

#### Clean Harbors Profile No. CH323150

CITY Atlanta

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAP000006011

GENERATOR NAME:

US Colloidal Technologies

GENERATOR CODE (Assigned by Clean Harbors) ADDRESS 9330 7th Street

CITY Rancho Cucamonga STATE/PROVINCE **CA** PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) KE0387 ADDRESS 1359-A Ellsworth Industrial Boulevard

CUSTOMER NAME:

Kemron Environmental

STATE/PROVINCE GA

ZIP/POSTAL CODE 30318

**B. WASTE DESCRIPTION** 

WASTE DESCRIPTION: sodium bisulfate

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

C. PHYSICAL PROPERTIES (at 25C or 77F)

PHYSICAL STATE		NUMBER OF PHASES/L	AYERS	VISCOSITY (If liquid presen	t) COLOR
SOLID WITHOUT FREE POWDER MONOLITHIC SOLID LIQUID WITH NO SOLII LIQUID/SOLID MIXTUR % FREE LIQUID	DS	1 2 3 % BY VOLUME (Approx.)	TOP 0.00 MIDDLE 0.00 BOTTOM 0.00	1 - 100 (e.g. WATER) 101 - 500 (e.g. MOTOR ( 501 - 10,000 (e.g. MOLA > 10,000	·
	% SETTLED SOLID % TOTAL SUSPENDED SOLID SLUDGE		BOILING POINT °F (°C) <= 95 (<=35) 95 - 100 (35-38) 101 - 129 (38-54) >= 130 (>54)	MELTING POINT °F (°C)  < 140 (<60)  140-200 (60-93)  ✓ > 200 (>93)	TOTAL ORGANIC CARBON <= 1% 1-9% >= 10%
FLASH POINT °F (°C) < 73 (<23) 73 - 100 (23-38)	pH <= 2 ✓ 21-69	SPECIFIC GRAVITY < 0.8 (e.g. Gasoline) 0.8-1.0 (e.g. Ethanol)	ASH	> 20	(MJ/kg) : 2,000 (<4.6) :,000-5,000 (4.6-11.6)

		Describe:	>= 130 (>54)		
FLASH POINT °F (°C)	pН	SPECIFIC GRAVITY	ASH	BTU/LB (M	J/kg)
< 73 (<23)	<= 2	< 0.8 (e.g. Gasoline)	< 0.1	> 20	000 (<4.6)
73 - 100 (23-38)	2.1 - 6.9	0.8-1.0 (e.g. Ethanol)	lound		00-5,000 (4.6-11.6)
101 -140 (38-60)	7 (Neutral)	1.0 (e.g. Water)	44.50	5,00	00-10,000 (11.6-23.2)
141 -200 (60-93)	7.1 - 12.4	1.0-1.2 (e.g. Antifreeze)	Actual.	> 10	0,000 (>23.2)
> 200 (>93)	>= 12.5	> 1.2 (e.g. Methylene Cl		Actual:	
Actual:	Actual:		VAPOR PRESSURE (for liqu	uids only)	mm Hg

D. COMPOSITION

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

Chemical

MIN

MAX UOM Chemical

MIN

MAX UOM

**SODIUM BISULFATE** 

100.000 -- 100.000

**ANY METAL OBJECTs** PRESENT? If yes include dimension:

YES

✓ NO

MSDS RCRA	REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL	OTHER METALS	MIN MAX		MAX	X UOM
D004	ARSENIC	5.0	mg/i	ppm	ALUMINUM				
0005	BARIUM	100.0			ANTIMONY				
0006	CADMIUM				BERYLLIUM				
		1.0			_ CALCIUM				
0007	CHROMIUM	5.0			COPPER				
0008 	LEAD	5.0			_ MAGNESIUM				
0009	MERCURY	0.2			_ MOLYBDENUM				
0010	SELENIUM	1.0 			_ NICKEL				
0011 	SILVER	5.0			POTASSIUM				
OLATI	LE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
0021	CHLOROBENZENE	100.0			TIN				
0022	CHLOROFORM	6.0			VANADIUM				
028	1,2-DICHLOROETHANE	0.5			_ ZINC				
029	1,1-DICHLOROETHYLENE	0.7							
035	METHYL ETHYL KETONE	200.0			NON METALS				
039	TETRACHLOROETHYLENE	0.7			BROMINE	<b>-</b>			
040	TRICHLOROETHYLENE	0.5			CHLORINE				
043	VINYL CHLORIDE	0.2			FLUORINE				
EMI -V	OLATILE COMPOUND				IODINE				
0023	o-CRESOL	200.0			SULFUR	<b>-</b>		<b></b> .	
0024	m-CRESOL	200.0	·						
0025	p-CRESOL	200.0			OTHER NON- METALS				
0026	CRESOL (TOTAL)	200.0			AMMONIA				
0027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFID				
0030	2,4-DINITROTOLUENE	0.13			CYANIDE-TOTAL				
0032	HEXACHLOROBENZENE	0.13			CYANIDE AMENAE	 !! F			
0033	HEXACHLOROBUTADIENE	0.5			CYANIDE REACTIV				
0034	HEXACHLOROETHANE	3.0							
0036	NITROBENZENE	2.0			OTHER CHEMIC	CALS			
0037	PENTACHLOROPHENOL	100.0			PHENOL				
0038	PYRIDINE	5.0			- Total Petroleum H	ydrocarbor	ns		
0041	2,4,5-TRICHLOROPHENOL	400.0			OTHER				
0042					HOCs		PCBs		
	2,4,6-TRICHLOROPHENOL	2.0			(		·······		
	IDES AND HERBICIDES	0.00			✓ NONE		✓ NONE < 50 PPM		
012	ENDRIN	0.02			< 1000 PF >= 1000 F		< 50 PPM >=50 PPM		
013	LINDANE	0.4			>= 1000 F	PIVI			
014	METHOXYCHLOR	10.0				ł	IF PCBS ARE PR WASTE REGULA		
0015	TOXAPHENE	0.5				ŀ	CFR 761?		-
016	2,4-D	10.0					YES	<b>✓</b> NO	
017	2,4,5-TP (SILVEX)	1.0				,	. 23	Lind	
020	CHLORDANE	0.03							
031	HEPTACHLOR (AND ITS EPOXID	E) 0.008							
OES TH	NAL HAZARDS HIS WASTE HAVE ANY UNDISCLOS ES ✓ NO (If yes, explain)	ED HAZARDS OR PRIO	R INCIDENTS ASS	SOCIATED W	TH IT, WHICH COULD	AFFECT 1	THE WAY IT SHOULI	D BE HANDLE	D?
	ASBESTOS	FUMING / S	MOKING WASTE			RADIO	ACTIVE		
	DEA REGULATED SUBSTANCE		S, PATHOGENIC,	OR ETIOLO	GICAL AGENT		ING AGENT		
	DIOXIN	OXIDIZER	,				SENSITIVE		
	EXPLOSIVE	OSHA REG	ULATED CARCIN	OGENS		SPONT	ANEOUSLY IGNITE	S WITH AIR	
	HERBICIDE	PESTICIDE				THERM	IALLY SENSITIVE		
	NONE OF THE ABOVE	POLYMERI	ZARI E			WATER	REACTIVE		



F. REGULAT	TORY S	STATUS								
YES	~	NO	USEPA HAZARDOUS V	VASTE?	***************************************					
121				- 000E0 ADDLV0						
YES		NO	DO ANY STATE WAST	E CODES APPLY?		**************************************				
			181							
\/ <b>E</b> 0	V	NO	Texas Waste Code	IDITED EDOM LAND DICEOC	AL MATHOLIT CLIPTHED TO	EATMENT DER 40 CER PART 2682				
YES	E.J.	NO		£0000000000000000000000000000000000000	AL WITHOUT FURTHER TRI	EATMENT PER 40 CFR PART 268?				
			LDR CATEGORY: VARIANCE INFO:	Not subject to LDR						
YES	¥	NO	IS THIS A UNIVERSAL WASTE?			A 100 100 100 100 100 100 100 100 100 10				
YES	V	NO	IS THIS A WASTEWAT	ER PER 40 CFR PART 268.2?	>					
YES	Z	NO	IF ANY WASTE CODE WASTEWATERS, OR STANDARDS (UTS)?	S D001, D002, D003 (OTHER <sup>1</sup> D018- D043 APPLY, ARE ANY	THAN REACTIVE CYANIDE UNDERLYING HAZARDOU:	OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON- S (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT				
YES	•	NO	DOES TREATMENT O	F THIS WASTE GENERATE A	S WASTE GENERATE A F006 OR F019 SLUDGE?					
YES	v	NO	IS THIS WASTE SUBJ	ECT TO CATEGORICAL PRET	TREATMENT DISCHARGE S	TANDARDS?				
			IF YES, SPECIFY POIL	NT SOURCE CATEGORY LIST	ED IN 40 CFR PART 401.					
YES	V	NO	COKE BY-PRODUCT I	ILATED UNDER THE BENZEN RECOVERY, OR PETROLEUM ENERATOR'S TOTAL ANNUA	REFINERY PROCESS?)	S WASTE FROM A CHEMICAL MANUFACTURING, RAMS? YES NO				
YES	4	NO	DOES THIS WASTE C	ONTAIN VOC'S IN CONCENT	RATIONS >=500 PPM?					
YES	✓'	NO	DOES THE WASTE CO	ONTAIN GREATER THAN 20%	OF ORGANIC CONSTITUE	NTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?				
YES	V	NO	DOES THIS WASTE C			RE FORM HAS A VAPOR PRESSURE GREATER THAN				
YES	V	NO	77 KPa (11.2PSIA)?	III ATED (OUDEDEUND \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	מדר ס					
	Y			,	ED (SUPERFUND ) WASTE ? D UNDER THE OZONE DEPLETING SUBSTANCE ACT FOR ONTARIO?					
YES	iaii	NO		LATED UNDER THE OZUNE	DEPLETING SUBSTANCE A	ON ONTAINO:				
3. DOT/TDO										
OOT/TDG P			PING NAME:							
	U	N3260	, CORROSIVE SOLID	, ACIDIC, INORGANIC, N.	O.S., (SODIUM BISULFA	(1E), 8, PG 11				
ESTIMATEI IF BULK LIC	SHIP QUID O CON	MENT F OR BULK CON TAINE	EQUIREMENTS REQUENCY ONE SOLID PLEASE INICAT TAINERIZED RS/SHIPMENT	E THE EXPECTED NUMBER ( BULK GALLONS/SHIPMENT: FROM TANKS: TANK (	K LIQUID <b>0 Min -0 Max</b> GAL.					
CONTAINE			V	FROM DRUMS		STORAGE CALAGITT				
	ALLET	ARD BO	·X	VEHICLE TYPE: VAC TRUCK		VEHICLE TYPE:				
	TE TA	NK	***************************************	TANK TRUCK	• 5	DUMP TRAILER				
ОТ	THER:	L		RAILROAD TANK CA	AR	ROLL OFF BOX				
<b>✓</b> DR	RUM SI	ZE:	55	CHECK COMPATIBLE STOR	RAGE MATERIALS.	INTERMODAL ROLLOFF BOX				
CONTAINE	R MAT	ERIAL:		STEEL	STAINLESS STEEL	CUSCO/VACTOR				
ST	EEL			RUBBER LINED	FIBERGLASS LINED	OTHER				
harana d	BER			DERAKANE						
	ASTIC			OTHER		THE PROPERTY OF THE PROPERTY O				
UI.	HER			***************************************						
SPECIAL R	EQUES	ST								
SPECIFIC	DISPO	SAL RE	STRICTIONS OR REQU	ESTS:						
SPECIAL V	VASTE	HANDL	ING REQUIREMENTS:							
			REQUESTS:							
			PORTING INFORMATION			- 11010				
SIC CODE			<b>2899</b> SOU	RCE CODE G11	FORM COD					
SAMPLE S					MPLED BY DATE SAME	PLED WHERE SENT				
REPRESEI SUPPLIED		VE SAM	PLE HAS BEEN	NO						
		RTIFICA		and attached documents is con-	rrect to the best of my knowle	dge. I also certify that any samples				
submitted a	ertify tha	at all info resentat	ve of the actual waste. If	Clean Harbors discovers a dis S Clean Harbors deems necess	crepancy during the approval	process, Generator grants				
I hereby ce submitted a Clean Harb	ertify that are reploors the	at all info resentat e authori	ive of the actual waste. It ty to amend the profile, a	Clean Harbors discovers a dis s Clean Harbors deems necess	crepancy during the approval sary, to reflect the discrepancy	process, Generator grants				
I hereby ce submitted a Clean Harb	ertify that are reploors the	at all info resentat e authori	ve of the actual waste. If	Clean Harbors discovers a dis	crepancy during the approval sary, to reflect the discrepancy	process, Generator grants y.				



#### Clean Harbors Profile No. CH323155

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAP00006011 GENERATOR CODE (Assigned by Clean Harbors)
ADDRESS 9330 7th Street

GENERATOR NAME: CITY Rancho

**US Colloidal Technologies** 

STATE/PROVINCE *CA* PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) KE0387

ADDRESS 1359-A Ellsworth Industrial Boulevard

Cucamonga CUSTOMER NAME:

CITY Atlanta

Kemron Environmental

STATE/PROVINCE GA ZIP/POSTAL CODE 30318

B. WASTE DESCRIPTION

WASTE DESCRIPTION: Kasil potassium silicate

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

expired

C. PHYSICAL PROPERTIES	(at 25C or 77F)
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PHYSICAL STATE SOLID WITHOUT FREE POWDER MONOLITHIC SOLID LIQUID WITH NO SOLID LIQUID/SOLID MIXTURI % FREE LIQUID	os	NUMBER OF PHASES/LA  ✓ 1 2 3  % BY VOLUME (Approx.)	1 2 3 TOP 0.00			VISCOSITY (If liquid present)  1 - 100 (e.g. WATER)  101 - 500 (e.g. MOTOR OIL)  501 - 10,000 (e.g. MOLASSES)  > 10,000			COLOR <u>varies</u>
% SETTLED SOLID % TOTAL SUSPENDE SLUDGE GAS/AEROSOL	D SOLID	ODOR NONE MILD STRONG Describe:	BOILIN	G POINT °F (°C) <= 95 (<=35) 95 - 100 (35-38) 101 - 129 (38-54) >= 130 (>54)		<ul><li>MELTING POI</li><li>&lt; 140</li><li>140-2</li><li>&gt; 200</li></ul>	(<60) 00 (60-93)	TOTA CARI	
FLASH POINT °F (°C) < 73 (<23) 73 - 100 (23-38) 101 -140 (38-60)	pH <= 2 2.1 - 6.9 7 (Neutral)	SPECIFIC GRAVITY < 0.8 (e.g. Gasoline) 0.8-1.0 (e.g. Ethanol) 1.0 (e.g. Water)		< 0.1 0.1 - 1.0 1.1 - 5.0		20 nknown	2,00	000 (<4. 0-5,000	6) (4.6-11.6) 0 (11.6-23.2)

D. COMPOSITION

Actual:

✓ > 200 (>93)

141 -200 (60-93)

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

Chemical

1.0-1.2 (e.g. Antifreeze)

> 1.2 (e.g. Methylene Chloride)

MAX UOM Chemical

Actual:

MIN

UOM MAX

SILICA ACID, POTASSIUM SALT AND **POTASSIUM SILICATE** 

7.1 - 12.4

>= 12.5

Actual:

39.000

WATER

5.1 - 20.0

Actual:

VAPOR PRESSURE (for liquids only)

> 10,000 (>23.2)

mm Hg

61.000

ANY METAL OBJECTs If yes include dimension:

PRESENT?

YES

✓ NO

39.000



RCRA	REGULATED METALS	REGULATORY	TCLP	TOTAL	OTHER METALS		MIN	MAX	UOM
		LEVEL (mg/l)	mg/l	ppm	ALUMINUM				
004	ARSENIC	5.0			_ ANTIMONY				
005	BARIUM	100.0			_ BERYLLIUM				
006	CADMIUM	1.0			CALCIUM			• • • • • • • • • • • • • • • • • • • •	
007	CHROMIUM	5.0			COPPER				
008	LEAD	5.0			MAGNESIUM				
009	MERCURY	0.2			_ MOLYBDENUM				
010	SELENIUM	1.0			. NICKEL				
011	SILVER	5.0			_ POTASSIUM				
OLATI	ILE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
021	CHLOROBENZENE	100.0			TIN				
022	CHLOROFORM	6.0			VANADIUM				
028	1,2-DICHLOROETHANE	0.5			ZINC				<b>-</b>
029	1.1-DICHLOROETHYLENE	0.7				<b></b>		<b></b>	
035	METHYL ETHYL KETONE	200.0			NON METALS				
039	TETRACHLOROETHYLENE	0.7			BROMINE				
040	TRICHLOROETHYLENE	0.5		-	CHLORINE				
043	VINYL CHLORIDE	0.2			- FLUORINE				
		0.2			ODINE				
	VOLATILE COMPOUND	200.0			SULFUR				
023	o-CRESOL	200.0					·		
0024	m-CRESOL	200.0			OTHER NON-				
0025	p-CRESOL	200.0			METALS				
0026	CRESOL (TOTAL)	200.0			AMMONIA				
0027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFID	E 			
0030	2,4-DINITROTOLUENE	0.13			CYANIDE-TOTAL				
0032	HEXACHLOROBENZENE	0.13			CYANIDE AMENAB				
033	HEXACHLOROBUTADIENE	0.5			CYANIDE REACTIV	'E 			<b></b>
0034	HEXACHLOROETHANE	3.0			OTHER CHEMIC	CALS			
036	NITROBENZENE	2.0			_ PHENOL				
0037	PENTACHLOROPHENOL	100.0		<del>-</del>	- Total Petroleum Hy	/drocarbons	;		
0038	PYRIDINE	5.0			OTHER	T			
0041	2,4,5-TRICHLOROPHENOL	400.0			OTHER	1	DOD-		
042	2,4,6-TRICHLOROPHENOL	2.0			HOCs		PCBs		
PESTIC	CIDES AND HERBICIDES				✓ NONE		✓ NONE		
012	ENDRIN	0.02			< 1000 PF	PM	< 50 PPM		
013	LINDANE	0.4			>= 1000 F	PPM	>=50 PPM		
014	METHOXYCHLOR	10.0					IF PCBS ARE PR		
015	TOXAPHENE	0.5				1	WASTE REGULA CFR 761?	TED BY ISCA	A 40
016	2,4-D	10.0			<b></b>	1			
017	2,4,5-TP (SILVEX)	1.0				ı	YES	<b>∨</b> NO	
0020	CHLORDANE	0.03							
031	HEPTACHLOR (AND ITS EPOXIL	DE) 0.008			~ -				
OES T	DNAL HAZARDS HIS WASTE HAVE ANY UNDISCLO		OR INCIDENTS A	ASSOCIATED W	 ITH IT, WHICH COULD	AFFECT TI	HE WAY IT SHOUL	D BE HANDLE	ED?
Y	'ES		SWUKING MAG	TE		RADIOA	CTIVE		
	ASBESTOS DEA REGULATED SUBSTANCI		SMOKING WAS JS, PATHOGEN		GICAL AGENT		NG AGENT		
	DIOXIN	OXIDIZER	JO, FAIRUGEN	IO, OR EHOL	JOIOAL AGENT		SENSITIVE		
	EXPLOSIVE		SULATED CARC	INOGENS			NEOUSLY IGNITE	S WITH AIR	
	HERBICIDE	PESTICIDE					ALLY SENSITIVE		
	NONE OF THE ABOVE	POLYMER				WATER			



