SUBDIVISION NO. 2.

5.) SURVEY MEETS THE MINIMUM REQUIREMENTS OF A CLASS "B" SURVEY AS DEFINED BY MISSISSIPPI'S MINIMUM STANDARDS FOR LAND SURVEYING.

6.) ALL IRON PINS SET ARE 1/2" DIAMETER REBAR 24" LONG.

7.) REFERENCE DEEDS: AS SHOWN

8.) OTHER REFERENCES:

MAP OF CRYSTAL SPRINGS, COPIAH COUNTY, MS BY W.C. STOWELL, CIVIL ENGINEER, 1918, ON FILE AND OF RECORD IN THE OFFICE OF CHANCERY CLERK, COPIAH COUNTY, MS.

STOWELL MAP FOR REPRODUCTION, CRYSTAL SPRINGS, MS, PRESENTED JULY, 1958 BY B.M. HENNINGTON, MAYOR. ON FILE AND OF RECORD IN THE OFFICE OF CHANCERY CLERK, COPIAH COUNTY, MS.

PLAT OF TILLMAN SUBDIVISION NO. 2, DATED 5-16-59, BY W.A. SITTS, C.E. & B. NATIONS, SURVEYOR, ON FILE AND OF RECORD IN THE OFFICE OF CHANCERY CLERK, COPIAH COUNTY, MS.

PLAT OF COVENS ATOMO SUBDIVISION OF LOT 2, BLOCK 28, STOWELL MAP OF CRYSTAL SPRINGS, W.A. SITTS, MARCH 1946, ON FILE AND OF RECORD IN THE OFFICE OF CHANCERY CLERK, COPIAH COUNTY, MS.

9.) IMPORTED FILL BOUNDARY DEPICTED WAS LOCATED IN THE FIELD BY OTHERS. THIS BOUNDARY DEFINES THE APPROXIMATE EAST AND NORTH LIMITS OF IMPORTED FILL MATERIAL PLACED ON THIS SITE.

THOMAS MARTIN CROWDER REGISTERED PROFESSIONAL LAND SURVEYOR PLS-02800 STATE OF MISSISSIPPI

7-23-03

THOMAS MARTIN CROWDER, MISSISSIPPI PROFESSIONAL LAND SURVEYOR #02800 — DATE

REVISION #1 - 7-23-03

CLIENT	**MARTIN & SLAGLE** GEOENVIRONMENTAL ASSOCIATES, LLC BLACK MOUNTAIN, NORTH CAROLINA	PROJECT	SURVEY OF **BRENT STREET PROPERTIES** KUHLMAN ELECTRIC PROJECT CRYSTAL SPRINGS, MISSISSIPPI
	CES ENGINEERING SURVEYING — Crowder Engineering & Surveying, Inc. P.O. Box 1209 Ackerman, MS 39735-1209 662-285-2062	RECORD	PROJECT # 03-298 · SHEET # 1 · DWG. NO. 155BRENTST2.DWG · DATE: 7-14-03 · DRAWN BY: DH · REVISION: 1 · CHECKED BY: MC · SCALE: 1" = 20'

C:\CESDRAWING\Office\Brent\155Brent2.dwg

KUHLMAN ELECTRIC

CRYSTAL SPRINGS, MISSISSIPPI

LEE AVENUE

FULGHAM AVENUE

ILLINOIS CENTRAL RAILROAD TO KUHLMAN ELECTRIC CORPORATION DB 14G, PAGE 311

SW CORNER OF LOT 4, BLOCK 10, STOWELL MAP OF CRYSTAL SPRINGS

KUHLMAN ELECTRIC
1-STORY BRICK

LOCATION OF 12" R.C.PIPE DRAWN PER 1968 PLANS

STOCKPILE 1
(APPROXIMATELY 785 CUBIC YARDS)

STOCKPILE 3
(APPROXIMATELY 106 CUBIC YARDS)

STOCKPILE 4
(APPROXIMATELY 24 CUBIC YARDS)

STOCKPILE 5
(ASPHALT DEBRIS APPROXIMATELY 79 CUBIC YARDS)

STOCKPILE 6
(APPROXIMATELY 25 CUBIC YARDS)

STOCKPILE 7

UTILITY TRENCH

LEGEND

- ENGINEERED CAP
- FENCE
- SOIL STOCKPILE
- ASPHALT DEBRIS STOCKPILE
- STOCKPILE
- SOIL WITH PCB CONCENTRATIONS LESS THAN 50 ppm TO BE EXCAVATED TO A MINIMUM DEPTH OF 15 INCHES BELOW EXISTING GRADE AND DISPOSED OF AT A SUBTITLE D LANDFILL.
- SOIL WITH PCB CONCENTRATIONS GREATER THAN 50 ppm, TO BE DISPOSED OF AT A SUBTITLE C LANDFILL.
- NO FURTHER ACTION NEEDED.

40 20 0 40 80

SCALE IN FEET

THIS IS A CLASS "A" SURVEY ACCORDING TO "MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF MISSISSIPPI" ESTABLISHED BY THE AUTHORITY OF SECTION 73-13-15(1), MISSISSIPPI CODE OF 1972 AS AMENDED.

REFERENCE MERIDIAN – TRUE NORTH BASED ON RECORDED PLATS.

INDICATES FERROUS METAL ROD ALONG PROPERTY LINES OR @ PROPERTY CORNERS.

ONLY VISIBLE UTILITIES ARE SHOWN ON THIS PLAT.

SURVEYED & MAPPED
BY
ROBERT B. BARNES
CIVIL ENGINEER
&
LAND SURVEYOR
4 OLD RIVER PLACE
JACKSON, MISSISSIPPI 39202
NOVEMBER 3, 1998

5 FIGURE

PCB REMEDIATION WASTE DELINEATION

KUHLMAN ELECTRIC CORPORATION
501 E. KUHLMAN DRIVE
CRYSTAL SPRINGS, MS

SCALE 1"=40'
DR: DGR
CHK: RLM
REV-3
11/11/2003

REV			
1	PER MDEQ COMMENTS	4	
2	MODIFY WORKPLAN PER REQUEST TO EPA	5	
3	WORKPLAN MODIFICATION	6	
		7	

DRAWING NAME: Kuhlmon Workplan\Y-5R3

PREPARED FOR:
BorgWarner Inc.
Drainage Channel

GeoEnvironmental Associates, LLC
MARTIN&SLAGLE
PO Box 1023
Black Mountain NC 28711
828.669.3929 828.669.5289