SDMS Document
116159

SAMPLING TRIP REPORT

Site Name: Cornell – Dubilier Electronics Site
CERCLIS ID Number: NJD981557879
Sampling Dates: December 10 to 27, 2007 & January 7 to 9, 2008
CLP Case Number: 37088
Site Location: South Plainfield, NJ
Sample Descriptions: Soil and Water Samples

Laboratories Receiving Samples (Table 1):

Case Number	Sample Type	Name and Address of Laboratory
37088	TCL PCBs (Soil, Surface Water, and Rinsate)	Mitkem Corporation (MITKEM) 175 Metro Center Blvd. Warwick, RI 02886 (401) 732-3400
37088	TCL PCBs Modified MA1508 (Surface Water)	Mitkem Corporation (MITKEM) 175 Metro Center Blvd. Warwick, RI 02886 (401) 732-3400
37088	TCL PCBs (Soil and Rinsate)	Shealy Environmental Services (SHEALY) 106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700

Sample Dispatch Data (Table 2):

FedEx Airbill No.	Number and Type of Samples	Date of Shipment
8641 2354 5830	13 Surface Water Samples	12/10/07 To: Mitkem Corporation
8641 2354 5808	46 Soil Samples and 1 Rinsate Sample	12/11/07 To: Shealy Environmental Services
8641 2354 5782	59 Soil Samples and 1 Rinsate Sample	12/12/07 To: Shealy Environmental Services
8641 2354 5819	9 Surface Water Samples	12/13/07 To: Mitkem Corporation
8641 2354 5793	12 Soil Samples	12/13/07 To: Shealy Environmental Services
8617 2879 6799	9 Soil Samples and 1 Rinsate Sample	12/14/07 To: Shealy Environmental Services
8617 2879 6777	61 Soil Samples and 1 Rinsate Sample	12/18/07 To: Shealy Environmental Services
8641 2354 5820	50 Soil Samples, 12 Surface Water Samples and 1 Rinsate	12/19/07 To: Mitkem Corporation

FedEx Airbill No.	Number and Type of Samples	Date of Shipment
8617 2879 6928	57 Soil Samples and 1 Rinsate Sample	12/20/07 To: Mitkem Corporation
8617 2879 6940	14 Surface Water Samples	12/27/07 To: Mitkem Corporation
8617 2879 6847	71 Soil Samples and 1 Rinsate Sample	1/7/08 To: Mitkem Corporation
8617 2879 6870	44 Soil Samples and 1 Rinsate Sample	1/8/08 To: Mitkem Corporation
6817 2879 7100	21 Soil Samples and 1 Rinsate Sample	1/9/08 To: Shealy Environmental Services

Sampling Personnel (Table 3):

Name	Organization	Site Duties
Nicholas Magriples	USEPA	On-Scene Coordinator
Shawna Rigby	USEPA	On- Scene Coordinator
John Brennan	RST 2	Site Project Manager, Site QA/QC, Site H&S, Sample Collection and Management, Locational Data Collection
Matthew Foster	RST 2	Sample Collection and Management, Locational Data Collection
Kelly Scott	RST 2	Sample Collection and Management, Locational Data Collection
Jeffrey Jager	RST 2	Sample Collection and Management, Locational Data Collection
Sayad Iqbal	RST 2	Sample Collection
Sandra Richards	RST 2	Sample Management, Locational Data Collection

Sample Collection Information (Table 4):

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs Modified MA1508	Surface Water	12/10/07	B4HJ6	GGWATER	
				B4HJ7	HHWATER	
				B4HJ8	IIWATER	
				B4HJ9	JJWATER	
				B4HK0	KKWATER	
				B4HK1	LLWATER	MS/MSD Analysis
				B4HK2	MMWATER	
				B4HK3	MMWATERA	Field Duplicate of MMWATER