F. REGULAT	FORY	STATU	s								
YES	~	NO	USEPA HAZARDOUS V	WASTE?							
<b>✓</b> YES		NO	DO ANY STATE WAST	E CODES APPLY?							
			141								
			Texas Waste Code								
YES	~	NO	IS THIS WASTE PROH	IIBITED FROM LAND DISPOSAL WITHOUT FURTHER TREATMENT PER 40 CFR PART 268?							
			LDR CATEGORY: VARIANCE INFO:	Not subject to LDR							
YES	•	NO	IS THIS A UNIVERSAL								
			WASTE?								
YES	<b></b>	NO		PER 40 CFR PART 268.2?							
YES	~	NO	IF ANY WASTE CODE: WASTEWATERS, OR I STANDARDS (UTS)?	S D001, D002, D003 (OTHER THAN REACTIVE CYANIDE OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON- D018- D043 APPLY, ARE ANY UNDERLYING HAZARDOUS (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT							
YES	•	NO	DOES TREATMENT O	F THIS WASTE GENERATE A F006 OR F019 SLUDGE?							
YES	~	NO	IS THIS WASTE SUBJ	ECT TO CATEGORICAL PRETREATMENT DISCHARGE STANDARDS?							
			IF YES, SPECIFY POIN	NT SOURCE CATEGORY LISTED IN 40 CFR PART 401.							
YES	~	NO	COKE BY-PRODUCT F	JLATED UNDER THE BENZENE NESHAP RULES? (IS THIS WASTE FROM A CHEMICAL MANUFACTURING, RECOVERY, OR PETROLEUM REFINERY PROCESS?) SENERATOR'S TOTAL ANNUAL BENZENE >= 10 MEGAGRAMS? YES NO							
YES	V	NO		ONTAIN VOC'S IN CONCENTRATIONS >=500 PPM?							
	V										
YES	granne.	NO		ONTAIN GREATER THAN 20% OF ORGANIC CONSTITUENTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?  ONTAIN AN ORGANIC CONSTITUENT WHICH IN ITS PURE FORM HAS A VAPOR PRESSURE GREATER THAN							
YES	Ľ	NO	77 KPa (11.2PSIA)?	ORTAIN AN ORGANIC CONSTITUENT MALICULIN ILS LOUF FOUNT UNIN UNS A ANCOU LUFTER OFFICE ATTENTION							
YES	4	NO	IS THIS CERCLA REG	ULATED (SUPERFUND ) WASTE ?							
YES		NO	IS THIS WASTE REGU	JLATED UNDER THE OZONE DEPLETING SUBSTANCE ACT FOR ONTARIO?							
G. DOT/TDG	INFO	RMATI	ON								
DOT/TDG P	ROPE	R SHIP	PING NAME:								
	N	IONE,	NON RCRA HAZARDO	OUS WASTE LIQUIDS, (POTASSIUM SILICATE SOLUTION)							
			REQUIREMENTS								
			FREQUENCY V ONE	TIME WEEKLY MONTHLY QUARTERLY YEARLY OTHER E THE EXPECTED NUMBER OF LOADS PER SHIPPING FREQUENCY:							
IF BULK LIG			ITAINERIZED	BULK LIQUID BULK SOLID 0 - 0							
1-5	COÑ	TAINE	RS/SHIPMENT	GALLONS/SHIPMENT: 0 Min -0 Max GAL. SHIPMENT UOM: TON YARD							
STORAGE (				FROM TANKS: TANK SIZE GAL. PER SHIPMENT: MIN MAX FROM DRUMS STORAGE CAPACITY TONYD							
CONTAINER		E: ARD B(	ox	VEHICLE TYPE:							
PA	LLET			VAC TRUCK VEHICLE TYPE:							
	TE TA	NK		TANK TRUCK  RAILROAD TANK CAR  DUMP TRAILER							
growing.	HER:			ROLL OFF BOX							
CALLES OF	UM SI		55	CHECK COMPATIBLE STORAGE MATERIALS. INTERMODAL ROLLOFF BOX							
CONTAINEI STE		ERIAL:		STEEL STAINLESS STEEL CUSCO/VACTOR							
hanni Gre				RUBBER LINED FIBERGLASS LINED OTHER							
FIB PL	EK ASTIC			DERAKANE							
	HER			OTHER							
CDECIAL D	-OUE										
SPECIAL RI			STRICTIONS OF PEOU	zete.							
			ESTRICTIONS OR REQUE LING REQUIREMENTS:	_UIU.							
			REQUESTS:								
			PORTING INFORMATION	1							
SIC CODE			2899 SOUI	RCE CODE G09 FORM CODE W119							
K. SAMPLE S	TATUS	S		YES SAMPLED BY DATE SAMPLED WHERE SENT							
REPRESEN SUPPLIED	NTATI\	/E SAM	IPLE HAS BEEN	NO							
SENERATOR											
submitted a	re repi	esenta	ive of the actual waste. If	and attached documents is correct to the best of my knowledge. I also certify that any samples Clean Harbors discovers a discrepancy during the approval process, Generator grants Clean Harbors deems necessary, to reflect the discrepancy.							
			SNATURE	NAME (PRINT) TITLE DATE							
701	. 101112	010		roune printry							



#### Clean Harbors Profile No. CH323157

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAPOOO06011 GENERATOR CODE (Assigned by Clean Harbors)
ADDRESS 9330 7th Street

GENERATOR NAME:

CITY Rancho

**US Colloidal Technologies** 

STATE/PROVINCE **CA** PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) KE0387

Cucamonga CUSTOMER NAME:

CITY Atlanta

Kemron Environmental

STATE/PROVINCE GA

ZIP/POSTAL CODE 30318

**B. WASTE DESCRIPTION** 

WASTE DESCRIPTION: sodium hydroxide solid

ADDRESS 1359-A Ellsworth Industrial Boulevard

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

C. PHYSICAL PROPERTIES (at 25C or 77F)

PHYSICAL STATE	NUMBER OF PHASES/LA	YERS	VISCOSITY (If liquid present)	COLOR
SOLID WITHOUT FREE LIQUID POWDER MONOLITHIC SOLID LIQUID WITH NO SOLIDS LIQUID/SOLID MIXTURE % FREE LIQUID	1 2 3 % BY VOLUME (Approx.)	TOP 0.00 MIDDLE 0.00 BOTTOM 0.00	1 - 100 (e.g. WATER)  101 - 500 (e.g. MOTOR OIL)  501 - 10,000 (e.g. MOLASSES)  > 10,000	<u>varies</u>
% SETTLED SOLID % TOTAL SUSPENDED SOLID SLUDGE GAS/AEROSOL	ODOR NONE MILD STRONG Describe:	BOILING POINT °F (°C) <= 95 (<=35) 95 - 100 (35-38) 101 - 129 (38-54) >= 130 (>54)	INCELLING COLOR	AL ORGANIC RBON <= 1% 1-9% >= 10%
FLASH POINT °F (°C)	SPECIFIC GRAVITY	ASH	BTU/LB (MJ/kg)	

		Describe:	>= 130 (>54)	
FLASH POINT °F (°C)  < 73 (<23)  73 - 100 (23-38)  101 -140 (38-60)  141 -200 (60-93)  > 200 (>93)	pH <= 2 2.1 - 6.9 7 (Neutral) 7.1 - 12.4 >= 12.5	SPECIFIC GRAVITY  < 0.8 (e.g. Gasoline)  0.8-1.0 (e.g. Ethanol)  1.0 (e.g. Water)  1.0-1.2 (e.g. Antifreeze)  > 1.2 (e.g. Methylene Chlo	ASH  < 0.1 > 20  0.1 - 1.0 ✓ Unknown  1.1 - 5.0 Actual:  5.1 - 20.0	BTU/LB (MJ/kg)  < 2,000 (<4.6)  2,000-5,000 (4.6-11.6)  5,000-10,000 (11.6-23.2)  > 10,000 (>23.2)  Actual:
Actual:	Actual:		VAPOR PRESSURE (for liquids only)	mm Hg

D. COMPOSITION

Chemical

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

SODIUM HYDROXIDE FLAKES

MIN

MAX UOM Chemical

MIN

MAX UOM

100.000 -- 100.000

ANY METAL OBJECTS PRESENT? If yes include dimension:

MSDS RCRA	REGULATED METALS	REGULATORY	TCLP	TOTAL	OTHER METALS		MIN	MAX	UOM
		LEVEL (mg/l)	mg/l	ppm	ALUMINUM				
0004	ARSENIC	5.0			_ ANTIMONY				- <b></b>
005	BARIUM	100.0			BERYLLIUM				
006	CADMIUM	1.0			CALCIUM				
007	CHROMIUM	5.0			COPPER				
800	LEAD	5.0			MAGNESIUM				
009	MERCURY	0.2			MOLYBDENUM				
010	SELENIUM	1.0			NICKEL				
011	SILVER	5.0			_ POTASSIUM				
OLAT	LE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
021	CHLOROBENZENE	100.0			TIN				
022	CHLOROFORM	6.0			VANADIUM				
028	1,2-DICHLOROETHANE	0.5			·				
029	1,1-DICHLOROETHYLENE	0.7			ZINC				
035	METHYL ETHYL KETONE	200.0			NON METALS				
					BROMINE				
0039	TETRACHLOROETHYLENE	0.7			CHLORINE				
040	TRICHLOROETHYLENE	0.5			- FLUORINE				
043	VINYL CHLORIDE	0.2			- IODINE				
SEMI -\	OLATILE COMPOUND				SULFUR				
0023	o-CRESOL	200.0							
0024	m-CRESOL	200.0			OTHER NON-				
0025	p-CRESOL	200.0			METALS				
0026	CRESOL (TOTAL)	200.0		<b>.</b>	AMMONIA				
0027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFID	E			
0030	2,4-DINITROTOLUENE	0.13			CYANIDE-TOTAL				
0032	HEXACHLOROBENZENE	0.13			CYANIDE AMENAE	BLE			
0033	HEXACHLOROBUTADIENE	0.5			CYANIDE REACTIV	/E			
0034	HEXACHLOROETHANE	3.0			OTHER CHEMI	CALS			
0036	NITROBENZENE	2.0				CALO			
0037	PENTACHLOROPHENOL	100.0			PHENOL				
0038	PYRIDINE	5.0			- Total Petroleum H	ydrocarboi	ns 		<u></u>
0041	2,4,5-TRICHLOROPHENOL	400.0			OTHER				
					- HOCs		PCBs		
0042	2,4,6-TRICHLOROPHENOL	2.0			NONE		✓ NONE		
	CIDES AND HERBICIDES					D14	Seemend		
0012	ENDRIN	0.02			< 1000 Pi		< 50 PPM >=50 PPM		
0013	LINDANE	0.4			>= 1000 I	PPM			
0014	METHOXYCHLOR	10.0					IF PCBS ARE PR WASTE REGULA		
015	TOXAPHENE	0.5					CFR 761?	120011001	0
016	2,4-D	10.0					YES	<b>V</b> NO	
017	2,4,5-TP (SILVEX)	1.0				,	120	1	
0020	CHLORDANE	0.03							
031	HEPTACHLOR (AND ITS EPOXIE	DE) 0.008							
OES T	DNAL HAZARDS HIS WASTE HAVE ANY UNDISCLO		R INCIDENTS A	SSOCIATED W	TITH IT, WHICH COULD	AFFECT	THE WAY IT SHOUL	D BE HANDLE	ED?
,	ASBESTOS		SMOKING WAST	·F		RADIO	ACTIVE		
	DEA REGULATED SUBSTANC		JS, PATHOGENI		OGICAL AGENT		CING AGENT		
	DIOXIN	OXIDIZER	JO, I MINOULINI	o, on Enote	J.J. I. 104111		K SENSITIVE		
	EXPLOSIVE		SULATED CARCI	NOGENS			FANEOUSLY IGNITE	S WITH AIR	
	HERBICIDE	PESTICIDE					MALLY SENSITIVE		
	NONE OF THE ABOVE	POLYMER					R REACTIVE		

F. REGULAT	TORY	STATUS	<b>;</b>							
YES	4	NO	USEPA HAZARDOUS V	VASTE?						
مسراليا			DO ANN OTATE WAST	E CODEC ADDI VO						
YES		NO	DO ANY STATE WAST	E CODES APPLY?	00000000000000000000000000000000000000	>>>>>>>>>>				
			141		W. 1944					
	V	NO	Texas Waste Code	UDITED EDOM I AND DICE	OCAL WITHOUT F	I IDTUED TOE	EATMENT PER 40 CFR PART 268?			
YES	L.	NO		***************************************	OSAL WITHOUT F	ONTHENTAL	LATRICIA TO CONTRACT 200.			
			LDR CATEGORY: VARIANCE INFO:	Not subject to LDR		Marie				
YES	4	NO	IS THIS A UNIVERSAL							
	1		WASTE?							
YES	•	NO		ER PER 40 CFR PART 26			THE PART OF THE PART PORT PORT PORT NON			
YES	Y	NO	IF ANY WASTE CODE WASTEWATERS, OR I STANDARDS (UTS)?	S D001, D002, D003 (OTH D018- D043 APPLY, ARE A	ER THAN REACTI ANY UNDERLYING	VE CYANIDE ( G HAZARDOUS	OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON- S (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT			
YES	V	NO	DOES TREATMENT O	F THIS WASTE GENERAT	WASTE GENERATE A F006 OR F019 SLUDGE?					
YES		NO	IS THIS WASTE SUBJ	ECT TO CATEGORICAL P	RETREATMENT D	ISCHARGE S	TANDARDS?			
			IF YES, SPECIFY POI	NT SOURCE CATEGORY I	ISTED IN 40 CFR	PART 401.				
YES	~	NO	COKE BY-PRODUCT F	JLATED UNDER THE BEN RECOVERY, OR PETROLE SENERATOR'S TOTAL AN	EUM REFINERY PI	ROCESS?)	IS WASTE FROM A CHEMICAL MANUFACTURING, RAMS? YES NO			
YES	~	NO		ONTAIN VOC'S IN CONCE						
YES	~	NO					NTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?			
YES	V	NO	DOES THIS WASTE C				RE FORM HAS A VAPOR PRESSURE GREATER THAN			
YES	~	NO	77 KPa (11.2PSIA)?	UII ATED (CUDEDEUND ) )	MACTE 2					
	Ţ	NO		,	ED (SUPERFUND ) WASTE ? D UNDER THE OZONE DEPLETING SUBSTANCE ACT FOR ONTARIO?					
YES	Samuel			DEATED ONDER THE OZO	NE DEI CETINO O	0001741027				
G. DOT/TDO										
DOT/TDG P			PING NAME:							
			, SODIUM HYDROXII	DE, SOLID, 8, FG 11						
ESTIMATE	D SHIF	PMENT I		E THE EXPECTED NUMB	LY QUARTERLY ER OF LOADS PE ULK LIQUID	YEARI YEARI YEARI	LY OTHER FREQUENCY: BULK SOLID 0 - 0			
0-0	S	and	ITAINERIZED RS/SHIPMENT	GALLONS/SHIPMENT:	0 Min -0 Max	GAL.	SHIPMENT UOM: TON YARD			
STORAGE				FROM TANKS: TA	NK SIZE	GAL.	PER SHIPMENT: MIN MAX			
CONTAINE	RTYP	E:		FROM DRUMS			STORAGE CAPACITY 10N/YD			
		ARD BO	ΟX	VEHICLE TYPE: VAC TRUCK			VEHICLE TYPE:			
	ALLET OTE TA	ANK		TANK TRUCK			DUMP TRAILER			
	THER:			RAILROAD TAN	K CAR		ROLL OFF BOX			
<b>✓</b> DF	RUM S	ZE:	55	CHECK COMPATIBLE S	TORAGE MATERI	ALS.	INTERMODAL ROLLOFF BOX			
CONTAINE	R MA	TERIAL:		STEEL	STAINLE	SS STEEL	CUSCO/VACTOR			
✓ ST	EEL			RUBBER LINED	FIBERGI	LASS LINED	OTHER			
FIE	BER			DERAKANE						
	ASTIC	;		OTHER						
TO	THER	<u> </u>		•			•			
SPECIAL R	REQUE	ST								
			STRICTIONS OR REQU	ESTS:						
SPECIAL \	WASTI	E HAND	LING REQUIREMENTS:							
OTHER CO	омме	NTS OR	REQUESTS:							
BIENNIAL	/ ANN	UAL RE	PORTING INFORMATIO	N						
SIC CODE	<u> </u>		<b>2899</b> SOL	JRCE CODE G11		FORM COD	DE <b>W319</b>			
. SAMPLE S	STATU	ıs		YES	SAMPLED BY	DATE SAME	PLED WHERE SENT			
REPRESE SUPPLIED		IVE SAN	IPLE HAS BEEN	NO		<u></u>				
submitted	ertify th are rep	nat all inf presenta	ormation submitted in this tive of the actual waste. I	s and attached documents is f Clean Harbors discovers a is Clean Harbors deems ne	a discrepancy durin	ig the approval				
AU <sup>-</sup>	THORI	ZED SIG	SNATURE	NAME (PRINT)		Т	TITLE DATE			



## Clean Harbors Profile No. CH323160

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAP000006011

GENERATOR CODE (Assigned by Clean Harbors) ADDRESS 9330 7th Street

GENERATOR NAME:

US Colloidal Technologies

STATE/PROVINCE **CA** PHONE:

ZIP/POSTAL CODE 91730

Cucamonga

CITY Rancho

ZIP/POSTAL CODE 30318

CUSTOMER CODE (Assigned by Clean Harbors) ADDRESS 1359-A Ellsworth Industrial Boulevard

CUSTOMER NAME: CITY Atlanta

Kemron Environmental

STATE/PROVINCE GA

**B. WASTE DESCRIPTION** 

WASTE DESCRIPTION: sodium hydroxide solution

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

KE0387

expired

PHYSICAL STATE SOLID WITHOUT FREE LIQUID POWDER MONOLITHIC SOLID LIQUID WITH NO SOLIDS LIQUID/SOLID MIXTURE % FREE LIQUID % SETTLED SOLID % TOTAL SUSPENDED SOLID SLUDGE GAS/AEROSOL		NUMBER OF PHASES/LA  1 2 3  % BY VOLUME (Approx.)	AYERS TOP 0.00 MIDDLE 0.00 BOTTOM 0.00	VISCOSITY (If liquid preser 1 - 100 (e.g. WATER) 101 - 500 (e.g. MOTOR) 501 - 10,000 (e.g. MOLA) > 10,000	OIL) <u>varies</u>
		ODOR NONE MILD STRONG Describe:	BOILING POINT °F (°C)  <= 95 (<=35)  95 - 100 (35-38)  101 - 129 (38-54)  >= 130 (>54)	MELTING POINT °F (°C)  < 140 (<60)  140-200 (60-93)  > 200 (>93)	TOTAL ORGANIC CARBON  <= 1%  1-9%  >= 10%
FLASH POINT °F (°C) < 73 (<23)	рН <= 2	SPECIFIC GRAVITY < 0.8 (e.g. Gasoline)	<b>ASH</b> < 0.1	yaanog	3 (MJ/kg) < 2,000 (<4.6)

		B COCKIDO:		
FLASH POINT °F (°C)	рН	SPECIFIC GRAVITY	ASH	BTU/LB (MJ/kg)
< 73 (<23)	<= 2	< 0.8 (e.g. Gasoline)	< 0.1 > 20	< 2,000 (<4.6)
73 - 100 (23-38)	2.1 - 6.9	0.8-1.0 (e.g. Ethanol)	0.1 - 1.0 Unknown	2,000-5,000 (4.6-11.6)
101 -140 (38-60)	7 (Neutral)	✓ 1.0 (e.g. Water)	14.50	5,000-10,000 (11.6-23.2)
141 -200 (60-93)	7.1 - 12.4	1.0-1.2 (e.g. Antifreeze)	1.1 - 5.0 Actual: 5.1 - 20.0	> 10,000 (>23.2)
<b>✓</b> > 200 (>93)	>= 12.5	> 1.2 (e.g. Methylene Chłoride)		Actual:
Actual:	Actual:	, , , , , , , , , , , , , , , , , , , ,	VAPOR PRESSURE (for liquids only)	mm Hg
	ł			

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is D. COMPOSITION

useu, piease	Supply all MOL	Jo. i lease do not c	JSC AU	JICVIALIONS.	,				
Chemical		MIN		MAX	UOM	Chemical	MIN	 MAX	UOM
SODIUM HYDROXIDE		50.000		50.000	%	WATER	50.000	 50.000	%
ANY METAL OBJECTS PRESENT?	YES	☑ NO							



RCRA	tors REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL	OTHER METALS		MIN	MAX	UOM
0004	ADSENIC	,	mg/i	ppm	ALUMINUM				- <b></b> -
004	ARSENIC	5.0			ANTIMONY				. <b>.</b>
005 	BARIUM	100.0			_ BERYLLIUM				
006	CADMIUM	1.0			CALCIUM				
007	CHROMIUM	5.0			COPPER				
800	LEAD	5.0			_ MAGNESIUM				
009	MERCURY	0.2			_ MOLYBDENUM				
010	SELENIUM	1.0			. NICKEL				
011	SILVER	5.0			POTASSIUM				
OLATI	LE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5							
021	CHLOROBENZENE	100.0			THALLIUM				
022	CHLOROFORM	6.0			TIN			<i></i>	<del>-</del> -
					VANADIUM		<b></b> -		<del>-</del>
028	1,2-DICHLOROETHANE	0.5			ZINC			. <b></b>	
)29 	1,1-DICHLOROETHYLENE	0.7			- NON METALS				
)35 	METHYL ETHYL KETONE	200.0			BROMINE				
039	TETRACHLOROETHYLENE	0.7			CHLORINE				
040	TRICHLOROETHYLENE	0.5			FLUORINE			· ·	
043	VINYL CHLORIDE	0.2							
EMI -V	OLATILE COMPOUND				- IODINE				
023	o-CRESOL	200.0			SULFUR				
024	m-CRESOL	200.0			OTHER NON				
025	p-CRESOL	200.0			OTHER NON- METALS				
026	CRESOL (TOTAL)	200.0			AMMONIA				
027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFID				
030	2,4-DINITROTOLUENE	0,13			CYANIDE-TOTAL				
032		0.13			CYANIDE AMENA				
	HEXACHLOROBENZENE								
033	HEXACHLOROBUTADIENE	0.5	<b></b>		CYANIDE REACTIV	·			
034	HEXACHLOROETHANE	3.0			OTHER CHEMI	CALS			
036	NITROBENZENE	2.0	<b></b>		PHENOL				. <b>.</b>
037	PENTACHLOROPHENOL	100.0			Total Petroleum H	ydrocarbor	s		
038	PYRIDINE	5.0			OTHER				
041	2,4,5-TRICHLOROPHENOL	400.0			OTHER		<b>B</b> 00		
042	2,4,6-TRICHLOROPHENOL	2.0			HOCs		PCBs		
ESTIC	IDES AND HERBICIDES				NONE		✓ NONE		
012	ENDRIN	0.02			< 1000 PI	РМ	< 50 PPM		
013	LINDANE	0.4			>= 1000 !	PPM	>=50 PPM		
014	METHOXYCHLOR	10.0					IF PCBS ARE PR	ESENT, IS TH	ΙE
015	TOXAPHENE	0.5					WASTE REGULA	TED BY TSCA	<del>4</del> 40
016	2,4-D	10.0					CFR 761?		
	<del>-</del>						YES	<b>✓</b> NO	
017	2,4,5-TP (SILVEX)	1.0	<del></del>						
020	CHLORDANE	0.03	<del></del>						
OES TI	HEPTACHLOR (AND ITS EPOXIDE DNAL HAZARDS HIS WASTE HAVE ANY UNDISCLOSE	<u> </u>	OR INCIDENTS AS	SSOCIATED W	 ITH IT, WHICH COULD	AFFECT	THE WAY IT SHOUL	D BE HANDLE	ED?
Y	ES NO (If yes, explain)			_		D.4.0.10	ACTIVE		
	ASBESTOS		SMOKING WASTI		CICAL ACENT	RADIO			
	DEA REGULATED SUBSTANCE		JS, PATHOGENIC	o, OR ETIOL(	JGICAL AGENT		ING AGENT		
	DIOXIN	OXIDIZER	SHIATED CAROU	NOCENC			SENSITIVE ANEOUSLY IGNITE	S WITH AIR	
	EXPLOSIVE HERBICIDE	PESTICIDE	SULATED CARCII =	NOGENO			IALLY SENSITIVE		
	NONE OF THE ABOVE		= IZABLE				REACTIVE		



YES YES					
<b>✓</b> YES	NO	USEPA HAZARDOUS V	VASTE?		
✓ YES		D002			
	NO	DO ANY STATE WAST	E CODES APPLY?		
		122			
gooones		Texas Waste Code			
YES	NO		IBITED FROM LAND DISPOSAL WITHOU	JT FURTHER TRE	EATMENT PER 40 CFR PART 268?
		LDR CATEGORY: VARIANCE INFO:	This is subject to LDR.		
YES	✓ NO	IS THIS A UNIVERSAL WASTE?			
YES	<b>✓</b> NO	IS THIS A WASTEWAT	ER PER 40 CFR PART 268.2?		
YES	<b>✓</b> NO	IF ANY WASTE CODE: WASTEWATERS, OR I STANDARDS (UTS)?	S D001, D002, D003 (OTHER THAN REA D018- D043 APPLY, ARE ANY UNDERLY	CTIVE CYANIDE ( ING HAZARDOUS	OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON- G (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT
YES	<b>✓</b> NO	DOES TREATMENT O	F THIS WASTE GENERATE A F006 OR F	019 SLUDGE?	
YES	<b>✓</b> NO	IS THIS WASTE SUBJ	ECT TO CATEGORICAL PRETREATMEN	T DISCHARGE S	FANDARDS?
		•	NT SOURCE CATEGORY LISTED IN 40 C	L.	
YES	✓ NO	COKE BY-PRODUCT F	ILATED UNDER THE BENZENE NESHAF RECOVERY, OR PETROLEUM REFINER BENERATOR'S TOTAL ANNUAL BENZEN	Y PROCESS?)	S WASTE FROM A CHEMICAL MANUFACTURING,  MANS? YES NO
YES	<b>✓</b> NO	•	ONTAIN VOC'S IN CONCENTRATIONS >		
YES	✓ NO				NTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?
YES	✓ NO				E FORM HAS A VAPOR PRESSURE GREATER THAN
YES	<b>₩</b> NO		ULATED (SUPERFUND ) WASTE?		
YES	✓ NO	IS THIS WASTE REGL	LATED UNDER THE OZONE DEPLETIN	G SUBSTANCE A	CT FOR ONTARIO?
G. DOT/TDG	INFORMAT	TON			
DOT/TDG PF	ROPER SHI	PPING NAME:			
<b>ESTIMATED</b>	SHIPMENT	REQUIREMENTS FREQUENCY ONE LK SOLID PLEASE INICAT	E THE EXPECTED NUMBER OF LOADS	TERLY YEARL PER SHIPPING F	
1_5	Samuel	NTAINERIZED ERS/SHIPMENT	BULK LIQUID  GALLONS/SHIPMENT: 0 Min -0 M	Max GAL.	SHIPMENT UOM: TON YARD
STORAGE C		LIGIOTOTIII MILITI	FROM TANKS: TANK SIZE	GAL.	PER SHIPMENT: MIN MAX
CONTAINER	R TYPE:		FROM DRUMS		STORAGE CAPACITY TON/YD
	JBIC YARD E LLET	OX	VEHICLE TYPE: VAC TRUCK		VEHICLE TYPE:
	TE TANK		TANK TRUCK		DUMP TRAILER
OT	HER:		RAILROAD TANK CAR		ROLL OFF BOX
<b>✓</b> DRU	UM SIZE:	55	CHECK COMPATIBLE STORAGE MAT	ERIALS.	INTERMODAL ROLLOFF BOX
	R MATERIAL	.:	STEEL STAIL	NLESS STEEL	CUSCONACTOR
	EEL			RGLASS LINED	OTHER
formery.	ASTIC		DERAKANE   OTHER		
OTI	HER		• • • • • • • • • • • • • • • • • • •	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	-
SPECIAL RE					
		ESTRICTIONS OR REQUI	ESTS:		
		DLING REQUIREMENTS: R REQUESTS:			
		EPORTING INFORMATION			
	,		RCE CODE G11	FORM CODE	W110
			YES SAMPLED BY	DATE SAMP	LED WHERE SENT
BIENNIAL / SIC CODE	TATUS				
. BIENNIAL / SIC CODE SAMPLE S	NTATIVE SA	MPLE HAS BEEN	NO		
SIC CODE  C. SAMPLE S  REPRESEN SUPPLIED  GENERATOR' I hereby cer submitted a	NTATIVE SA  T'S CERTIFIC  Itify that all in  The represent	ATION  Iformation submitted in this ative of the actual waste. If	NO  and attached documents is correct to the l Clean Harbors discovers a discrepancy described in the least of the least o	uring the approval	process, Generator grants



#### Clean Harbors Profile No. CH323163

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAP000006011

GENERATOR CODE (Assigned by Clean Harbors) US2369
ADDRESS 9330 7th Street

GENERATOR NAME:

US Colloidal Technologies

CITY Rancho Cucamonga STATE/PROVINCE **CA** PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) KE0387 ADDRESS 1359-A Ellsworth Industrial Boulevard

7 CUSTOMER NAME: CITY Atlanta Kemron Environmental

STATE/PROVINCE GA

ZIP/POSTAL CODE 30318

**B. WASTE DESCRIPTION** 

WASTE DESCRIPTION: sodium silicate

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

expired

C. PHYSICAL PROPERTIES (at 25C or 77F)

PHYSICAL STATE	NUMBER OF PHASES/LA	AYERS	VISCOSITY (If liquid present)	COLOR
SOLID WITHOUT FREE LIQUID POWDER MONOLITHIC SOLID  LIQUID WITH NO SOLIDS LIQUID/SOLID MIXTURE % FREE LIQUID	✓ 1 2 3 % BY VOLUME (Approx.)	TOP 0.00 MIDDLE 0.00 BOTTOM 0.00	101 - 100 (e.g. WATER) 101 - 500 (e.g. MOTOR OIL) 501 - 10,000 (e.g. MOLASSES) > 10,000	<u>varies</u>
% SETTLED SOLID % TOTAL SUSPENDED SOLID SLUDGE GAS/AEROSOL	ODOR NONE MILD STRONG Describe:	BOILING POINT °F (°C) <= 95 (<=35) 95 - 100 (35-38) 101 - 129 (38-54)  >= 130 (>54)	CA	TAL ORGANIC RBON
Et 4 011 BOINT 05 (00)	ODEOUEIO OD AVITY	ACH	BTU/LB (MJ/kg)	

FLASH POINT °F (°C)	pН	SPECIFIC GRAVITY	ASH	BTU/LB (MJ/kg)
< 73 (<23) 73 - 100 (23-38) 101 -140 (38-60) 141 -200 (60-93) > 200 (>93)	<= 2 2.1 - 6.9 7 (Neutral) 7.1 - 12.4 >= 12.5	< 0.8 (e.g. Gasoline) 0.8-1.0 (e.g. Ethanol) 1.0 (e.g. Water) 1.0-1.2 (e.g. Antifreeze) > 1.2 (e.g. Methylene Chloride)	< 0.1 > 20 0.1 - 1.0 Unknown 1.1 - 5.0 Actual: 5.1 - 20.0	< 2,000 (<4.6) 2,000-5,000 (4.6-11.6) 5,000-10,000 (11.6-23.2) > 10,000 (>23.2) Actual:
Actual:	Actual:		VAPOR PRESSURE (for liquids only)	mm Hg

D. COMPOSITION

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

 Chemical
 MIN
 - MAX
 UOM
 Chemical
 MIN
 - MAX
 UOM

 SODIUM SILICATE
 40.000
 - 40.000
 %
 WATER
 60.000
 - 60.000
 %

ANY METAL OBJECTS PRESENT?

YES 💆 NO

If yes include dimension:

MSDS	DECILIATED METALS	DECULATORY	ULATED METALS REGULATORY TCLP TO		OTHER METALS	LS MIN MAX			UOM
RCRA	REGULATED METALS	LEVEL (mg/l)	mg/l	TOTAL ppm	ALUMINUM		Mille	MAX	OOM
004	ARSENIC	5.0	J	••	_ ANTIMONY				
005	BARIUM	100.0							
006	CADMIUM	1.0			BERYLLIUM				
007	CHROMIUM	5.0			CALCIUM				
008	LEAD	5.0			COPPER				<del>-</del>
0009	MERCURY				_ MAGNESIUM				<del>-</del>
. <i></i>					MOLYBDENUM				
0010	SELENIUM	1.0			_ NICKEL				
0011 	SILVER	5.0			POTASSIUM				
/OLATI	ILE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM		<b></b>		
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
0021	CHLOROBENZENE	100.0			_ TIN				
0022	CHLOROFORM	6.0			VANADIUM				
0028	1,2-DICHLOROETHANE	0.5			ZINC				
0029	1,1-DICHLOROETHYLENE	0.7							
0035	METHYL ETHYL KETONE	200.0			- NON METALS				
0039	TETRACHLOROETHYLENE	0.7			BROMINE				
0040	TRICHLOROETHYLENE	0.5			CHLORINE			<b></b> .	
0043	VINYL CHLORIDE	0.2			- FLUORINE			. <b></b>	
			· <b></b>		ODINE				
	OLATILE COMPOUND	200.0			SULFUR				
0023	o-CRESOL	200.0							
0024	m-CRESOL	200.0			OTHER NON-				
D025	p-CRESOL	200.0			METALS				
D026	CRESOL (TOTAL)	200.0			AMMONIA			<b></b> -	<b>-</b>
D027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFID	E 		<b></b> .	
D030	2,4-DINITROTOLUENE	0.13			CYANIDE-TOTAL				
D032	HEXACHLOROBENZENE	0.13			CYANIDE AMENA	BLE			
D033	HEXACHLOROBUTADIENE	0.5		- <b></b>	CYANIDE REACTIV	/E		<b></b> .	
D034	HEXACHLOROETHANE	3.0			OTHER CHEMI	CALS			
D036	NITROBENZENE	2.0			PHENOL				
D037	PENTACHLOROPHENOL	100.0			- Total Petroleum H	vdrocarbon	s		
D038	PYRIDINE	5.0							
0041	2,4,5-TRICHLOROPHENOL	400.0			OTHER	ŀ			
D042	2,4,6-TRICHLOROPHENOL	2.0			HOCs	ŀ	PCBs		
PESTIC	CIDES AND HERBICIDES				NONE		✓ NONE		
0012	ENDRIN	0.02			< 1000 P	РМ	< 50 PPM		
0013	LINDANE	0.4			>= 1000 i	PPM	>=50 PPM		
0014	METHOXYCHLOR	10.0				i	IF PCBS ARE PR	ESENT IS TH	F
0015	TOXAPHENE	0.5					WASTE REGULA		
							CFR 761?		
D016	2,4-D	10.0				1	YES	<b>✓</b> NO	
D017	2,4,5-TP (SILVEX)	1.0							
D020	CHLORDANE	0.03							
0031 ADDITIC	HEPTACHLOR (AND ITS EPOXID DNAL HAZARDS HIS WASTE HAVE ANY UNDISCLOS			SOCIATED W	 THUT WHICH COULD	AFFECT 1	THE WAY IT SHOUL	D BE HANDLE	:D?
	ES NO (If yes, explain)				,				
	ASBESTOS	FUMING /	SMOKING WAST	E		RADIO	ACTIVE		
	DEA REGULATED SUBSTANCE	infectiou	JS, PATHOGENIO	C, OR ETIOLO	OGICAL AGENT	REDUC	ING AGENT		
	DIOXIN	OXIDIZER				SHOCK	SENSITIVE		
	EXPLOSIVE	OSHA REG	BULATED CARCI	NOGENS			ANEOUSLY IGNITE	S WITH AIR	
	HERBICIDE	PESTICIDE	<b>E</b>				IALLY SENSITIVE		
	NONE OF THE ABOVE	POLYMER	IZARI E			WATER	REACTIVE		



F. REGULAT	TORY:	STATU	S					
YES	V	NO	USEPA HAZARDOUS W	ASTE?				
<b>✓</b> YES		NO	DO ANY STATE WASTE	CODES APPLY?	***************************************			
			141		·			
	homend		Texas Waste Code				900 0000000000000000000000000000000000	
YES	<b>Y</b>	NO	IS THIS WASTE PROHI	BITED FROM LAND DISI	POSAL WITHOUT	FURTHER TRE	EATMENT PER 40 CFR PART 268?	
			LDR CATEGORY: VARIANCE INFO:	Not subject to LDR		······································		
YES	~	NO	IS THIS A UNIVERSAL WASTE?	<u> </u>				
YES	V	NO		ER PER 40 CFR PART 26	68.2?			
YES	Y	NO	IF ANY WASTE CODES WASTEWATERS, OR D STANDARDS (UTS)?	D001, D002, D003 (OTH 018- D043 APPLY, ARE	IER THAN REACT ANY UNDERLYING	IVE CYANIDE ( G HAZARDOUS	OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON- S (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT	
YES	~	NO	DOES TREATMENT OF	THIS WASTE GENERA	TE A F006 OR F01	9 SLUDGE?		
YES	~	NO	IS THIS WASTE SUBJE	CT TO CATEGORICAL F	PRETREATMENT (	DISCHARGE S	STANDARDS?	
			IF YES, SPECIFY POIN	T SOURCE CATEGORY	LISTED IN 40 CFF	R PART 401.		
YES	Ø	NO	COKE BY-PRODUCT R	ATED UNDER THE BEN ECOVERY, OR PETROL ENERATOR'S TOTAL AN	EUM REFINERY P	ROCESS?)	IS WASTE FROM A CHEMICAL MANUFACTURING, RAMS? YES NO	
YES	V	NO	DOES THIS WASTE CO	NTAIN VOC'S IN CONC	ENTRATIONS >=5	00 PPM?		
YES	V	NO	DOES THE WASTE CO	NTAIN GREATER THAN	20% OF ORGANIC	C CONSTITUE	NTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?	
YES	V	NO	DOES THIS WASTE CO				RE FORM HAS A VAPOR PRESSURE GREATER THAN	
YES	V	NO	77 KPa (11.2PSIA)?	II ATED (OLIDEDELIND.)	WASTE O			
YES	V	NO		JLATED (SUPERFUND ) LATED UNDER THE OZO		RI IRSTANCE A	ACT FOR ONTARIO?	
G. DOT/TDO				ATED ONDER THE OZO	JAL DEI EETIMO C	JOBO IN NOL 11	or o	•
			PING NAME:					
DOI/IDGF			NON RCRA HAZARDO	US WASTE LIQUIDS	(SODIUM SILI	TATE WATE	ER)	
				OS WASTE LIQUIDS	, (SODIOW SILIC	JAIL, WAIL	-11	
ESTIMATED	SHIP	MENT I	REQUIREMENTS FREQUENCY ONE TIMI K SOLID PLEASE INICATE		LY QUARTERL' BER OF LOADS PE		FREQUENCY:	
	V	CON	ITAINERIZED	В	ULK LIQUID		BULK SOLID 0 - 0	
			RS/SHIPMENT	GALLONS/SHIPMENT: FROM TANKS: TA	<b>0 Min -0 Ma</b> NK SIZE	<b>x</b> GAL. GAL.	SHIPMENT UOM: TON YARD PER SHIPMENT: MIN MAX	
STORAGE (				FROM DRUMS			STORAGE CAPACITY TON/YD	
		ARD BO	)X	VEHICLE TYPE:			N=110.5 = 7.05	
	LLET OTE TA	NK		VAC TRUCK TANK TRUCK			VEHICLE TYPE:  DUMP TRAILER	
	THER:			RAILROAD TAN	K CAR		ROLL OFF BOX	
generally.	UM SI	ZE:	55	CHECK COMPATIBLE S	STORAGE MATER	IALS.	INTERMODAL ROLLOFF BOX	
CONTAINE				STEEL	STAINLE	ESS STEEL	CUSCO/VACTOR	
	EEL			RUBBER LINED		LASS LINED	OTHER	
<b>✓</b> FIB	BER			DERAKANE	I I I I I I I I I I I I I I I I I I I	2,100 2,112	Official	
	ASTIC		•	OTHER	***************************************	***************************************		
ОТ	HER	L		Brown			-	
. SPECIAL R	EQUES	ST						
			STRICTIONS OR REQUE	STS:				
			LING REQUIREMENTS:					
<del> </del>	-		REQUESTS: PORTING INFORMATION					
SIC CODE	ANNL	JAL RE		CE CODE G11		FORM CODE	E <b>W119</b>	
K. SAMPLE S	TATU	s	2099 0001	YES	SAMPLED BY	DATE SAMP		
	NTATI		PLE HAS BEEN	NO	Ortin EED D	5,1,2 0,		
GENERATOR	'S CF	RTIFICA	ATION				A 14" A	
I hereby ce submitted a	rtify tha	at all info resental	ormation submitted in this a	Clean Harbors discovers a	a discrepancy durin	g the approval	dge. I also certify that any samples process, Generator grants y.	
AUT	HORIZ	ZED SIG	SNATURE	NAME (PRINT)		TI	ITLE DATE	
				,				
-					<del></del>			