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs Modified MA1508	Surface Water	12/10/07	B4HK4	NNWATER	
				B4HK5	OOWATER	
				B4HK6	PPWATER	
				B4HK7	QQWATER	
				B4HK8	RRWATER	
SHEALY	TCL PCBs	Soil	12/11/07	B4HK9	RRSS1	
				B4HL0	RRSS2	
				B4HL1	RRSD2	
				B4HL2	RRSEDS	
				B4HL3	RRNS1	
				B4HL4	RRNS2	
				B4HL5	PPSEDS	
				B4HL6	OOSEDS	
				B4HL7	QQSD2	
				B4HL8	QQSD1	
				B4HL9	QQSS2	
				B4HM0	QQSS1	MS/MSD Analysis
				B4HM1	PPSS2	
				B4HM2	PPSS1	
				B4HM3	QQNS2	
				B4HM4	QQNS1	
				B4HM5	PPSD1	
				B4HM6	NNSEDS	
				B4HM7	MMSEDS	
				B4HM8	QQND2	
				B4HM9	QQND1	
				B4HN0	PPSD2	
				B4HN1	PPND1	
				B4HN2	PPNS2	
				B4HN3	PPNS1	
				B4HN4	PPND1A	Field Duplicate of PPND1
		Water		B4HN5	RB-121107	Rinsate for 12/11/07
		Soil		B4HN6	PPND2	MS/MSD Analysis
				B4HN7	OOSD2	
				B4HN8	OOSD1	
				B4HN9	OOSS2	
				B4HP0	OOSS1	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
SHEALY	TCL PCBs	Soil	12/11/07	B4HP1	OOSS1A	Field Duplicate of OOSS1
				B4HP2	NNSD1	
				B4HP3	NNSS2	
				B4HP4	NNSS1	
				B4HP5	NNNS1	
				B4HP6	OOND2	
				B4HP7	OOND1	
				B4HP8	OONS2	
				B4HP9	OONS1	
				B4HQ0	NNSD2	
				B4HQ1	NNND2	
				B4HQ2	NNND1	MS/MSD Analysis
				B4HQ3	NNNS2	
				B4HQ4	MMSD1	
				B4HQ5	MMSS1	
			12/12/07	B4HQ6	MMSD2	
				B4HQ7	MMSS2	
				B4HQ8	MMND2	
				B4HQ9	MMND1	
				B4HR0	MMNS2	
				B4HR1	MMNS1	
				B4HR2	LLSEDS	
				B4HR3	KKSEDDA	Field Duplicate of KKSEDD
				B4HR4	KKSEDD	
				B4HR5	KKSEDS	
				B4HR6	JJSEDS	
				B4HR7	LLSD1A	Field Duplicate of LLSD1, MS/MSD Analysis
				B4HR8	LLSD2	
				B4HR9	LLSD1	
				B4HS0	LLSS2	
				B4HS1	LLSS1	
				B4HS2	LLND2	
				B4HS3	LLND1	
				B4HS4	LLNS2	
				B4HS5	LLNS1	
				B4HS6	KKSS2	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
SHEALY	TCL PCBs	Soil	12/12/07	B4HS7	KKSS1	
				B4HS8	JJSS1	
				B4HS9	IISEDS	
				B4HT0	HHSEDDA	Field Duplicate of HHSEDD
				B4HT1	HHSEDD	
				B4HT2	HHSEDS	
				B4HT3	GGSEDS	
				B4HT4	KKSD2	
				B4HT5	KKSD1	
				B4HT6	KKND2	MS/MSD Analysis
				B4HT7	KKND1	
				B4HT8	KKNS2	
				B4HT9	KKNS1	
				B4HW0	JJSD2	
				B4HW1	JJSD1	
				B4HW2	JJSS2	
				B4HW3	JJND1	
				B4HW4	JJNS1	