#### Clean Harbors Profile No. CH323166

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAP000006011
GENERATOR CODE (Assigned by Clean Harbors) US2369
ADDRESS 9330 7th Street

GENERATOR NAME:

US Colloidal Technologies

CITY Rancho Cucamonga STATE/PROVINCE CA

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) KADDRESS 1359-A Elisworth Industrial Boulevard

KE0387 CUSTOMER NAME: CITY Atlanta Kemron Environmental

STATE/PROVINCE GA

ZIP/POSTAL CODE 30318

B. WASTE DESCRIPTION
WASTE DESCRIPTION: Odorless Mineral Spirits
PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):
Out of Date
C. PHYSICAL PROPERTIES (at 25C or 77F)

DIVINION STATE

NUMBER OF PHASES/LAYERS

VISCOSITY (If liquid present)
COLOR

VISCOSITY (If liquid present) NUMBER OF PHASES/LAYERS PHYSICAL STATE 1 - 100 (e.g. WATER) SOLID WITHOUT FREE LIQUID **V** 1 0.00 2 <u>vellow</u> POWDER 101 - 500 (e.g. MOTOR OIL) MIDDLE 0.00 % BY VOLUME (Approx.) MONOLITHIC SOLID 501 - 10,000 (e.g. MOLASSES) LIQUID WITH NO SOLIDS BOTTOM 0.00 LIQUID/SOLID MIXTURE > 10,000 % FREE LIQUID % SETTLED SOLID MELTING POINT °F (°C) TOTAL ORGANIC ODOR BOILING POINT °F (°C) % TOTAL SUSPENDED SOLID CARBON 4 NONE <= 95 (<=35) SLUDGE < 140 (<60) v <= 1% MILD 95 - 100 (35-38) GAS/AEROSOL 140-200 (60-93) 1-9% STRONG 101 - 129 (38-54) > 200 (>93) >= 10% >= 130 (>54) Describe: BTU/LB (MJ/kg) SPECIFIC GRAVITY ASH FLASH POINT °F (°C) < 2,000 (<4.6) < 0.8 (e.g. Gasoline) < 73 (<23) <= 2 > 20

< 0.1 2,000-5,000 (4.6-11.6) 0.8-1.0 (e.g. Ethanol) 73 - 100 (23-38) 2.1 - 6.9 0.1 - 1.0Unknown 5,000-10,000 (11.6-23.2) ✓ 1.0 (e.g. Water) 101 -140 (38-60) 7 (Neutral) 1.1 - 5.0Actual: > 10,000 (>23.2) 141 -200 (60-93) 7.1 - 12.4 1.0-1.2 (e.g. Antifreeze) 5.1 - 20.0 Actual: > 200 (>93) >= 12.5 > 1.2 (e.g. Methylene Chloride) mm Ha VAPOR PRESSURE (for liquids only) Actual: Actual:

D. COMPOSITION (List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

 Chemical
 MIN
 - MAX
 UOM
 Chemical
 MIN
 - MAX
 UOM

 NAPHTHA (PETROLEUM)
 90.000
 - 100.000
 %
 WATER
 1.000
 - 10.000
 %

ANY METAL OBJECTS PRESENT?

ÆS 💆 N

If yes include dimension:



RCRA	REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL	OTHER METALS	***************************************	MIN	MAX	UOM
D004	ARSENIC	5.0	mgn	ppm	ALUMINUM				
					ANTIMONY				
D005	BARIUM	100.0			BERYLLIUM				
D006	CADMIUM	1.0			_ CALCIUM				
D007	CHROMIUM	5.0			COPPER				
0008	LEAD	5.0			MAGNESIUM				
D009	MERCURY	0.2			MOLYBDENUM				
D010	SELENIUM	1.0			NICKEL				
D011	SILVER	5.0			POTASSIUM				
VOLATI	LE COMPOUNDS				SILICON				
0018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
0021	CHLOROBENZENE	100.0			TIN				
D022	CHLOROFORM	6.0			VANADIUM				
0028	1,2-DICHLOROETHANE	0.5			ZINC				
0029	1,1-DICHLOROETHYLENE	0.7							
0035	METHYL ETHYL KETONE	200.0			" NON METALS				
0039	TETRACHLOROETHYLENE	0.7			BROMINE				
0040	TRICHLOROETHYLENE	0.5			CHLORINE				
0043	VINYL CHLORIDE	0.2			" FLUORINE		<b>. </b> .		<b></b>
	OLATILE COMPOUND				" IODINE		<b>. </b>		
D023	o-CRESOL	200.0			SULFUR		<b>.</b>		
D024	m-CRESOL	200.0			<b></b>				
5024 5025	p-CRESOL	200.0	<del></del>		OTHER NON-				
		200.0			METALS				
D026	CRESOL (TOTAL)				AMMONIA				
D027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFIDE				
D030	2,4-DINITROTOLUENE	0.13			CYANIDE-TOTAL				
D032	HEXACHLOROBENZENE	0.13		<i></i>	CYANIDE AMENABI				
D033	HEXACHLOROBUTADIENE	0.5		<b></b> -	CYANIDE REACTIVI	<u></u>			
D034	HEXACHLOROETHANE	3.0		<del>-</del>	OTHER CHEMIC	CALS			
D036	NITROBENZENE	2.0			PHENOL				
D037	PENTACHLOROPHENOL	100.0			Total Petroleum Hy	drocarbons			
D038	PYRIDINE	5.0		<del>-</del>	OTHER				
D041	2,4,5-TRICHLOROPHENOL	400.0			HOCs	PCE	Re		
D042	2,4,6-TRICHLOROPHENOL	2.0			,	possessy			
PESTIC	IDES AND HERBICIDES				✓ NONE		NONE		
D012	ENDRIN	0.02			< 1000 PP		< 50 PPM		
D013	LINDANE	0.4			>= 1000 P	PM	>=50 PPM		
D014	METHOXYCHLOR	10.0					CBS ARE PR		
D015	TOXAPHENE	0.5		<b></b>			STE REGULA R 761?	IED RX IS(	JA 40
D016	2,4-D	10.0						[] a.i.	2
D017	2,4,5-TP (SILVEX)	1.0				i	YES	✓ N	5
D020	CHLORDANE	0.03							
D031	HEPTACHLOR (AND ITS EPOXID	OE) 0.008							
DOES TH	NAL HAZARDS HIS WASTE HAVE ANY UNDISCLOS ES NO (If yes, explain)	SED HAZARDS OR PRIC	OR INCIDENTS A	SSOCIATED W	TH IT, WHICH COULD	AFFECT THE W	AY IT SHOULI	D BE HAND	LED?
	ASBESTOS		SMOKING WAST	Έ		RADIOACTIVE	<u> </u>		
					OGICAL AGENT	REDUCING A			
	DEA REGULATED SUBSTANCE	INFECTION							
	DEA REGULATED SUBSTANCE DIOXIN	OXIDIZER		o, orcenoe		SHOCK SENS	SITIVE		
		OXIDIZER				SHOCK SENS		S WITH AIR	



F. REGULAT	ORY	STATU	S					
YES	2	NO	USEPA HAZARDOUS	WASTE?				
YES	~	NO	DO ANY STATE WAST	E CODES APPLY?				annonement
			Toyon Woote Code					
YES		NO	Texas Waste Code	HRITED FROM LAND DIS	SPOSAL WITHOUT	FURTHER TRI	EATMENT PER 40 CFR PART 268?	
120	kining	110	LDR CATEGORY:	Not subject to LDR		, orthical trice		
	p		VARIANCE INFO:					
YES	<b>'</b>	NO	IS THIS A UNIVERSAL WASTE?	-				
YES	~	NO	IS THIS A WASTEWA	TER PER 40 CFR PART 2	268.2?			
YES	~	NO	IF ANY WASTE CODE WASTEWATERS, OR STANDARDS (UTS)?	S D001, D002, D003 (OT D018- D043 APPLY, ARE	HER THAN REACT ANY UNDERLYING	IVE CYANIDE ( G HAZARDOUS	OR REACTIVE SULFIDE), D004-D0011, D012-DO17 N S (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT	DN- Γ
YES	~	NO	DOES TREATMENT C	F THIS WASTE GENERA	TE A F006 OR F01	9 SLUDGE?		
YES	V	NO	IS THIS WASTE SUBJ	ECT TO CATEGORICAL	PRETREATMENT (	DISCHARGE S	STANDARDS?	***************************************
	province			NT SOURCE CATEGORY		1.		
YES	~	NO	COKE BY-PRODUCT	JLATED UNDER THE BE RECOVERY, OR PETROI SENERATOR'S TOTAL AI	LEUM REFINERY P	ROCESS?)	IS WASTE FROM A CHEMICAL MANUFACTURING, RAMS? YES NO	
YES	V	NO	·	ONTAIN VOC'S IN CONC				
YES	~	NO					NTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA	.)?
YES	V	NO	DOES THIS WASTE O				RE FORM HAS A VAPOR PRESSURE GREATER THAN	
YES	V	NO	77 KPa (11.2PSIA)?	GULATED (SUPERFUND)	WASTE 2			
YES	v	NO		JLATED UNDER THE OZ		SUBSTANCE A	ACT FOR ONTARIO?	
G. DOT/TDG	INFO	RMATI						
DOT/TDG PI	ROPE	R SHIPI	PING NAME:					
				UID, N.O.S., (NAPHTI	HA PETROLEUM	), COMBUST	TIBLE LIQUID, PG III	
H. TRANSP			REQUIREMENTS			-		
ESTIMATED	SHIP	MENT	REQUENCY V ONE		NTHLY QUARTE			
F BULK LIG			CSOLID PLEASE INICAT I <b>TAINERIZED</b>	E THE EXPECTED NUM I	BER OF LOADS PE B <b>ULK LIQUID</b>	R SHIPPING F	BULK SOLID 0 - 0	
0-0	CON	TAINE	RS/SHIPMENT	GALLONS/SHIPMENT:				RD
STORAGE (				FROM TANKS: TA	ANK SIZE	GAL.		AX ON/YD
CONTAINEF CU		E. ARD BO	)X	VEHICLE TYPE:	•			
	LLET TE TA	NIIZ		VAC TRUCK TANK TRUCK			VEHICLE TYPE:	
	HER:	INV		RAILROAD TAN	NK CAR		DUMP TRAILER  ROLL OFF BOX	
grammag	UM SIZ	ZE:	55	CHECK COMPATIBLE	STORAGE MATER	IALS.	INTERMODAL ROLLOFF BOX	
CONTAINE				STEEL	i	SS STEEL	CUSCO/VACTOR	
STE				RUBBER LINED	1	LASS LINED	OTHER	-
FIB				DERAKANE	1.			***************************************
	ASTIC HER			OTHER				
UII	ILK	L		···				
SPECIAL RE								
			STRICTIONS OR REQU	ESTS:				
			LING REQUIREMENTS: REQUESTS:					
			PORTING INFORMATIO	Ni	·			
SIC CODE				RCE CODE G11		FORM CODE	E <b>W219</b>	
SAMPLE S	TATUS	 S		YES	SAMPLED BY	DATE SAMP		
REPRESEN SUPPLIED	ITATI\	/E SAM	PLE HAS BEEN	▼ NO				
NERATOR								
							dge. I also certify that any samples process, Generator grants	
				s Clean Harbors deems no				
AUT	HORIZ	ED SIG	SNATURE	NAME (PRINT)		TI	ITLE DATE	
								_



#### Clean Harbors Profile No. CH323168

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAP000006011 GENERATOR CODE (Assigned by Clean Harbors)
ADDRESS 9330 7th Street

GENERATOR NAME: CITY Rancho

US Colloidal Technologies

STATE/PROVINCE *CA* PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) ADDRESS 1359-A Ellsworth Industrial Boulevard

Cucamonga KE0387 CUSTOMER NAME:

CITY Atlanta

Kemron Environmental

STATE/PROVINCE GA ZIP/POSTAL CODE 30318

**B. WASTE DESCRIPTION** 

WASTE DESCRIPTION: sodium metasilicate, Meso pentabead

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

C. PHYSICAL PROPERTIES (at 25C or 77F)

PHYSICAL STATE		NUMBER OF PHASES/LA	YERS			VISCOSITY (If	liquid present)		OLOR
SOLID WITHOUT FREE POWDER MONOLITHIC SOLID		1 2 3 % BY VOLUME (Approx.)	TOP	DLE <b>0.00</b>		101 - 500	g. WATER) (e.g. MOTOR OIL)		<u>varies</u>
LIQUID WITH NO SOLID LIQUID/SOLID MIXTURE % FREE LIQUID	=		TOM 0.00		501 - 10,00 > 10,000	00 (e.g. MOLASSE	:8)		
% SETTLED SOLID % TOTAL SUSPENDER SLUDGE GAS/AEROSOL	ODOR NONE MILD STRONG Describe:	G POINT °F (°C) <= 95 (<=35) 95 - 100 (35-38) 101 - 129 (38-54) >= 130 (>54)	)	MELTING POINT °F (°C)  < 140 (<60)  140-200 (60-93)  ✓ > 200 (>93)			<= 1% 1-9% >= 10%		
FLASH POINT °F (°C)		SPECIFIC GRAVITY	<u> </u>	ASH		L	BTU/LB (M	J/ka)	
< 73 (<23) 73 - 100 (23-38) 101 -140 (38-60) 141 -200 (60-93) > 200 (>93)	PH  <= 2 2.1 - 6.9  ✓ 7 (Neutral)  7.1 - 12.4  >= 12.5	<ul> <li>&lt; 0.8 (e.g. Gasoline)</li> <li>0.8-1.0 (e.g. Ethanol)</li> <li>1.0 (e.g. Water)</li> <li>1.0-1.2 (e.g. Antifreeze</li> <li>&gt; 1.2 (e.g. Methylene C</li> </ul>	-	< 0.1 0.1 - 1.0 1.1 - 5.0 5.1 - 20.0	g.xxxxxx.g	> 20 Jnknown	2,00 5,00	000 (<4.6) 0-5,000 (4.6) 0-10,000 (1 <sup>-1</sup> 0,000 (>23.2)	1.6-23.2)
Actual:	Actual:			VAPOR PRESSU	JRE (for liqu	ids only)		mm Hg	

D. COMPOSITION

Chemical

PRESENT?

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

SODIUM METASILICATE POWDER

MIN 100.000 -- 100.000

MAX UOM Chemical

MIN

MAX UOM

**ANY METAL OBJECTs** 

✓ NO YES

If yes include dimension:

genera RCRA	REGULATED METALS	REGULATORY	TCLP	TOTAL	OTHER METALS		MIN	MAX	UOM
		LEVEL (mg/l)	mg/l	ppm	ALUMINUM				
0004	ARSENIC	5.0			ANTIMONY				
005	BARIUM	100.0			BERYLLIUM				
006	CADMIUM	1.0			CALCIUM				
007	CHROMIUM	5.0			COPPER				
8000	LEAD	5.0			MAGNESIUM				
0009	MERCURY	0.2			MOLYBDENUM	<del>-</del>			
010	SELENIUM	1.0		<b></b> -	_ NICKEL				
011	SILVER	5.0			POTASSIUM				
OLAT	LE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
0021	CHLOROBENZENE	100.0			TIN				·
0022	CHLOROFORM	6.0			VANADIUM				·
0028	1,2-DICHLOROETHANE	0.5			ZINC			·	
0029	1,1-DICHLOROETHYLENE	0.7			ZINO				
0035	METHYL ETHYL KETONE	200.0			~ NON METALS				
0039	TETRACHLOROETHYLENE	0.7			BROMINE				<b></b> .
0040	TRICHLOROETHYLENE	0.5			CHLORINE				
0043	VINYL CHLORIDE	0.2			FLUORINE				
					ODINE				
	OLATILE COMPOUND	200.0			SULFUR				
0023	o-CRESOL	200.0				<b></b>			
0024	m-CRESOL	200.0			OTHER NON-				
0025	p-CRESOL	200.0			METALS		X.		
0026	CRESOL (TOTAL)	200.0			AMMONIA				
0027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFID	E 			
0030	2,4-DINITROTOLUENE	0.13			CYANIDE-TOTAL				
0032	HEXACHLOROBENZENE	0.13			CYANIDE AMENAE				<b></b> -
0033	HEXACHLOROBUTADIENE	0.5			CYANIDE REACTIV	/E 			. <b></b> .
0034	HEXACHLOROETHANE	3.0			OTHER CHEMI	CALS			
0036	NITROBENZENE	2.0		<del>-</del>	PHENOL				
0037	PENTACHLOROPHENOL	100.0			Total Petroleum H	ydrocarbon	s		
0038	PYRIDINE	5.0			OTHER	<del></del>			
0041	2,4,5-TRICHLOROPHENOL	400.0			OTHER		non-		
0042	2,4,6-TRICHLOROPHENOL	2.0			HOCs		PCBs		
PESTIC	CIDES AND HERBICIDES				NONE		NONE		
0012	ENDRIN	0.02			< 1000 PI	PM	< 50 PPM		
0013	LINDANE	0.4		<b></b>	>= 1000 F	PPM	>=50 PPM		
0014	METHOXYCHLOR	10.0					IF PCBS ARE PF		
0015	TOXAPHENE	0.5				•	WASTE REGULA	VIED BY ISCA	40
0016	2,4-D	10.0						(7)	
0017	2,4,5-TP (SILVEX)	1.0				I	YES	<b>✓</b> NO	
0020	CHLORDANE	0.03							
0031	HEPTACHLOR (AND ITS EPOXIL	DE) 0.008							
OES T	DNAL HAZARDS HIS WASTE HAVE ANY UNDISCLOS		R INCIDENTS A	ASSOCIATED W	 ITH IT, WHICH COULD	AFFECT T	THE WAY IT SHOUL	.D BE HANDLE	:D?
Y			SWORING MAS	TE		RADIO	ACTIVE		
	ASBESTOS FUMING / SMOKING WASTE  DEA REGULATED SUBSTANCE INFECTIOUS, PATHOGENIC, OR ETIC				RADIOACTIVE OLOGICAL AGENT REDUCING AGENT				
	DIOXIN	OXIDIZER	JO, FAIRIUGEN	io, or enou	JOIONE MOLINI		SENSITIVE		
	EXPLOSIVE		SULATED CARC	INOGENS			ANEOUSLY IGNITE	S WITH AIR	
	HERBICIDE	PESTICIDE					IALLY SENSITIVE		
	NONE OF THE ABOVE	POLYMER	IZADI E			WATER	REACTIVE		