		Water		B4HW5	RB-121207	Rinsate for 12/12/07
		Soil		B4HW6	JJNS2	MS/MSD Analysis
				B4HW7	IISS1A	Field Duplicate of IISS1
				B4HW8	IISD2	
				B4HW9	IISS2	
				B4HX0	IISS1	
				B4HX1	HHSS1	MS/MSD Analysis
				B4HX2	JJND2	
				B4HX3	IISD1	
				B4HX4	IIND2	
				B4HX5	IIND1	
				B4HX6	IINS2	
				B4HX7	IINS1	
				B4HX8	HHSD2	
				B4HX9	HHSD1	
				B4HY0	HHSS2	
				B4HY1	HHND1	
				B4HY2	HHNS1	
				B4HY3	HHNS2	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
SHEALY	TCL PCBs	Soil	12/12/07	B4HY4	GGSD1	
				B4HY5	GGSS1	
MITKEM	TCL PCBs Modified MA1508	Surface Water	12/13/07	B4HY6	EEWATERA	Field Duplicate of EEWATER
				B4HY7	YWATER	
				B4HY8	ZWATER	
				B4HY9	AAWATER	
				B4HZ0	BBWATER	MS/MSD Analysis
				B4HZ1	CCWATER	
				B4HZ2	DDWATER	
				B4HZ3	EEWATER	
				B4HZ4	FFWATER	
SHEALY	TCL PCBs	Soil		B4HZ5	GGND2	
				B4HZ6	HHND2	
				B4HZ7	GGSS2	
				B4HZ8	GGSD2	
				B4HZ9	GGND1	
				B4J00	GGNS2	
				B4J01	GGNS1	
				B4J02	FFSD1	
				B4J03	FFSS1	
				B4J04	FFSEDS	
				B4J05	EESEDS	
				B4J06	EESEDD	
			12/14/07	B4J07	FFSD2	
				B4J08	FFSS2	
				B4J09	FFND1	
				B4J10	FFNS2	
				B4J11	FFNS1	
				B4J12	EESD2	
				B4J13	EESD1	MS/MSD Analysis
				B4J14	EESS2	
				B4J15	EESS1	
		Water		B4J16	RB-121407	Rinsate for 12/14/07
		Soil	12/18/07	B4J17	EEND2	
				B4J18	EEND1	
				B4J19	EENS2	MS/MSD Analysis
				B4J20	EENS1	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
SHEALY	TCL PCBs	Soil	12/18/07	B4J21	DDSD2	
				B4J22	DDSD1	
				B4J23	DDSS2	
				B4J24	DDSS1	
				B4J25	DDSEDS	
				B4J26	DDND1	
				B4J27	DDNS1	
				B4J28	CCSEDD	
				B4J29	CCSEDS	
				B4J30	BBSEDS	
				B4J31	AASEDS	
				B4J32	ZSEDDA	Field Duplicate of ZSEDD
				B4J33	ZSEDD	
				B4J34	ZSEDS	
				B4J35	YSEDD	
				B4J36	YSEDS	MS/MSD Analysis
				B4J37	DDND2	
				B4J38	DDNS2	
				B4J39	CCSS1A	Field Duplicate of CCSS1
				B4J40	CCSD2	
				B4J41	CCSD1	
				B4J42	CCSS2	
				B4J43	CCSS1	
				B4J44	CCND2	
				B4J45	CCND1	
				B4J46	CCNS2	
				B4J47	CCNS1	
				B4J48	BBSD2	
				B4J49	BBSD1	
				B4J50	BBSS2	
				B4J51	BBSS1	
				B4J52	BBND1	
				B4J53	BBNS2	
				B4J54	BBNS1	
				B4J55	AASD1	
				B4J56	AASS1	
		Water		B4J57	RB-121807	Rinsate for 12/18/07