	KY S	TATUS					
YES	<b>Y</b> 1	O	USEPA HAZARDOUS V	VASTE?	•••••	A 4004000	
<b>✓</b> YES	1	NO.	DO ANY STATE WASTI	E CODES APPLY?			
,	·	-	141	***************************************	99999900 - 1999 919 9 1 1 1 1 1 1 1 1 1 1 1 1 1	00000000000000000000000000000000000000	
			Texas Waste Code				
YES	V	NO		IBITED FROM LAND DISI	POSAL WITHOUT F	URTHER TRE	ATMENT PER 40 CFR PART 268?
			LDR CATEGORY:	Not subject to LDR	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2000 2000 2000 2000 2000 2000 2000 200
	pm.mg		VARIANCE INFO:				
YES	<b>V</b>	NO	IS THIS A UNIVERSAL WASTE?				
YES	v	NO		ER PER 40 CFR PART 26	58.2?		
,	<b>V</b>		IE ANV MARTE CODE	S DOUT DOUS DOUS OTH	IED THAN REACT!	VE CYANIDE C	OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON-
	LTJ		WASTEWATERS, OR I STANDARDS (UTS)?	0018- D043 APPLY, ÀRE	ANY UNDERLYING	HAZARDOUS	(UHCs) PRESENT ABOVE UNIVERSAL TREATMENT
YES	Ψ'	NO		F THIS WASTE GENERAT			
YES	Y	NO		ECT TO CATEGORICAL P		§	[ANDARDS?
				NT SOURCE CATEGORY			
YES	<b>V</b>	NO	COKE BY-PRODUCT F	ILATED UNDER THE BEN RECOVERY, OR PETROL SENERATOR'S TOTAL AN	EUM REFINERY PI	ROCESS?)	S WASTE FROM A CHEMICAL MANUFACTURING, MANS? YES NO
VEO	¥	NO					The state of the s
YES	27723	NO		ONTAIN VOC'S IN CONC			NTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?
YES	comme	NO					E FORM HAS A VAPOR PRESSURE GREATER THAN
YES	<b>V</b>	NO	77 KPa (11.2PSIA)?	JIN FAIN AIN URGANIC CO	ONSTITUENT WHIL	JI IN HO FUR	C. SIMPLION VIN SITTED SILE SILE SILE SILE SILE SILE SILE SILE
YES		NO		ULATED (SUPERFUND )			
YES	¥	NO	IS THIS WASTE REGU	JLATED UNDER THE OZO	ONE DEPLETING S	UBSTANCE A	CT FOR ONTARIO?
S. DOT/TDG I	INFOF	RMATIC	N				
OOT/TDG PRO	OPER	SHIPF	ING NAME:				
	NO	ONE, I	ION RCRA HAZARD	OUS WASTE SOLIDS,	, (SODIUM META	SILICATE)	
ESTIMATED S	SHIPN JID OF	MENT F		E THE EXPECTED NUMB	ITHLY QUARTEI BER OF LOADS PE	RLY YEARL R SHIPPING F	Y OTHER  REQUENCY:  BULK SOLID  0 - 0
12 (	3		FAINERIZED RS/SHIPMENT	GALLONS/SHIPMENT:	BULK LIQUID O Min -0 Max	ر GAL.	SHIPMENT UOM: TON YARD
STORAGE CA			(O/O/III IVILIA)	FROM TANKS: TA	NK SIZE	GAL.	PER SHIPMENT: MIN MAX
CONTAINER				FROM DRUMS			STORAGE CAPACITY TON/YD
		RD BC	X	VEHICLE TYPE: VAC TRUCK			VEHICLE TYPE:
PALI TOT	E TAN	١K		TANK TRUCK			DUMP TRAILER
отн	IER:			RAILROAD TAN	IK CAR		ROLL OFF BOX
<b>✓</b> DRUI	M SIZ	E:	55	CHECK COMPATIBLE	STORAGE MATERI	IALS.	INTERMODAL ROLLOFF BOX
CONTAINER	MATE	RIAL:		STEEL	STAINLE	SS STEEL	CUSCO/VACTOR
STEE	EL			RUBBER LINED	FIBERGI	LASS LINED	OTHER
FIBE	R			DERAKANE			220000000000000000000000000000000000000
PLAS				OTHER			
OTH	EK	<u> </u>					
SPECIAL REC	QUES	т					
			STRICTIONS OR REQU	ESTS:			
SPECIAL WA			ING REQUIREMENTS:				
	MEN					····	
		AI REI	PORTING INFORMATION	N JRCE CODE <i>G11</i>		FORM CODE	≣ <b>W319</b>
BIENNIAL / A		AL IVE				I OKIVI CODE	- 11313
BIENNIAL / A SIC CODE	ANNU		<b>2899</b> SOL		CALLEY CD CY	DATECALO	MUED WHEDE CENT
BIENNIAL / A SIC CODE SAMPLE ST	ANNU	1		YES	SAMPLED BY	DATE SAMP	LED WHERE SENT
SIC CODE	ANNU	1	2899 SOL PLE HAS BEEN		SAMPLED BY	DATE SAMP	LED WHERE SENT
BIENNIAL / A SIC CODE  SAMPLE ST. REPRESENT SUPPLIED  ENERATOR'S I hereby certi submitted are	TATUS TATIV S CER ify that the representation of the control of th	E SAM	PLE HAS BEEN  TION  Immation submitted in this ye of the actual waste. I	YES NO	is correct to the bes	t of my knowled	dge. I also certify that any samples process, Generator grants
SIC CODE  SAMPLE ST.  REPRESENT SUPPLIED  ENERATOR'S I hereby certi submitted are Clean Harbo	TATUS TATIV S CER ify that the reprise the	TE SAM	PLE HAS BEEN  TION  Immation submitted in this ye of the actual waste. I	YES NO and attached documents f Clean Harbors discovers	is correct to the bes	t of my knowled ng the approval he discrepancy	dge. I also certify that any samples process, Generator grants



## Clean Harbors Profile No. CH323176

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAP000006011

GENERATOR CODE (Assigned by Clean Harbors)
ADDRESS 9330 7th Street

GENERATOR NAME:

Cucamonga

CITY Rancho

**US Colloidal Technologies** 

STATE/PROVINCE *CA* PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) ADDRESS 1359-A Ellsworth Industrial Boulevard

KE0387

CUSTOMER NAME: CITY Atlanta

Kemron Environmental

STATE/PROVINCE GA

ZIP/POSTAL CODE 30318

**B. WASTE DESCRIPTION** 

WASTE DESCRIPTION: triton surfactants

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

C. PHYSICAL PROPERTIES (at 25C or 77F)

PHYSICAL STATE	NUMBER OF PHASES/LA	YERS		VISCOSITY (If	• .	COLOR
SOLID WITHOUT FREE LIQUID POWDER MONOLITHIC SOLID LIQUID WITH NO SOLIDS LIQUID/SOLID MIXTURE % FREE LIQUID	✓ 1 2 3 % BY VOLUME (Approx.)	TOP MIDDLE BOTTOM	1 - 100 (e.g. WATER)  101 - 500 (e.g. MOTOR OIL)  501 - 10,000 (e.g. MOLASSES)  > 10,000		<u>varies</u>	
% SETTLED SOLID % TOTAL SUSPENDED SOLID SLUDGE GAS/AEROSOL	ODOR NONE MILD STRONG Describe:	95 - 1 101 -	T °F (°C) 5 (<=35) 100 (35-38) 129 (38-54) 30 (>54)	MELTING POIN < 140 ( 140-20 > 200 (	(<60) 00 (60-93)	AL ORGANIC BON <= 1% 1-9% >= 10%
	SDECIFIC GRAVITY	LASH			BTU/LB (MJ/kg)	

FLASH POINT °F (°C)	рН	SPECIFIC GRAVITY	ASH	BTU/LB (MJ/kg)
< 73 (<23) 73 - 100 (23-38) 101 -140 (38-60) 141 -200 (60-93)	<= 2 2.1 - 6.9  7 (Neutral) 7.1 - 12.4	< 0.8 (e.g. Gasoline) 0.8-1.0 (e.g. Ethanol) 1.0 (e.g. Water) 1.0-1.2 (e.g. Antifreeze)	< 0.1 > 20 0.1 - 1.0 Unknown 1.1 - 5.0 Actual: 5.1 - 20.0	<pre>&lt; 2,000 (&lt;4.6) 2,000-5,000 (4.6-11.6) 5,000-10,000 (11.6-23.2) &gt; 10,000 (&gt;23.2)</pre>
> 200 (>93)	>= 12.5	> 1.2 (e.g. Methylene Chloride)		Actual:
Actual:	Actual:		VAPOR PRESSURE (for liquids only)	mm Hg

D. COMPOSITION

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

Chemical

MAX UOM MIN

ANY METAL OBJECTs

PRESENT?

YES NO

If yes include dimension:

RCRA	REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL ppm	OTHER METALS	5	MIN	MAX	UOM
D004	ARSENIC	5.0			ANTIMONY		· · · · · · · · · · · · · · · · · · ·		
D005	BARIUM	100.0			BERYLLIUM				
D006	CADMIUM	1.0			_ CALCIUM				
D007	CHROMIUM	5.0			_ COPPER				
D008	LEAD	5.0							
D009	MERCURY	0.2			_ MAGNESIUM				
D010	SELENIUM	1.0			_ MOLYBDENUM				
D011	SILVER	5.0			NICKEL				
					_ POTASSIUM				
	LE COMPOUNDS				SILICON		. <b></b>		
D018	BENZENE	0.5			SODIUM				
D019	CARBON TETRACHLORIDE	0.5			THALLIUM				
D021	CHLOROBENZENE	100.0			_ TIN				
D022	CHLOROFORM	6.0			VANADIUM				
D028	1,2-DICHLOROETHANE	0.5			ZINC				
D029	1,1-DICHLOROETHYLENE	0.7					·		
D035	METHYL ETHYL KETONE	200.0			NON METALS				
D039	TETRACHLOROETHYLENE	0.7			BROMINE				
D040	TRICHLOROETHYLENE	0.5			CHLORINE				
D043	VINYL CHLORIDE	0.2			FLUORINE				
	OLATILE COMPOUND				ODINE				
D023	o-CRESOL	200.0			SULFUR				
		200.0							
D024	m-CRESOL	200.0			OTHER NON-				
D025	p-CRESOL	200.0			METALS				
D026	CRESOL (TOTAL)	200.0			AMMONIA				
D027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFID	E			
D030	2,4-DINITROTOLUENE	0.13	• • • • • • • • • •		CYANIDE-TOTAL				
D032	HEXACHLOROBENZENE	0.13			CYANIDE AMENAE	BLE			
D033	HEXACHLOROBUTADIENE	0.5			CYANIDE REACTIV	/E			
D034	HEXACHLOROETHANE	3.0			OTHER CHEMI	CALS			
D036	NITROBENZENE	2.0			- PHENOL	-,			
D037	PENTACHLOROPHENOL	100.0							
D038	PYRIDINE	5.0			Total Petroleum H	yurocarbo	118		
D041	2,4,5-TRICHLOROPHENOL	400.0			OTHER				
D042	2,4,6-TRICHLOROPHENOL	2.0			HOCs		PCBs		
	IDES AND HERBICIDES				 NONE		NONE		
D012	ENDRIN	0.02			< 1000 PF	284	< 50 PPM		
·					- >= 1000 F		>=50 PPM		
D013	LINDANE	0.4			>= 1000 F	- P IVI			
D014	METHOXYCHLOR	10.0			. •		IF PCBS ARE PRE WASTE REGULAT		
D015	TOXAPHENE	0.5					CFR 761?	2001 100/	40
D016	2,4-D	10.0			. <del>.</del>		YES	NO	
D017	2,4,5-TP (SILVEX)	1.0					123	110	
D020	CHLORDANE	0.03							
D031	HEPTACHLOR (AND ITS EPOXID	PE) 0.008			· <del>-</del>				
ADDITIO DOES TH YE	NAL HAZARDS IIS WASTE HAVE ANY UNDISCLOS ES NO (If yes, explain)	SED HAZARDS OR PRIO	R INCIDENTS A	SSOCIATED WI	TH IT, WHICH COULD	AFFECT	THE WAY IT SHOULD	BE HANDLE	D?
	ASBESTOS	EDMINIO (C	MUKING MAG	-=		DADIO	ACTIVE		
	DEA REGULATED SUBSTANCE		MOKING WAST		GICAL AGENT		ACTIVE NING AGENT		
	DIOXIN	OXIDIZER	S, PATHOGENI	o, or enoto	GICAL AGENT		CING AGENT ( SENSITIVE		
	EXPLOSIVE		ULATED CARCI	INOGENS			( SENSITIVE FANEOUSLY IGNITES	WITH AID	
				II OGENO				WILL VILL	
	HERBICIDE	PESTICIDE				IHLPA	MALLY SENSITIVE		



F. REGULA	TORY	STATU	s									
YES		NO	USEPA HAZARDOUS	WASTE?	***************************************							
YES	~	NO	DO ANY STATE WAS	TE CODES APPLY?	***************************************							
			Texas Waste Code		***************************************	***************************************						
YES		NO		HIRITED EDOM LAND DISE	DOCAL WITHOUT	CHOTHED TO	REATMENT PER 40 CFR PART 268?					
120		,,,	LDR CATEGORY:	IIBITED I KOW LAND DISP	OSAL WITHOUT	FUNIDER IN	CEATMENT FER 40 CFR FART 200?					
			VARIANCE INFO:	***************************************		***************************************						
YES		NO	IS THIS A UNIVERSA WASTE?	· · · · · · · · · · · · · · · · · · ·	***************************************	***************************************						
YES		NO	IS THIS A WASTEWA	TER PER 40 CFR PART 26	8.2?							
YES		NO					E OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON- US (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT					
YES		NO	DOES TREATMENT O	F THIS WASTE GENERAT	E A F006 OR F01	19 SLUDGE?						
YES		NO	IS THIS WASTE SUB.	IECT TO CATEGORICAL P	RETREATMENT	DISCHARGE S	STANDARDS?					
			IF YES, SPECIFY POI	NT SOURCE CATEGORY	LISTED IN 40 CFF	R PART 401.						
YES		NO	IS THIS WASTE REGULATED UNDER THE BENZENE NESHAP RULES? (IS THIS WASTE FROM A CHEMICAL MANUFACTURING, COKE BY-PRODUCT RECOVERY, OR PETROLEUM REFINERY PROCESS?)  IF YES, IS THE GENERATOR'S TOTAL ANNUAL BENZENE >= 10 MEGAGRAMS?  YES  NO									
YES		NO		ONTAIN VOC'S IN CONCE			120					
YES		NO					ENTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?					
YES		NO	DOES THIS WASTE O				RE FORM HAS A VAPOR PRESSURE GREATER THAN					
YES		NO	77 KPa (11.2PSIA)?	Y II ATED (CUBEDELIND )	MACTE 2							
YES		NO		SULATED (SUPERFUND ) \ JLATED UNDER THE OZO		SUBSTANCE A	ACT FOR ONTARIO?					
G. DOT/TDG	SINFO	RMATI	ON									
DOT/TDG PI	ROPE	R SHIP	PING NAME:									
ESTIMATED	SHIP	MENT F R BULK	EQUIREMENTS FREQUENCY ONE TIN ( SOLID PLEASE INICAT TAINERIZED		.Y QUARTERL' ER OF LOADS PE JLK LIQUID	R SHIPPING F						
			RS/SHIPMENT	GALLONS/SHIPMENT:	0 Min -0 Max		SHIPMENT UOM: TON YARD					
STORAGE C				FROM TANKS: TAN FROM DRUMS	NK SIZE	GAL.	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD					
		ARD BC	X	VEHICLE TYPE:			1					
	LLET TE TAI	NK		VAC TRUCK TANK TRUCK			VEHICLE TYPE:					
	HER:		***************************************	RAILROAD TANK	CAR		DUMP TRAILER					
	UM SIZ	ZE:		CHECK COMPATIBLE S	TORAGE MATER	IALS.	ROLL OFF BOX					
CONTAINER				STEEL			INTERMODAL ROLLOFF BOX					
STE						ESS STEEL	CUSCO/VACTOR					
FIBI	ER			RUBBER LINED DERAKANE	FIBERG	LASS LINED	OTHER					
	ASTIC	f*************************************		OTHER	······································	~~~~						
ОТІ	HER	<u></u>			***************************************		1					
SPECIAL RE	EQUES	T										
			STRICTIONS OR REQUI	ESTS:								
			ING REQUIREMENTS:									
			REQUESTS:									
. BIENNIAL / . SIC CODE	ANNU		ORTING INFORMATION 2899 SOU	I RCE CODE		FORM CODE	E					
SAMPLE ST	TATHS		2003		SAMPLED BY	DATE SAMP						
			PLE HAS BEEN	NO	SAIVIPLED BY	DATE SAIMP	PLED WHERE SENT					
submitted ar	tify that	t all info esentati	rmation submitted in this ve of the actual waste. If	and attached documents is Clean Harbors discovers a Clean Harbors deems nece	discrepancy during	g the approval	dge. I also certify that any samples process, Generator grants					
AUTH	HORIZI	ED SIGI	NATURE	NAME (PRINT)		TI	ITLE DATE					
					_							



### Clean Harbors Profile No. CH323210

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAPOOO06011 GENERATOR CODE (Assigned by Clean Harbors) ADDRESS 9330 7th Street US2369 GENERATOR NAME:

US Colloidal Technologies

CITY Rancho

STATE/PROVINCE *CA* PHONE:

ZIP/POSTAL CODE 91730

Cucamonga

CUSTOMER CODE (Assigned by Clean Harbors) KE0387 ADDRESS 1359-A Ellsworth Industrial Boulevard

CUSTOMER NAME: CITY Atlanta

Kemron Environmental

STATE/PROVINCE

ZIP/POSTAL CODE 30318

MIN

B. WASTE DESCRIPTION

WASTE DESCRIPTION: sulfur

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

expired

C. PHYSICAL PROPERTIES (at 25C or 77F)

PHYSICAL STATE  SOLID WITHOUT FREE LIQUID POWDER MONOLITHIC SOLID LIQUID WITH NO SOLIDS LIQUID/SOLID MIXTURE % FREE LIQUID	NUMBER OF PHASES/LA 1 2 3 % BY VOLUME (Approx.)	TOP 0.00  MIDDLE 0.00  BOTTOM 0.00	VISCOSITY (If liquid present) 1 - 100 (e.g. WATER) 101 - 500 (e.g. MOTOR OIL) 501 - 10,000 (e.g. MOLASSES) > 10,000	COLOR <u>varies</u>
% SETTLED SOLID % TOTAL SUSPENDED SOLID SLUDGE GAS/AEROSOL	ODOR NONE MILD STRONG Describe:	BOILING POINT °F (°C) <= 95 (<=35) 95 - 100 (35-38) 101 - 129 (38-54) >= 130 (>54)		TOTAL ORGANIC CARBON  <= 1% 1-9% >= 10%

		Describe:	7 = 100 (704)	
FLASH POINT °F (°C)	рН	SPECIFIC GRAVITY	ASH	BTU/LB (MJ/kg)
< 73 (<23)	<= 2	< 0.8 (e.g. Gasoline)	< 0.1 > 20	< 2,000 (<4.6)
73 - 100 (23-38)	2.1 - 6.9	0.8-1.0 (e.g. Ethanol)	V	2,000-5,000 (4.6-11.6)
101 -140 (38-60)	7 (Neutral)	1.0 (e.g. Water)	4.4.50	5,000-10,000 (11.6-23.2)
141 -200 (60-93)	7.1 - 12.4	1.0-1.2 (e.g. Antifreeze)	1.1 - 5.0 Actual: 5.1 - 20.0	> 10,000 (>23.2)
> 200 (>93)	>= 12.5	> 1.2 (e.g. Methylene Chloride)		Actual:
Actual:	Actual:		VAPOR PRESSURE (for liquids only)	mm Hg

D. COMPOSITION

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

Chemical

MIN MAX UOM Chemical

SULFUR 100.000 -- 100.000

ANY METAL OBJECTs

✓ NO YES PRESENT?