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
SHEALY	TCL PCBs	Soil	12/18/07	B4J58	BBND2	MS/MSD Analysis
				B4J59	ZSD2	
				B4J60	ZSS2	
				B4J61	ZSS1	
				B4J62	ZND2	
				B4J63	ZND1	
				B4J64	ZNS2	
				B4J65	ZNS1	
				B4J66	ZSS1A	Field Duplicate of ZSS1
				B4J67	YSS2	
				B4J68	YSS1	
				B4J69	AASD2	
				B4J70	AASS2	
				B4J71	AAND2	
				B4J72	AAND1	
				B4J73	AANS2	
				B4J74	AANS1	
				B4J75	YND2	
				B4J76	YND1	
				B4J77	YNS2	
				B4J78	YNS1	
MITKEM	TCL PCBs Modified MA1508	Surface Water	12/19/07	B4J79	XWATER	
				B4J80	WWATER	
				B4J81	VWATER	
				B4J82	UWATER	
				B4J83	TWATER	
				B4J84	SWATER	
				B4J85	RWATER	
				B4J86	QWATER	
				B4J87	PWATER	
				B4J88	OWATER	
				B4J89	NWATER	
				B4J90	TWATERA	Field Duplicate of TWATER
	TCL PCBs	Soil		B4J91	XSD2	
				B4J92	XSD1	
				B4J93	XSS2	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs	Soil	12/19/07	B4J94	XSS1	
				B4J95	XSEDD	
				B4J96	XSEDS	
				B4J97	XND2	
				B4J98	XND1	
				B4J99	XNS2	
				B4JA0	XNS1	MS/MSD Analysis
				B4JA1	WSD2	
				B4JA2	WSS2A	Field Duplicate of WSS2
				B4JA3	WSS2	
				B4JA4	WSS1	
				B4JA5	WSEDS	
				B4JA6	VSEDS	
				B4JA7	USEDD	
				B4JA8	USEDS	
				B4JA9	TSEDSA	Field Duplicate of TSEDS
				B4JB0	TSEDS	
				B4JB1	SSEDS	
				B4JB2	WND1	
				B4JB3	WNS1	MS/MSD Analysis
				B4JB4	WSD1	
				B4JB5	WND2	
				B4JB6	WNS2	
				B4JB7	VSD1	
				B4JB8	VSS1	
				B4JB9	USD2	
				B4JC0	USD1	
				B4JC1	USS2	
				B4JC2	USS1	
				B4JC3	UND2	MS/MSD Analysis
				B4JC4	UND1	
				B4JC5	UNS2	
				B4JC6	UNS1	
				B4JC7	RSEDS	
				B4JC8	QSEDD	
				B4JC9	QSEDS	
				B4JD0	PSEDD	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs	Soil	12/19/07	B4JD1	PSEDS	
		Water		B4JD2	RB-121907	Rinsate for 12/19/07
		Soil		B4JD3	VSD2	
				B4JD4	VSS2	
				B4JD5	VND1	
				B4JD6	VNS1	
				B4JD7	TSD2	
				B4JD8	TSD1	
				B4JD9	TSS2	
				B4JE0	TSS1	
				B4JE1	TSS2A	Field Duplicate of TSS2
			12/20/07	B4JE2	VND2	
				B4JE3	VNS2	
				B4JE4	TND2	
				B4JE5	TND1	MS/MSD Analysis
				B4JE6	TNS2	
				B4JE7	TNS1	
				B4JE8	SND2	
				B4JE9	SND1	
				B4JF0	SNS2	
				B4JF1	SNS1	
				B4JF2	OSEDD	
				B4JF3	OSEDS	
				B4JF4	NSEDS	
				B4JF5	SSS2	
				B4JF6	SSS1	
				B4JF7	RSD2	
				B4JF8	RSD1	
				B4JF9	RSS2	
				B4JG0	RSS1	
				B4JG1	RNS2	
				B4JG2	RNS1	
				B4JG3	RNS1A	Field Duplicate of RNS1
				B4JG4	QSD2	
				B4JG5	QSD1	
				B4JG6	QSS2	
				B4JG7	QSS1	
				B4JG8	QND2	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs	Soil	12/20/07	B4JG9	QND1	
				B4JH0	QNS2	
				B4JH1	QNS1	
				B4JH2	RND2	
				B4JH3	RND1	
				B4JH4	PSD2	
				B4JH5	PSD1	
				B4JH6	PSS2	
				B4JH7	PSS1	
				B4JH8	PND2	MS/MSD Analysis
				B4JH9	PND1	
				B4JJ0	PNS2	
				B4JJ1	PND1	
		Water		B4JJ2	RB-122007	Rinsate for 12/20/07
		Soil		B4JJ3	OSS1A	Field Duplicate of OSS1
				B4JJ4	OSD2	
				B4JJ5	OSD1	
				B4JJ6	OSS2	
				B4JJ7	OSS1	
				B4JJ8	OND2	
				B4JJ9	OND1	
				B4JK0	ONS2	
				B4JK1	ONS1	MS/MSD Analysis
				B4JK2	NSS2A	Field Duplicate of NSS2
				B4JK3	NSD2	
				B4JK4	NSS2	
				B4JK5	NSS1	
				B4JK6	NND2	
				B4JK7	NND1	
				B4JK8	NNS2	
				B4JK9	NNS1	
	TCL PCBs Modified MA1508	Surface Water	12/27/07	B4QE0	MWATER	
				B4QE1	LWATER	
				B4QE2	KWATER	
				B4QE3	JWATER	
				B4QE4	IWATER	
				B4QE5	HWATER	
				B4QE6	GWATER	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs Modified MA1508	Surface Water	12/27/07	B4QE7	FWATER	
				B4QE8	EWATER	
				B4QE9	DWATER	
				B4QF0	CWATER	
				B4QF1	BWATER	MS/MSD Analysis
				B4QF2	AWATER	
				B4QF3	GWATERA	Field Duplicate of GWATER
	TCL PCBs	Soil	1/7/08	B4QF4	MND2	
				B4QF5	MND1	
				B4QF6	MNS2	
				B4QF7	MNS1	
				B4QF8	LND2	
				B4QF9	LND1	
				B4QG0	LNS2	MS/MSD Analysis
				B4QG1	LNS1	
				B4QG2	KND2	
				B4QG3	KND1	
				B4QG4	KNS2	
				B4QG5	KNS1	
				B4QG6	JND2	
				B4QG7	JND1	
				B4QG8	JNS2	
				B4QG9	JNS1	
				B4QH0	IND2	
				B4QH1	IND1	MS/MSD Analysis
				B4QH2	INS2	
				B4QH3	INS1	
				B4QH4	HNS2A	Field Duplicate of HNS2
				B4QH5	HND2	
				B4QH6	HND1	
				B4QH7	HNS2	
				B4QH8	HNS1	
				B4QH9	GNS2	
				B4QJ0	GNS1	
				B4QJ1	GND2	
				B4QJ2	GND1	
				B4QJ3	FND2	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs	Soil	1/7/08	B4QJ4	FND1	
				B4QJ5	FNS2	
				B4QJ6	FNS1	
				B4QJ7	END2	
				B4QJ8	END1	
				B4QJ9	ENS2	
				B4QK0	ENS1	
				B4QK1	DND2	
				B4QK2	DND1	
				B4QK3	DNS2	
				B4QK4	DNS1	
				B4QK5	CNS2A	Field Duplicate of CNS2
				B4QK6	CNS2	
				B4QK7	CNS1	
				B4QK8	CNS1A	Field Duplicate of CNS1
				B4QK9	CND2	
				B4QL0	CND1	
		Water		B4QL1	RB-010708	Rinsate for 1/7/08
		Soil		B4QL2	MSD2	
				B4QL3	MSD1	
				B4QL4	MSS2	
				B4QL5	MSS1	
				B4QL6	LSD2	
				B4QL7	LSD1	
				B4QL8	LSS2	
				B4QL9	LSS1	
				B4QM0	KSD2	
				B4QM1	KSD1	
				B4QM2	KSS2	
				B4QM3	KSS1	MS/MSD Analysis
				B4QM4	JSD2	
				B4QM5	JSD1	
				B4QM6	JSS2	
				B4QM7	JSS1	
				B4QM8	ISD2	
				B4QM9	ISD1	
				B4QN0	ISS2	
				B4QN1	ISS1	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs	Soil	1/7/08	B4QN2	HSD2	
				B4QN3	HSD1	
				B4QN4	HSS2	
				B4QN5	HSS1	
			1/8/08	B4QN6	MSEDS	
				B4QN7	LSEDS	
				B4QN8	KSEDD	
				B4QN9	KSEDS	
				B4QP0	JSEDD	
				B4QP1	JSEDS	
				B4QP2	ISEDD	
				B4QP3	ISEDS	
				B4QP4	HSEDD	
				B4QP5	HSEDS	
				B4QP6	HSEDDA	Field Duplicate of HSEDD
				B4QP7	GSD2	MS/MSD Analysis
				B4QP8	GSD1	
				B4QP9	GSS2	
				B4QQ0	GSS1	
				B4QQ1	GSEDD	
				B4QQ2	GSEDS	
				B4QQ3	FSEDD	
				B4QQ4	FSEDS	
				B4QQ5	ESEDD	
				B4QQ6	ESEDS	
				B4QQ7	DSEDD	
				B4QQ8	DSEDS	
		Water		B4QQ9	RB-010808	Rinsate for 1/8/08
		Soil		B4QR0	FSD2	
				B4QR1	FSD1	
				B4QR2	FSS2	MS/MSD Analysis
				B4QR3	FSS1	
				B4QR4	ESD2	
				B4QR5	ESD1	
				B4QR6	ESS2	
				B4QR7	ESS1	
				B4QR8	CSEDDA	Field Duplicate of CSEDD
				B4QR9	CSEDD	