If yes include dimension:

MAX UOM

RCRA	ntors REGULATED METALS	REGULATORY	TCLP	TOTAL	OTHER METAL	S	MIN	MAX	UOM
D004	ADCENIC	LEVEL (mg/l)	mg/l	ppm	ALUMINUM				
	ARSENIC	5.0			ANTIMONY				
0005	BARIUM	100.0			BERYLLIUM				
0006	CADMIUM	1.0			CALCIUM				
0007	CHROMIUM	5.0			COPPER				
2008	LEAD	5.0			_ MAGNESIUM				
D009	MERCURY	0.2			MOLYBDENUM				
D010	SELENIUM	1.0			_ NICKEL				
0011	SILVER	5.0			POTASSIUM				
/OLATI	ILE COMPOUNDS				SILICON				
0018	BENZENE	0.5			SODIUM				
0019	CARBON TETRACHLORIDE	0.5			THALLIUM				
0021	CHLOROBENZENE	100.0			TIN				
0022	CHLOROFORM	6.0			VANADIUM				<del>-</del>
0028	1,2-DICHLOROETHANE	0.5	**********		ZINC				
0029	1,1-DICHLOROETHYLENE	0.7			<del></del>				<b></b> -
0035	METHYL ETHYL KETONE	200.0			NON METALS				
0039	TETRACHLOROETHYLENE	0.7			BROMINE				
0040	TRICHLOROETHYLENE	0.5			CHLORINE				
0043	VINYL CHLORIDE	0.2			- FLUORINE				
SEMI-V	OLATILE COMPOUND				- ODINE				
0023	o-CRESOL	200.0			SULFUR				
0024	m-CRESOL	200.0							
0025	p-CRESOL	200.0			OTHER NON-				
0026	CRESOL (TOTAL)	200.0			METALS				
0027	1,4-DICHLOROBENZENE	7.5			AMMONIA				
0030	2,4-DINITROTOLUENE	0.13			REACTIVE SULFIC	/ <b>E</b> 		<del>-</del>	
0032	HEXACHLOROBENZENE				CYANIDE-TOTAL				
0033	HEXACHLOROBUTADIENE	0.13			CYANIDE AMENA				
0034		0.5			CYANIDE REACTI	VE 			
0036	HEXACHLOROETHANE	3.0			. OTHER CHEMI	CALS			
	NITROBENZENE	2.0			PHENOL				
0037	PENTACHLOROPHENOL	100.0			Total Petroleum H	lydrocarbor	is		• • • • • • • • • • • • • • • • • • • •
0038	PYRIDINE	5.0			OTHER				
0041	2,4,5-TRICHLOROPHENOL	400.0				l	DOD.		
0042	2,4,6-TRICHLOROPHENOL	2.0			HOCs	Í	PCBs		
	IDES AND HERBICIDES				NONE		✓ NONE		
0012	ENDRIN	0.02			< 1000 P		< 50 PPM		
0013	LINDANE	0.4			>= 1000 i	PPM	>=50 PPM		
014	METHOXYCHLOR	10.0				Ì	IF PCBS ARE PRI		
0015 	TOXAPHENE	0.5					WASTE REGULA CFR 761?	IED BY ISCA	40
0016	2,4-D	10.0						[ ] ··-	
017	2,4,5-TP (SILVEX)	1.0				I	YES	<b>✓</b> NO	
020	CHLORDANE	0.03			-				
031	HEPTACHLOR (AND ITS EPOXID	E) 0.008			· <del>-</del>				
<b>DDITIO</b> I OES TH YE	NAL HAZARDS HS WASTE HAVE ANY UNDISCLOS ES ✓ NO (If yes, explain)	ED HAZARDS OR PRIOF	R INCIDENTS AS	SOCIATED WI	TH IT, WHICH COULD	AFFECT T	THE WAY IT SHOULD	) BE HANDLE	D?
	ASBESTOS	FUMING / SI	MOKING WASTE	<u>=</u>		RADIOA	CTIVE		
	DEA REGULATED SUBSTANCE				RADIOACTIVE OLOGICAL AGENT REDUCING AGENT				
	DIOXIN	OXIDIZER	,	.,			SENSITIVE		
	EXPLOSIVE		JLATED CARCIN	NOGENS			ANEOUSLY IGNITES	S WITH AIR	
	HERBICIDE	PESTICIDE					ALLY SENSITIVE	****	
	NONE OF THE ABOVE	POLYMERIZ	ARIE				REACTIVE		



F. REGULA	TORY	STATI	JS				
YES	Z	NO	USEPA HAZARDOUS	WASTE?	***************************************		
<b>✓</b> YES		NO	DO ANY STATE WAST	E CODES APPLY?	***************************************		
			141		······································	***************************************	
			Texas Waste Code			***************************************	
YES	•	NO	IS THIS WASTE PROF	IIBITED FROM LAND DI	SPOSAL WITHOU	T FURTHER TR	REATMENT PER 40 CFR PART 268?
			LDR CATEGORY: VARIANCE INFO:	Not subject to LDI	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT		
YES	V	NO	IS THIS A UNIVERSAL			***************************************	
	3****:3		WASTE?				
YES		NO	IS THIS A WASTEWAT	ER PER 40 CFR PART	268.2?		
YES	<b>7</b>	NO	IF ANY WASTE CODE WASTEWATERS, OR I STANDARDS (UTS)?	S D001, D002, D003 (OT D018- D043 APPLY, ARI	THER THAN REAC E ANY UNDERLYIN	TIVE CYANIDE NG HAZARDOU	OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON- IS (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT
YES	<b>V</b>	NO	DOES TREATMENT O	F THIS WASTE GENER	ATE A F006 OR F0	19 SLUDGE?	
YES	~	NO		ECT TO CATEGORICAL			STANDARDS?
				IT SOURCE CATEGOR			
YES	~	NO	COKE BY-PRODUCT F	LATED UNDER THE BE RECOVERY, OR PETRO ENERATOR'S TOTAL A	LEUM REFINERY	PROCESS?)	IS WASTE FROM A CHEMICAL MANUFACTURING,  RAMS? YES NO
YES	Y	NO	DOES THIS WASTE CO	ONTAIN VOC'S IN CON	CENTRATIONS >=	500 PPM?	
YES	~	NO					ENTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?
YES	V	NO					RE FORM HAS A VAPOR PRESSURE GREATER THAN
YES	V	NO	77 KPa (11.2PSIA)?				
YES	v	NO		JLATED (SUPERFUND		OUDOTANOE A	ACT FOR OUT PIOC
G. DOT/TDG	2200000			LATED UNDER THE OZ	ONE DEPLETING	SUBSTANCE A	ACT FOR ONTARIO?
			PING NAME:				
DO I/I DG PI							
			), SULFUR, 9, PG III				
ESTIMATED	SHIP UID O	MENT R BUL	REQUIREMENTS FREQUENCY VONE TO K SOLID PLEASE INICATE ITAINERIZED	THE EXPECTED NUM	NTHLY QUARTE BER OF LOADS P	ERLY YEARI ER SHIPPING F	FREQUENCY:
1-5	90000	146	RS/SHIPMENT	GALLONS/SHIPMENT:	BULK LIQUID 0 Min -0 Ma	X GAL.	
STORAGE C			. to o m ment	FROM TANKS: TA		GAL.	SHIPMENT UOM: TON YARD PER SHIPMENT: MIN MAX
CONTAINER	R TYPE	:		FROM DRUMS			STORAGE CAPACITY TON/YD
		ARD BO	)X	VEHICLE TYPE:			VEHIOLE THE
	LLET TE TAI	νK		VAC TRUCK TANK TRUCK			VEHICLE TYPE:  DUMP TRAILER
ОТІ	HER:			RAILROAD TAI	NK CAR		<u> </u>
<b>✓</b> DRU	JM SIZ	'E:	55	CHECK COMPATIBLE	STORAGE MATER	RIALS.	ROLL OFF BOX
CONTAINER	MATE	ERIAL:	ĺ	STEEL	1	ESS STEEL	INTERMODAL ROLLOFF BOX
✓ STE	EL			RUBBER LINED	ł	LASS LINED	CUSCO/VACTOR
FIBE	≅R			DERAKANE	FIBERG	SLASS LINED	OTHER
	STIC			OTHER			
OTH	IER	l					\$
SPECIAL RE	QUES	Т					
SPECIFIC D	ISPOS	SAL RE	STRICTIONS OR REQUE	STS:			
SPECIAL W	ASTE	HANDI	ING REQUIREMENTS:				
OTHER CO	MMEN	TS OR	REQUESTS:				
. BIENNIAL /	ANNU	AL RE	PORTING INFORMATION				
SIC CODE			<b>2899</b> SOUR	CE CODE G11		FORM CODE	≣ W319
. SAMPLE ST	ATUS			YES	SAMPLED BY	DATE SAMP	LED WHERE SENT
REPRESEN SUPPLIED	TATIV	E SAM	PLE HAS BEEN	✓ NO			
		TIE: A					
submitted an	ify that e repre	all info		lean Harbors discovers	a discrenancy durin	no the approval r	lge. I also certify that any samples process, Generator grants
			NATURE	NAME (PRINT)			TLE DATE
				(· · ······· /		(11)	
			<del></del>			-	



GENERATOR NAME:

Cucamonga

CITY Rancho

#### Clean Harbors Profile No. CH323212

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAPOOOO6011 GENERATOR CODE (Assigned by Clean Harbors) US2369
ADDRESS 9330 7th Street

US Colloidal Technologies

STATE/PROVINCE *CA* PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) KE0387 ADDRESS 1359-A Ellsworth Industrial Boulevard

CUSTOMER NAME: CITY Atlanta

Kemron Environmental

STATE/PROVINCE GA

ZIP/POSTAL CODE 30318

**B. WASTE DESCRIPTION** WASTE DESCRIPTION: diethanolamine PROCESS GENERATING WASTE (Please provide detailed description of process generating waste): C. PHYSICAL PROPERTIES (at 25C or 77F) NUMBER OF PHASES/LAYERS PHYSICAL STATE VISCOSITY (If liquid present) COLOR SOLID WITHOUT FREE LIQUID 1 - 100 (e.g. WATER) TOP 2 0.00 **POWDER** <u>varies</u> ✓ 101 - 500 (e.g. MOTOR OIL) MIDDLE MONOLITHIC SOLID % BY VOLUME (Approx.) 0.00 LIQUID WITH NO SOLIDS 501 - 10 000 (a.g. MOLASSES) ROTTOM 0.00

LIQUID/SOLID MIXTURE  % FREE LIQUID  % SETTLED SOLID			воттом 0,00				> 10,000 (e.g. MOLASSES)		
			MILD 95 - 100 STRONG 101 - 12		= 95 (<=35) 5 - 100 (35-38) 01 - 129 (38-54)		NT °F (°C) (<60) 00 (60-93) (>93)	TOTAI CARB	L ORGANIC ON <= 1% 1-9% >= 10%
FLASH POINT °F (°C)	pН	SPECIFIC GRAVITY		ASH			BTU/LB (M	MJ/kg)	
< 73 (<23)	<= 2	< 0.8 (e.g. Gasoline)		< 0.1	> 20		< 2	,000 (<4.6	5)
73 - 100 (23-38)	21-69	0.8-1.0 (e.g. Ethanol)		· •	- 20		2.0	00-5.000	(4.6-11.6)

		2000/100:		
FLASH POINT °F (°C)	pН	SPECIFIC GRAVITY	ASH	BTU/LB (MJ/kg)
< 73 (<23)	<= 2	< 0.8 (e.g. Gasoline)	< 0.1 > 20	< 2,000 (<4.6)
73 - 100 (23-38)	2.1 - 6.9	0.8-1.0 (e.g. Ethanol)	0.1 - 1.0 Unknown	2,000-5,000 (4.6-11.6)
101 -140 (38-60)	7 (Neutral)	✓ 1.0 (e.g. Water)	44.50	5,000-10,000 (11.6-23.2)
141 -200 (60-93)	7.1 - 12.4	1.0-1.2 (e.g. Antifreeze)	1.1 - 5.0 Actual: 5.1 - 20.0	> 10,000 (>23.2)
> 200 (>93)	>= 12.5	> 1.2 (e.g. Methylene Chloride)	5.1 - 20.0	Actual:
Actual:	Actual:		VAPOR PRESSURE (for liquids only)	mm Hg

D. COMPOSITION (List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

Chemical MIN MAX UOM Chemical MIN MAX UOM **DIETHANOLAMINE** 100.000 -- 100.000

**ANY METAL OBJECTs** PRESENT?

If yes include dimension:

RCRA	REGULATED METALS	REGULATORY	TCLP	TOTAL	OTHER METAL	S	MIN	MAX	UOM
0004	ARSENIC	LEVEL (mg/l)	mg/l	ppm	ALUMINUM				
0005	BARIUM	5.0			_ ANTIMONY				
0006	CADMIUM	100.0			BERYLLIUM				
		1.0			_ CALCIUM	<i></i> .			
0007 	CHROMIUM	5.0			COPPER				
0008 	LEAD	5.0	• • • • • • • • •		MAGNESIUM				
0009	MERCURY	0.2			_ MOLYBDENUM				
0010	SELENIUM	1.0			NICKEL				
0011 	SILVER	5.0			POTASSIUM				
OLATI	ILE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
0021	CHLOROBENZENE	100.0			TIN				
0022	CHLOROFORM	6.0			VANADIUM				
0028	1,2-DICHLOROETHANE	0.5			ZINC				
029	1,1-DICHLOROETHYLENE	0.7						· <b></b>	
035	METHYL ETHYL KETONE	200.0			NON METALS				
039	TETRACHLOROETHYLENE	0.7			BROMINE				
040	TRICHLOROETHYLENE	0.5			CHLORINE				
043	VINYL CHLORIDE	0.2			FLUORINE				
EMI -V	OLATILE COMPOUND				ODINE				
023	o-CRESOL	200.0			SULFUR				<u>.</u>
0024	m-CRESOL	200.0							
0025	p-CRESOL	200.0			OTHER NON- METALS				
0026	CRESOL (TOTAL)	200.0			AMMONIA				
0027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFII				
0030	2,4-DINITROTOLUENE	0.13			CYANIDE-TOTAL				
0032	HEXACHLOROBENZENE	0.13			CYANIDE AMENA				
0033	HEXACHLOROBUTADIENE	0.5			CYANIDE REACTI				
0034	HEXACHLOROETHANE	3.0							
0036	NITROBENZENE	2.0			OTHER CHEM	ICALS			
0037	PENTACHLOROPHENOL	100.0			- PHENOL				
0038	PYRIDINE	5.0			Total Petroleum F	lydrocarbor	is		
0041	2,4,5-TRICHLOROPHENOL				OTHER				
042	2,4,6-TRICHLOROPHENOL	400.0			- HOCs		PCBs		
		2.0			• •		ś		
	IDES AND HERBICIDES				✓ NONE		NONE		
012	ENDRIN	0.02			< 1000 P	f	< 50 PPM		
013	LINDANE	0.4			>= 1000	PPM	>=50 PPM		
014	METHOXYCHLOR	10.0			-		IF PCBS ARE PRI WASTE REGULA		
015	TOXAPHENE	0.5					CFR 761?	ILD BT TOOK	10
016	2,4-D	10.0					YES	<b>✓</b> NO	
017	2,4,5-TP (SILVEX)	1.0			-	ı	120	110	
020	CHLORDANE	0.03			-				
031 	HEPTACHLOR (AND ITS EPOXID	E) 0.008							
<b>DDITIOI</b> OES TH YE	NAL HAZARDS IIS WASTE HAVE ANY UNDISCLOS ES NO (If yes, explain)	ED HAZARDS OR PRIOF	R INCIDENTS AS	SSOCIATED WI	TH IT, WHICH COULD	AFFECT T	HE WAY IT SHOULI	D BE HANDLE	)?
	ASBESTOS	FUMING / SI	MOKING WASTI	E		RADIOA	CTIVE		
	DEA REGULATED SUBSTANCE		S, PATHOGENIC		GICAL AGENT		ING AGENT		
	DIOXIN	OXIDIZER					SENSITIVE		
	EXPLOSIVE		JLATED CARCII	NOGENS			ANEOUSLY IGNITES	S WITH AIR	
	HERBICIDE	PESTICIDE					ALLY SENSITIVE		
	NONE OF THE ABOVE	POLYMERIZ	ADI E				REACTIVE		



F. REGULA	TORY	STATUS	5						
YES		NO	USEPA HAZARDOUS \	WASTE?					
			D002						
<b>✓</b> YES		NO	DO ANY STATE WAST	E CODES APPI	LY?		***************************************		
			331	***************************************	*******************************				
			Texas Waste Code		***************************************				
YES	~	NO	IS THIS WASTE PROH	IBITED FROM	LAND DIS	POSAL WITHOUT	FURTHER TR	REATMENT PER 40 CFR PART 268?	
			LDR CATEGORY:	Not subjec	t to LDR	•			
YES	V	NO	VARIANCE INFO: IS THIS A UNIVERSAL						
, 20	1	110	WASTE?						
YES	~	NO	IS THIS A WASTEWAT	ER PER 40 CF	R PART 2	68.2?			
YES	~	NO						OR REACTIVE SULFIDE), D004-D0011, D012-D017 NON- IS (UHCs) PRESENT ABOVE UNIVERSAL TREATMENT	
YES	~	NO	DOES TREATMENT O	F THIS WASTE	GENERA	TE A F006 OR F01	9 SLUDGE?		
YES	~	NO	IS THIS WASTE SUBJ	ECT TO CATEG	ORICAL I	PRETREATMENT (	DISCHARGE S	STANDARDS?	
	2007777009		IF YES, SPECIFY POIN	NT SOURCE CA	TEGORY	LISTED IN 40 CFF	R PART 401.		
YES	<b>Y</b>	NO	COKE BY-PRODUCT F	RECOVERY, OF	RPETROL		ROCESS?)	IS WASTE FROM A CHEMICAL MANUFACTURING, RAMS? YES NO	
YES	V	NO	DOES THIS WASTE CO						
YES	Y	NO	DOES THE WASTE CO	ONTAIN GREAT	ER THAN	20% OF ORGANIC	C CONSTITUE	NTS WITH A VAPOR PRESSURE >= .3KPA (.044 PSIA)?	
YES	V	NO	DOES THIS WASTE CO					RE FORM HAS A VAPOR PRESSURE GREATER THAN	
YES		NO	77 KPa (11.2PSIA)?	ULATED (CUDE	DELAND.	WAOTE O			
YES	Ž	NO	IS THIS CERCLA REGI				NIRSTANCE A	ACT FOR ONITARIO?	
G. DOT/TDG	Seconds			EXTED ONDER	TITL OZ	ONE DEI EETING C	JODO FANCE A	OTTON ONTAINO:	
DOT/TDG PI									
501715011			WASTE ETHANOLA	MINE 8 PG I	115				
IF BULK LIQ 1-5 STORAGE (	QUID O CON CAPAC	R BULK CON' TAINEF	REQUENCY ONE T SOLID PLEASE INICATI TAINERIZED RS/SHIPMENT	THE EXPECT GALLONS/SH FROM T	ED NUME B IPMENT: ANKS: TA	BULK LIQUID 0 Min -0 Max	R SHIPPING F	REQUENCY: BULK SOLID 0 - 0 SHIPMENT UOM: TON YARD PER SHIPMENT: MIN MAX	
CONTAINER		E: ARD BO	<b>,</b>	FROM D				STORAGE CAPACITY TON/YD	
	LLET	ARD BO	^	VEHICLE TYF VAC T				VEHICLE TYPE:	
	TE TAI	NK	***************************************		TRUCK OAD TAN	IK CAB		DUMP TRAILER	
\$2000E	HER:							ROLL OFF BOX	
0000004	UM SIZ		55		PATIBLE S	STORAGE MATERI I		INTERMODAL ROLLOFF BOX	
CONTAINER STE		ERIAL:		STEEL			SS STEEL	CUSCO/VACTOR	
FIBI					RLINED	FIBERGL	ASS LINED	OTHER	
	ASTIC	g		DERAK OTHER	ş			***************************************	
OTH	HER	L		OTHER	`				
SPECIAL RE	QUES	т							
			STRICTIONS OR REQUE NG REQUIREMENTS:	STS:					
OTHER CO	-	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·					
SIC CODE	ANNU		ORTING INFORMATION 2899 SOUP	RCE CODE	044		EODM CODE	- 14/240	
SAMPLE ST	TATUS		2099 SOUR		G11	OAMBI ED DV	FORM CODE		
			PLE HAS BEEN	YE NO		SAMPLED BY	DATE SAMP	PLED WHERE SENT	
submitted ar	tify that	t all infor	mation submitted in this a	Clean Harbors d	liscovers a	a discrepancy during	the approval i	dge. I also certify that any samples process, Generator grants	
			NATURE	NAME (PRIN		occount, to relieve th		TLE DATE	