Laboratory	Analyses	Sample Type	Sample Date	CLP Sample #	Station Location	QA/QC
MITKEM	TCL PCBs	Soil	1/8/08	B4QS0	CSEDS	
				B4QS1	BSEDD	
				B4QS2	BSEDS	
				B4QS3	ASEDDA	Field Duplicate of ASEDD
				B4QS4	ASEDD	MS/MSD Analysis
				B4QS5	ASEDS	
				B4QS6	DSS2A	Field Duplicate of DSS2
				B4QS7	DSD2	
				B4QS8	DSD1	
				B4QS9	DSS2	
				B4QT0	DSS1	
SHEALY		Water	1/9/08	B4QT1	RB-010908	Rinsate for 1/9/08
		Soil		B4QT2	CSD2	
				B4QT3	CSD1	
				B4QT4	CSS2	
				B4QT5	CSS1	
				B4QT6	BSD2	
				B4QT7	BSD1	
				B4QT8	BSS2	
				B4QT9	BSS1	
				B4QW0	BND2	
				B4QW1	BND1	
				B4QW2	BNS2	
				B4QW3	BNS1	MS/MSD Analysis
				B4QW4	ANS2A	Field Duplicate of ANS2
				B4QW5	ASD2	
				B4QW6	ASD1	
				B4QW7	ASS2	
				B4QW8	ASS1	
				B4QW9	AND2	
				B4QX0	AND1	
				B4QX1	ANS2	
				B4QX2	ANS1	

Total Sample Dispatch Summary (Table 5):

Lab Name	Total Number of SurfaceWater Samples	Total Number of Soil Samples	Total Number of Rinsate Samples
Mitkem Corporation	48 (including 4 duplicates)	222 (including 12 duplicates)	4
Shealy Environmental Services	NA	208 (including 10 duplicates)	5