### Clean Harbors Profile No. CH323213

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAP000006011
GENERATOR CODE (Assigned by Clean Harbors) US2369
ADDRESS 9330 7th Street

GENERATOR NAME: CITY *Rancho* 

Cucamonga

US Colloidal Technologies

STATE/PROVINCE *CA* PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) KE0387 ADDRESS 1359-A Ellsworth Industrial Boulevard CUSTOMER NAME: CITY *Atlanta*  Kemron Environmental

STATE/PROVINCE GA

ZIP/POSTAL CODE 30318

MIN

**B. WASTE DESCRIPTION** 

WASTE DESCRIPTION: Oil, mineral

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

Expired shelf life

#### C. PHYSICAL PROPERTIES (at 25C or 77F)

PHYSICAL STATE  SOLID WITHOUT FREE LIQUID POWDER  MONOLITHIC SOLID  LIQUID WITH NO SOLIDS LIQUID/SOLID MIXTURE  % FREE LIQUID	NUMBER OF PHASES/LA  1 2 3  % BY VOLUME (Approx.)	YERS TOP 0.00  MIDDLE 0.00  BOTTOM 0.00	VISCOSITY (If liquid present)  1 - 100 (e.g. WATER)  101 - 500 (e.g. MOTOR OIL)  501 - 10,000 (e.g. MOLASSES)  > 10,000	COLOR <i>Dark</i>
% SETTLED SOLID % TOTAL SUSPENDED SOLID SLUDGE GAS/AEROSOL	ODOR  NONE  MILD  STRONG  Describe:	BOILING POINT °F (°C) <= 95 (<=35) 95 - 100 (35-38) 101 - 129 (38-54) >= 130 (>54)	< 140 (<60) 140-200 (60-93)	AL ORGANIC RBON <= 1% 1-9% >= 10%
FLASH POINT °F (°C)	SPECIFIC CRAVITY	ASH	RTII/LR (M I/kg)	

FLASH POINT °F (°C)	рН	SPECIFIC GRAVITY	ASH	BTU/LB (MJ/kg)
< 73 (<23) 73 - 100 (23-38) 101 -140 (38-60) 141 -200 (60-93) > 200 (>93)	<= 2 2.1 - 6.9 7 (Neutral) 7.1 - 12.4 >= 12.5	<ul> <li>&lt; 0.8 (e.g. Gasoline)</li> <li>0.8-1.0 (e.g. Ethanol)</li> <li>1.0 (e.g. Water)</li> <li>1.0-1.2 (e.g. Antifreeze)</li> <li>&gt; 1.2 (e.g. Methylene Chloride)</li> </ul>	< 0.1 > 20 0.1 - 1.0 Unknown 1.1 - 5.0 Actual: 5.1 - 20.0	< 2,000 (<4.6) 2,000-5,000 (4.6-11.6) 5,000-10,000 (11.6-23.2)  > 10,000 (>23.2)  Actual:
Actual:	Actual:		VAPOR PRESSURE (for liquids only) <u>0</u>	mm Hg

MAX UOM Chemical

D. COMPOSITION

Chemical

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

MINERAL OIL 99.000 -- 100.000 %

33.00

ANY METAL OBJECTS PRESENT?

TAL OBJECTS YES 🗹 N

If yes include dimension:

MAX UOM

RCRA	REGULATED METALS	REGULATORY	TCLP	TOTAL	OTHER METALS	}	MIN	MAX	UOM
		LEVEL (mg/l)	mg/l	ppm	ALUMINUM				
0004	ARSENIC	5.0			_ ANTIMONY				
0005	BARIUM	100.0			_ BERYLLIUM				
0006	CADMIUM	1.0			_ CALCIUM				
0007	CHROMIUM	5.0			_ COPPER				
8008	LEAD	5.0			_ MAGNESIUM				
0009	MERCURY	0.2			_ MOLYBDENUM				
010	SELENIUM	1.0			. NICKEL				
011	SILVER	5.0			POTASSIUM				
OLATI	LE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
021	CHLOROBENZENE	100.0			TIN				
022	CHLOROFORM	6.0			VANADIUM			<b>-</b>	
028	1,2-DICHLOROETHANE	0.5			`				<b></b>
029	1,1-DICHLOROETHYLENE	0.7			ZINC				
035	METHYL ETHYL KETONE	200.0			NON METALS				
039	TETRACHLOROETHYLENE	0.7			BROMINE				
040	TRICHLOROETHYLENE	0.5			CHLORINE				
043	VINYL CHLORIDE	0.2			FLUORINE				•••••
	OLATILE COMPOUND				ODINE				
023	o-CRESOL	200.0			SULFUR				
024	m-CRESOL	200.0							
0025	p-CRESOL	200.0			- OTHER NON-				
0026		200.0			METALS				
	CRESOL (TOTAL)	200.0			AMMONIA				
0027	1,4-DICHLOROBENZENE	7.5			REACTIVE SULFID	E 			
0030	2,4-DINITROTOLUENE	0.13			CYANIDE-TOTAL				
0032	HEXACHLOROBENZENE	0.13			CYANIDE AMENA	3LE 			
0033	HEXACHLOROBUTADIENE	0.5			CYANIDE REACTIVE	/E 			
0034	HEXACHLOROETHANE	3.0			. OTHER CHEMI	CALS			
036	NITROBENZENE	2.0 			PHENOL				
0037	PENTACHLOROPHENOL	100.0			Total Petroleum H	ydrocarbon	s		
038	PYRIDINE	5.0			OTUED				
041	2,4,5-TRICHLOROPHENOL	400.0			OTHER				
042	2,4,6-TRICHLOROPHENOL	2.0			HOCs		PCBs		
ESTIC	IDES AND HERBICIDES				✓ NONE		NONE		
012	ENDRIN	0.02			< 1000 PI	РМ	< 50 PPM		
013	LINDANE	0.4			>= 1000 F	PPM	>=50 PPM		
014	METHOXYCHLOR	10.0			_	l	IF PCBS ARE PR		
015	TOXAPHENE	0.5			_		WASTE REGULA CFR 761?	TED BY TSC/	A 40
016	2,4-D	10.0			-			jumus	
017	2,4,5-TP (SILVEX)	1.0			-	ı	YES	<b>₩</b> NO	
020	CHLORDANE	0.03			-				
031	HEPTACHLOR (AND ITS EPOXID	E) 0.008			-				
<b>DDITIOI</b> OES TH YE	NAL HAZARDS IIS WASTE HAVE ANY UNDISCLOS ES NO (If yes, explain)	ED HAZARDS OR PRIOF	R INCIDENTS ASS	OCIATED WI	- TH IT, WHICH COULD	AFFECT T	HE WAY IT SHOULI	D BE HANDLE	ED?
	ASBESTOS	ELIMINO (S	MUKING WASTE			DADIOA	CTIVE		
	DEA REGULATED SUBSTANCE		MOKING WASTE S, PATHOGENIC,	OR ETIOL O	SICAL AGENT	RADIOA	ING AGENT		
	DIOXIN	OXIDIZER	O, FATRUGENIC,	ON ETIOLO	JIOAL AGENT		SENSITIVE		
	EXPLOSIVE		ULATED CARCING	OGENS			ANEOUSLY IGNITES	S WITH AIR	
	HERBICIDE	PESTICIDE					ALLY SENSITIVE		
	NONE OF THE ABOVE	POLYMERIZ							



VER	F. REGULA	TORY	STATU	s					
VES	YES		NO	USEPA HAZARDOUS V	VASTE?				
TOURS Wash Code  VES NO IS THIS WASTE PROHIBITED FROM LAND DISPOSAL WITHOUT FURTHER TREATMENT IPER 40 CFR IPART 288T  WASTER  VES NO IS THIS A UNIVERSAL WASTER  VES NO IS THIS A WASTEWATER PER 40 CFR IPART 282?  VES NO IS THIS A WASTEWATER PER 40 CFR IPART 282?  VES NO IS THIS A WASTEWATER PER 40 CFR IPART 282?  VES NO IS THIS A WASTEWATER PER 40 CFR IPART 282?  VES NO IS THIS A WASTEWATER PER 40 CFR IPART 282?  VES NO IS THIS WASTE CORES DIDS, DORQ 2009 (OTHER) HAN REACTIVE CYANGE OR REACTIVE SULFIDE, DOSA DORI IL DID 2: DOIT NON-WASTEWATERS, OR DO ID : DOIS A PER 14 ANY WASTEWATERS, OR DOIS : DOIS BAPELY, ARE ANY UNDERLYING HAZARDOUS (LIHCS) PRESENT BEDIVE UNIVERSAL TREATMENT STANDARDS (UTS)?  VES NO IS THIS WASTE CONTROL OF THIS WASTE GENERATE A FOGO OR FOR SULDGE?  VES NO IS THIS WASTE REGULATED UNDER THE EXPENSE THE SEARCH PAILES SUBJECT TO COME BY PRODUCT RECOVERY, OR PETBOLEUN REFINERTY PROCESS?)  IF YES, SPECIFY POINT SOUNCE CATESORY UISTED IN 40 CFR PART 401.  VES NO DOST THIS WASTE CONTAIN ONCE IN CONCENTRATIONS >=>00 PRAY  VES NO DOST THIS WASTE CONTAIN ONCE IN CONCENTRATIONS >=>00 PRAY  VES NO DOST THIS WASTE CONTAIN ORGATERT THAN 20% OF ORGANIC CONSTITUENTS WITH A VAPOR PRESSURE GREATER THAN 17 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 17 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 17 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 17 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 17 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 17 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 18 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 18 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 18 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 18 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 18 THE PAIR TO THE PAIR AND A VAPOR PRESSURE GREATER THAN 18 THE PAIR TO T	YES		NO	\$	E CODES APPLY?	000000000000000000000000000000000000000			
VES									
USE OF NO STATES AND A CONTRIBUTED TO CATEGORY USED TO C	VEC						ika ghugga anga memini (ng memb)ta sam		
VERLANCE INFO  VES	YES	LXl	NO		IBITED FROM LAND DIS	POSAL WITHOUT	FURTHER TR	REATMENT PER 40 CFR PART 268?	······································
YES					Not subject to LDR		- National Conference (Supplementation of the state of the State Supplementation of the State Supplemen		
YES	YES	V	NO						
YES		20 mag		WASTE?					
WASTEWATERS, OR DOIS DOES NOW AND TO THIS WASTE GENERATE A FOOD OR FOID SLIDIOGE?  YES	YES	~	NO	IS THIS A WASTEWAT	ER PER 40 CFR PART 2	68.2?			
YES	YES	~	NO	WASTEWATERS, OR D	S D001, D002, D003 (OTH 0018- D043 APPLY, ARE	HER THAN REACT ANY UNDERLYIN	TVE CYANIDE G HAZARDOU	OR REACTIVE SULFIDE), D004-D0011, D IS (UHCs) PRESENT ABOVE UNIVERSAL	012-DO17 NON- TREATMENT
YES	YES		NO	DOES TREATMENT OF	THIS WASTE GENERA	TE A F006 OR F01	19 SLUDGE?		
YES	YES	~	NO					STANDARDS?	
YES									
YES	YES	Y	NO	IS THIS WASTE REGU COKE BY-PRODUCT R	LATED UNDER THE BEN ECOVERY, OR PETROL	NZENE NESHAP R LEUM REFINERY F	RULES? (IS THI PROCESS?)		CTURING,
YES	YES	~	NO	DOES THIS WASTE CO	ONTAIN VOC'S IN CONC	ENTRATIONS >=5	500 PPM?		
YES NO DOES THIS WASTE CONTAIN AN ORGANIC CONSTITUENT WHICH IN ITS PURE FORM HAS A VAPOR PRESSURE GREATER THAN 77 KPs (11 2PSIA)?  YES NO IS THIS CARCLA REGULATED (SUPERFUND) WASTE?  YES NO IS THIS WASTE REGULATED UNDER THE OZONE DEPLETING SUBSTANCE ACT FOR ONTARIO?  G. DOTTOG INFORMATION  DOTTOG PROPER SHIPPING NAME:  NONE, NON RCRA HAZARDOUS WASTE LIQUIDS, (OIL)  H. TRANSPORTATION REQUIREMENTS  SETIMATED SHIPMENT FREQUENCY ONE TIME WEEKLY MONTHLY QUARTERLY YEARLY OF OTHER Varies  IF BULK LIQUID OR BULK SOLID PLEASE INICATE THE EXPECTED NUMBER OF LOADS PER SHIPPING FREQUENCY:  BULK SOLID PLEASE INICATE THE EXPECTED NUMBER OF LOADS PER SHIPPING FREQUENCY:  OF CONTAINERSISHIPMENT OF ANNIX SIZE  FROM DRUMS  STORAGE CAPACITY:  FROM TANKS: TANK SIZE  FROM DRUMS  YEHIOLE TYPE:  VAC TRUCK  TANK TRUCK  RALROAD TANK CAR  PLASTIC  OTHER:  OTHER:  OTHER  DERAKANE  OTHER  DERAKANE  OTHER  DERAKANE  OTHER  DERAKANE  OTHER  DERAKANE  D	YES	Y	NO					NTS WITH A VAPOR PRESSURE >= 3KP	A (.044 PSIA)?
YES		gunning	-						
VES VIOL IS THIS WASTE REGULATED UNDER THE OZONE DEPLETING SUBSTANCE ACT FOR ONTARIO?  G. DOT/TOG INFORMATION  DOT/TOG INFORMATION  DOT/TOG PROPER SHIPPING NAME:  NONE, NON RCRA HAZARDOUS WASTE LIQUIDS, (OIL)  H. TRANSPORTATION REQUIREMENTS  ESTIMATED SHIPMENT FREQUENCY ONE TIME WEEKLY MONTHLY QUARTERLY YEARLY VIOLENGE SHIPPING FREQUENCY:  BULK SOLID 0-0  OO/TONTAINERIZED  OO-0 CONTAINERIZED  GALLONS/SHIPMENT: GALLOUID  GALLONS/SHIPMENT: GALLOUID  FROM TANKS: TANK SIZE  FROM TANKS: TANK SIZE  GAL.  SHIPMENT LIOM: TON YARD PER SHIPPING FREQUENCY:  BULK SOLID 0-0  OO/TONTAINERS/SHIPMENT: MIN MAX  STORAGE CAPACITY: HIN MAX  TON YARD PER SHIPMENT: MIN MAX  CONTAINER TYPE:  CONTAINER BOX  CUBIC YARD BOX  VEHICLE TYPE:  OTHER		0000000		77 KPa (11.2PSIA)?					
G. DOT/TDG INFORMATION  DOT/TDG PROPER SHIPPING NAME:  NONE, NON RCRA HAZARDOUS WASTE LIQUIDS, (OIL)  H. TRANSPORTATION REQUIREMENTS ESTIMATED SHIPMENT FREGUENCY ONE TIME WEEKLY MONTHLY QUARTERLY YEARLY VOTHER Varies ESTIMATED SHIPMENT FREGUENCY ONE TIME WEEKLY MONTHLY QUARTERLY YEARLY VOTHER Varies ESTIMATED SHIPMENT FREGUENCY ONE TIME WEEKLY MONTHLY QUARTERLY YEARLY VOTHER Varies ESTIMATED SHIPMENT FREGUENCY ONE TIME WEEKLY MONTHLY QUARTERLY YEARLY VOTHER Varies ESTIMATED SHIPMENT FREGUENCY:  BULK SOLID O-0  O'O'O'O'O'O'O'O'O'O'O'O'O'O'O'O'O'O'O		2000000							
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CONTAINER MATERIAL: STEEL STEEL STEEL STEEL STAINLESS STEEL CUSCO/VACTOR OTHER PLASTIC OTHER Varies  SPECIAL REQUEST SPECIAL WASTE HANDLING REQUIREMENTS: OTHER COMMENTS OR REQUIRESTS:  BIENNIAL / ANNUAL REPORTING INFORMATION SIC CODE 2899 SOURCE CODE 2899 SOURCE CODE 375 SAMPLE STATUS YES SAMPLED BY DATE SAMPLED WHERE SENT REPRESENTATIVE SAMPLE HAS BEEN NO  SUPPLIED  ENERATOR'S CERTIFICATION  Interwood And attached documents is correct to the best of my knowledge. I also certify that any samples submitted are representative of the actual waste. If Clean Harbors deems necessary, to reflect the discrepancy.	O-O STORAGE C CONTAINER CU PAI	CONT CAPAC R TYPE BIC YA LLET TE TAI	R BULK CON FAINER ITY: E: ARD BO	SOLID PLEASE INICATE TAINERIZED RS/SHIPMENT	THE EXPECTED NUMB  GALLONS/SHIPMENT: FROM TANKS: TA FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK	BER OF LOADS PE ULK LIQUID 0 Min -0 Ma NK SIZE	ER SHIPPING F X GAL.	REQUENCY:  BULK SOLID  SHIPMENT UOM: PER SHIPMENT: STORAGE CAPACITY  VEHICLE TYPE: DUMP TRAILER	YARD MAX
CONTAINER MATERIAL:  STEEL  RUBBER LINED  FIBERGLASS LINED  OTHER  OTHER  OTHER  OTHER  OTHER  OTHER  PLASTIC  OTHER  OTHER  SPECIAL REQUEST  SPECIAL WASTE HANDLING REQUIREMENTS:  OTHER COMMENTS OR REQUESTS:  BIENNIAL / ANNUAL REPORTING INFORMATION  SIC CODE  2899  SOURCE CODE  (G11)  FORM CODE  W219  SAMPLE STATUS  REPRESENTATIVE SAMPLE HAS BEEN  NO  SUPPLIED  ENERATOR'S CERTIFICATION  I hereby certify that all information submitted in this and attached documents is correct to the best of my knowledge. I also certify that any samples submitted are representative of the actual waste. If Clean Harbors deems necessary, to reflect the discrepancy.	<b>✓</b> DRI	JM SIZ	Έ:	30	CHECK COMPATIBLE S	TORAGE MATER	IALS.		,
STEEL FIBER FIBER PLASTIC OTHER OTHER  OTHER	CONTAINER	R MATE	RIAL:			i			•
FIBER PLASTIC OTHER OTHER  SPECIAL REQUESTS:  SPECIAL WASTE HANDLING REQUIREMENTS:  OTHER COMMENTS OR REQUESTS:  BIENNIAL / ANNUAL REPORTING INFORMATION  SIC CODE 2899 SOURCE CODE G11 FORM CODE W219  SAMPLE STATUS  SAMPLE STATUS  YES SAMPLED BY DATE SAMPLED WHERE SENT  REPRESENTATIVE SAMPLE HAS BEEN NO  WHERE SENT  REPRESENTATIVE SAMPLE HAS BEEN NO  I hereby certify that all information submitted in this and attached documents is correct to the best of my knowledge. I also certify that any samples submitted are representative of the actual waste. If Clean Harbors discovers a discrepancy during the approval process, Generator grants  Clean Harbors the authority to amend the profile, as Clean Harbors deems necessary, to reflect the discrepancy.						İ		(mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm	
PLASTIC OTHER varies  SPECIAL REQUEST  SPECIFIC DISPOSAL RESTRICTIONS OR REQUESTS:  SPECIAL WASTE HANDLING REQUIREMENTS:  OTHER COMMENTS OR REQUESTS:  BIENNIAL / ANNUAL REPORTING INFORMATION  SIC CODE 2899 SOURCE CODE G11 FORM CODE W219  SAMPLE STATUS YES SAMPLED BY DATE SAMPLED WHERE SENT  REPRESENTATIVE SAMPLE HAS BEEN NO  SUPPLIED  ENERATOR'S CERTIFICATION  I hereby certify that all information submitted in this and attached documents is correct to the best of my knowledge. I also certify that any samples submitted are representative of the actual waste. If Clean Harbors discovers a discrepancy during the approval process, Generator grants Clean Harbors the authority to amend the profile, as Clean Harbors deems necessary, to reflect the discrepancy.	FIBI	ER		Ì		FIBERGI	LASS LINED	OTHER	
SPECIAL REQUEST  SPECIFIC DISPOSAL RESTRICTIONS OR REQUESTS:  SPECIAL WASTE HANDLING REQUIREMENTS:  OTHER COMMENTS OR REQUESTS:  BIENNIAL / ANNUAL REPORTING INFORMATION  SIC CODE 2899 SOURCE CODE G11 FORM CODE W219  SAMPLE STATUS  SAMPLE STATUS  YES SAMPLED BY DATE SAMPLED WHERE SENT  NO  SUPPLIED  ENERATOR'S CERTIFICATION  I hereby certify that all information submitted in this and attached documents is correct to the best of my knowledge. I also certify that any samples submitted are representative of the actual waste. If Clean Harbors discovers a discrepancy during the approval process, Generator grants  Clean Harbors the authority to amend the profile, as Clean Harbors deems necessary, to reflect the discrepancy.	300000	STIC	r	***************************************	· · · · · · · · · · · · · · · · · · ·			T and the state of	
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SIC CODE 2899 SOURCE CODE G11 FORM CODE W219  SAMPLE STATUS  REPRESENTATIVE SAMPLE HAS BEEN NO  SUPPLIED  ENERATOR'S CERTIFICATION  I hereby certify that all information submitted in this and attached documents is correct to the best of my knowledge. I also certify that any samples submitted are representative of the actual waste. If Clean Harbors deems necessary, to reflect the discrepancy.	SPECIAL W	ASTE	HANDL	ING REQUIREMENTS:	- · <del></del>				
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	I hereby cert submitted ar Clean Harbo	ify that e repre ors the	all info	rmation submitted in this and we of the actual waste. If C y to amend the profile, as C	clean Harbors discovers a Clean Harbors deems ned	discrepancy during	g the approval place discrepancy.	process, Generator grants .	DATE
			- 5.5.		· · · · · · · · · · · · · · · · · · ·	<del></del>			



#### Clean Harbors Profile No. CH323218

CUSTOMER NAME:

CITY Atlanta

A. GENERAL INFORMATION

GENERATOR EPA ID #/REGISTRATION # CAPOOO06011

GENERATOR NAME:

US Colloidal Technologies

GENERATOR CODE (Assigned by Clean Harbors) ADDRESS 9330 7th Street

CITY Rancho Cucamonga STATE/PROVINCE *CA* PHONE:

ZIP/POSTAL CODE 91730

CUSTOMER CODE (Assigned by Clean Harbors) ADDRESS 1359-A Ellsworth Industrial Boulevard

KE0387

Kemron Environmental

STATE/PROVINCE GA

ZIP/POSTAL CODE 30318

MIN

**B. WASTE DESCRIPTION** 

WASTE DESCRIPTION: Castor Oil Pressed,

PROCESS GENERATING WASTE (Please provide detailed description of process generating waste):

Expired shelf life

C. PHYSICAL PROPERTIES (at 25C or 77F)

PHYSICAL STATE	NUMBER OF PHASES/LA	YERS		VISCOSITY (If liquid present)	COLOR
SOLID WITHOUT FREE LIQUID POWDER	1 2 3	TOP	0.00	1 - 100 (e.g. WATER)	<u>Dark</u>
MONOLITHIC SOLID LIQUID WITH NO SOLIDS LIQUID/SOLID MIXTURE % FREE LIQUID	% BY VOLUME (Approx.)	MIDDLE BOTTOM	0.00 0.00	101 - 500 (e.g. MOTOR OIL) 501 - 10,000 (e.g. MOLASSE > 10,000	
% SETTLED SOLID % TOTAL SUSPENDED SOLID  ✓ SLUDGE  GAS/AEROSOL	ODOR NONE MILD STRONG Describe:	95 - 1 101 -	<b>r °F (°C)</b> (<=35) 00 (35-38) 129 (38-54) 0 (>54)	MELTING POINT °F (°C)  ✓ < 140 (<60)  140-200 (60-93)  > 200 (>93)	TOTAL ORGANIC CARBON <= 1% 1-9% >= 10%

		Describe:	>= 130 (>54)		₹
FLASH POINT °F (°C)	pН	SPECIFIC GRAVITY	ASH	BTU/LB (M	J/kg)
< 73 (<23)	< <b>=</b> 2	< 0.8 (e.g. Gasoline)	< 0.1	> 20	000 (<4.6)
73 - 100 (23-38)	2.1 - 6.9	0.8-1.0 (e.g. Ethanol)	**********	•	0-5,000 (4.6-11.6)
101 -140 (38-60)	7 (Neutral)	✓ 1.0 (e.g. Water)	4.4.50		0-10,000 (11.6-23.2)
141 -200 (60-93)	7.1 - 12.4	1.0-1.2 (e.g. Antifreeze)	5.1 - 20.0 Actual:	> 10	,000 (>23.2)
> 200 (>93)	>= 12.5	> 1.2 (e.g. Methylene Chlo		Actual:	
Actual:	Actual:		VAPOR PRESSURE (for liqu	uids only)	mm Hg

D. COMPOSITION

(List the complete composition of the waste, include any inert components and /or debris. Ranges for individual components are acceptable. If a trade name is used, please supply an MSDS. Please do not use abbreviations.)

Chemical

MAX UOM Chemical

THICK OIL -- 100.000 99.000

ANY METAL OBJECTS

PRESENT?

▼ NO YES

If yes include dimension:

MAX UOM



MSDS		lytical testing, analysis mu							
RCRA	REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL ppm	OTHER METAL ALUMINUM	S	MIN	MAX	UOM
004	ARSENIC	5.0			_ ANTIMONY				<b>-</b> -
005	BARIUM	100.0			_ BERYLLIUM				
006	CADMIUM	1.0							<b>-</b>
007	CHROMIUM	5.0			CALCIUM				
008	LEAD	5.0			COPPER			. <b></b> .	
0009	MERCURY	0.2			MAGNESIUM				
010	SELENIUM				MOLYBDENUM				
		1.0			_ NICKEL				
0011 	SILVER	5.0			_ POTASSIUM				
OLATI	LE COMPOUNDS				SILICON				
018	BENZENE	0.5			SODIUM				
019	CARBON TETRACHLORIDE	0.5			THALLIUM				
021	CHLOROBENZENE	100.0			TIN				
022	CHLOROFORM	6.0							
0028	1,2-DICHLOROETHANE	0.5			VANADIUM				
029	1,1-DICHLOROETHYLENE	0.7			ZINC			<b></b> -	
035					NON METALS				
	METHYL ETHYL KETONE	200.0			- BROMINE				
039	TETRACHLOROETHYLENE	0.7			CHLORINE				
040	TRICHLOROETHYLENE	0.5							
043	VINYL CHLORIDE	0.2			FLUORINE				
SEMI -V	OLATILE COMPOUND				ODINE	. <b>.</b>			
0023	o-CRESOL	200.0			SULFUR				
0024	m-CRESOL	200.0							
0025	p-CRESOL	200.0			- OTHER NON- METALS				
0026	CRESOL (TOTAL)	200.0							
0027	1,4-DICHLOROBENZENE	7.5			AMMONIA				
0030	2,4-DINITROTOLUENE				REACTIVE SULFII	JE			
0032		0.13			CYANIDE-TOTAL				
<del></del> -	HEXACHLOROBENZENE	0.13			CYANIDE AMENA	BLE			
0033	HEXACHLOROBUTADIENE	0.5			CYANIDE REACTI	VE			
0034	HEXACHLOROETHANE	3.0			. OTHER CHEM	ICALS			
036	NITROBENZENE	2.0			PHENOL				
037	PENTACHLOROPHENOL	100.0			_ Total Petroleum F				
0038	PYRIDINE	5.0			- Total Tetroleanin				
041	2,4,5-TRICHLOROPHENOL	400.0			OTHER				
042	2,4,6-TRICHLOROPHENOL	2.0			HOCs		PCBs		
ESTICI	DES AND HERBICIDES				MONE		✓ NONE		
012	ENDRIN	0.02			< 1000 P	DM.	< 50 PPM		
013	LINDANE			·	>= 1000 P	1	>=50 PPM		
		0.4			- , /= 1000	PPIVI	>=50 PFW		
014	METHOXYCHLOR	10.0			-		IF PCBS ARE PRI WASTE REGULA		
015	TOXAPHENE	0.5			-		CFR 761?	ILD B1 13CA	40
016	2,4-D	10.0							
017	2,4,5-TP (SILVEX)	1.0				1	YES	<b>✓</b> NO	
020	CHLORDANE	0.03			-				
031	HEPTACHLOR (AND ITS EPOXID	E) 0.008			-				
<b>DDITION</b> OES TH YE	NAL HAZARDS IS WASTE HAVE ANY UNDISCLOS S V NO (If yes, explain)	ED HAZARDS OR PRIOF	R INCIDENTS AS	SSOCIATED WI	- TH IT, WHICH COULD	AFFECT T	HE WAY IT SHOULD	BE HANDLED	)?
. –	ASBESTOS	ELIMINIO / SI	MOKING WAST	E		DADIOA	CTIVE		
	DEA REGULATED SUBSTANCE				CICAL ACENT	RADIOA			
	DIOXIN	OXIDIZER	U, FAITUGENI	C, OR ETIOLO	SICAL AGENT		ING AGENT		
	EXPLOSIVE		JLATED CARCI	NOGENS			SENSITIVE ANEOUSLY IGNITES		
	HERBICIDE	PESTICIDE	JENTED CARCI	TOOLING			ANEOUSLY IGNITES ALLY SENSITIVE	ANTI WIL	
	<del>-</del>	LEGITORE				THE POINT	TELL OF MOLLIA		



		STATL	JO .		
YES	~	NO	USEPA HAZARDOUS	NASTE?	
✓ YES		NO	DO ANY STATE WAST	E CODES APPLY?	
			331		
			Texas Waste Code		
YES	V	NO	IS THIS WASTE PRO	IIBITED FROM LAND DISPOSAL WITHOUT FURTHER TREA	ATMENT PER 40 CFR PART 268?
			LDR CATEGORY: VARIANCE INFO:	Not subject to LDR	
YES	¥	NO	IS THIS A UNIVERSAL		
	1000		WASTE?		
YES	Ľ.	NO	IS THIS A WASTEWA	ER PER 40 CFR PART 268.2?	
YES	<b>V</b>	NO	IF ANY WASTE CODE WASTEWATERS, OR STANDARDS (UTS)?	S D001, D002, D003 (OTHER THAN REACTIVE CYANIDE OF D018- D043 APPLY, ARE ANY UNDERLYING HAZARDOUS (	R REACTIVE SULFIDE), D004-D0011, D012-D017 NON- UHCs) PRESENT ABOVE UNIVERSAL TREATMENT
YES	Y	NO	DOES TREATMENT C	F THIS WASTE GENERATE A F006 OR F019 SLUDGE?	
YES	~	МО	IS THIS WASTE SUBJ	ECT TO CATEGORICAL PRETREATMENT DISCHARGE STA	NDARDS?
			IF YES, SPECIFY POI	NT SOURCE CATEGORY LISTED IN 40 CFR PART 401.	
YES	~	NO	COKE BY-PRODUCT	LATED UNDER THE BENZENE NESHAP RULES? (IS THIS V RECOVERY, OR PETROLEUM REFINERY PROCESS?) ENERATOR'S TOTAL ANNUAL BENZENE >= 10 MEGAGRAI	
YES	V	NO			MS? YES NO
	V			ONTAIN VOC'S IN CONCENTRATIONS >=500 PPM?	
YES	200000	NO		ONTAIN GREATER THAN 20% OF ORGANIC CONSTITUENT	
YES	Y	NO	77 KPa (11.2PSIA)?	ONTAIN AN ORGANIC CONSTITUENT WHICH IN ITS PURE	FORM HAS A VAPOR PRESSURE GREATER THAN
YES	V	NO	IS THIS CERCLA REG	ULATED (SUPERFUND ) WASTE ?	
YES	~	NO	IS THIS WASTE REGU	LATED UNDER THE OZONE DEPLETING SUBSTANCE ACT	FOR ONTARIO?
G. DOT/TD	3 INFO	RMATI	ON		
DOT/TDG P	ROPE	R SHIP	PING NAME:		
	N	IONE,	NON RCRA HAZARD	OUS WASTE LIQUIDS, (PRESSED OIL)	
H. TRANSI	PORTA	ATION F	REQUIREMENTS		
ESTIMATE	SHIP	MENT	FREQUENCY 🗸 ONE	TIME WEEKLY MONTHLY QUARTERLY YEARLY	OTHER
IF BOLK FIG	O DIUS	OR BULI	K SOLID PLEASE INICAT ITAINERIZED	THE EXPECTED NUMBER OF LOADS PER SHIPPING FRE	EQUENCY:  BULK SOLID 0 - 0
^ ^	š			DOLIT LIGOID	
0-0	CON	.,	RS/SHIPMENT	GALLONS/SHIPMENT: 0 Min -0 Max GAL.	SHIPMENT LIOM: YARD
0-0 STORAGE			RS/SHIPMENT	FROM TANKS: TANK SIZE GAL.	SHIPMENT UOM: TON YARD PER SHIPMENT: MIN MAX
STORAGE CONTAINE	CAPAC R TYPE	CITY: E:		FROM TANKS: TANK SIZE GAL. FROM DRUMS	
STORAGE CONTAINE CL	CAPAC R TYPE JBIC YA	CITY:		FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE:	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD
STORAGE CONTAINE	CAPAC R TYPE	CITY: E: ARD BO		FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE:	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:
STORAGE CONTAINED CU PA	CAPAC R TYPE JBIC YA LLET	CITY: E: ARD BO		FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER
STORAGE CONTAINE CL PA TC	CAPAC R TYPE JBIC YA JLLET JTE TAI	CITY: E: ARD BC		FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX
STORAGE CONTAINE CL PA TC	CAPAC R TYPE JBIC YA LLET JTE TAI THER: UM SIZ	CITY: E: ARD BO NK ZE:	)X	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS.	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX
STORAGE CONTAINE	CAPAC R TYPE JBIC YA LLET JTE TAI THER: UM SIZ	CITY: E: ARD BO NK ZE:	)X	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINE	CAPAC R TYPE JBIC YA LLET JTE TAI THER: UM SIZ R MATI	CITY: E: ARD BO NK ZE:	)X	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX
STORAGE CONTAINED CL PA TC OT  R CONTAINED STI	CAPAC R TYPE JBIC YA LLET THER: UM SIZ R MATI EEL ER ASTIC	CITY: E: ARD BC  NK  ZE: ERIAL:	30	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINED CL PA TC OT  R CONTAINED STI	CAPAC R TYPE JBIC YA LLET PTE TAI THER: UM SIZ R MATI EEL	CITY: E: ARD BO NK ZE:	30	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINED CL PA TC OT  R CONTAINED STI	CAPAC R TYPE JBIC YA LLET JTE TAI THER: UM SIZ R MATI EEL ER ASTIC HER	CITY: E: ARD BC NK ZE: ERIAL:	30	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINE CL PA TC OT OT OT CONTAINE STI FIB PL OT SPECIAL RI	CAPAC R TYPE JBIC Y/ LLET JTE TAI THER: UM SIZ R MATI EEL ER ASTIC HER	CITY: E: ARD BC NK ZE: ERIAL:  varie	30	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINE CL PA TC OT OT CONTAINE STI FIB PL SPECIAL RI SPECIFIC I	CAPAC R TYPE JBIC YA LLLET THE TAI THER: UM SIZ R MATI EEL ER ASTIC HER EQUES DISPOS	CITY: E: ARD BC NK ZE: ERIAL:  Varie ST SAL RE	30 S	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINE CL PA TC OT OT CONTAINE STI FIB PL SPECIAL RI SPECIAL W SPECIAL W SPECIAL W SPECIAL W SPECIAL W	CAPAC R TYPE JBIC Y/ LLET FE TAI THER: UM SIZ R MATI EEL ER ASTIC HER EQUES JISPOS	CITY: E: ARD BC NK ZE: ERIAL:  Varie  ST SAL RE HANDL	30 STRICTIONS OR REQUE	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINE CL PA TC OT OT CONTAINE STI FIB PL SPECIAL RI SPECIAL W OTHER CO	CAPAC R TYPE JBIC Y/ LLET DTE TAI THER: UM SIZ R MATI EEL ER ASTIC HER EQUES JISPOS JAMEN	CITY: E: ARD BC NK ZE: ERIAL: Varie ST SAL RE HANDL	30 STRICTIONS OR REQUE	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINE CL PA TC OT OT CONTAINE STI FIB PL SPECIAL RI SPECIAL W OTHER CO	CAPAC R TYPE JBIC Y/ LLET DTE TAI THER: UM SIZ R MATI EEL ER ASTIC HER EQUES JISPOS JAMEN	CITY: E: ARD BC NK ZE: ERIAL: Varie ST SAL RE HANDL	STRICTIONS OR REQUELING REQUIREMENTS: REQUESTS:	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:	PER SHIPMENT: MIN MAX STORAGE CAPACITY TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR
STORAGE CONTAINE CL PA TC OT OT OT CONTAINE FIB PL SPECIAL RI SPECIAL RI SPECIAL W OTHER CO D. BIENNIAL /	CAPAC R TYPE R TYPE R TYPE LLET LLET LLET LLET LLET LLET LLET LL	CITY: E: ARD BC  NK ZE: ERIAL:  Varie  ST SAL RE HANDL ITS OR	STRICTIONS OR REQUEING REQUIREMENTS: REQUESTS:	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:	PER SHIPMENT: MIN MAX TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR  OTHER  W219
STORAGE CONTAINED CL PA TO OT OT OT CONTAINED STI FIB PL OTI SPECIAL RI SPECIAL RI SPECIAL V OTHER CO J. BIENNIAL / SIC CODE C. SAMPLE S	CAPAC R TYPE R TYPE R TYPE LLET LLET LLET LLET LLET LLET LLET LL	EITY: E: ARD BC  NK ZE: ERIAL:  Varie  ST SAL RE HANDL ITS OR IAL REI	STRICTIONS OR REQUEING REQUIREMENTS: REQUESTS:	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:	PER SHIPMENT: MIN MAX TON/YD  VEHICLE TYPE:  DUMP TRAILER  ROLL OFF BOX  INTERMODAL ROLLOFF BOX  CUSCO/VACTOR  OTHER  W219
STORAGE CONTAINE CL PA TC OT OT OT CONTAINE FIB PL SPECIAL RI SPECIAL RI SPECIAL W OTHER CO I. BIENNIAL / SIC CODE C. SAMPLE S' REPRESEN SUPPLIED	CAPAC R TYPE BIC YA LLET THE TAIL THE TAIL THER: UM SIZ TR MATH EEL ER ASTIC HER EQUES JASTE MMEN ANNU TATUS STERRIT TS CER	CITY: E: ARD BC NK ZE: ERIAL: Varie ST SAL REI HANDL ITS OR IAL REI	STRICTIONS OR REQUELING REQUIREMENTS: REQUESTS: PORTING INFORMATION 2899 SOUI	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:  CCE CODE G11 FORM CODE YES SAMPLED BY DATE SAMPLED NO	PER SHIPMENT: MIN MAX TON/YD  VEHICLE TYPE: DUMP TRAILER ROLL OFF BOX INTERMODAL ROLLOFF BOX CUSCO/VACTOR OTHER  W219  D WHERE SENT
STORAGE CONTAINE CL PA TC OT OT FIB FIB FIB SPECIAL RI SPECIAL RI SPECIAL W OTHER CO I. BIENNIAL / SIC CODE C. SAMPLE S REPRESEN SUPPLIED  GENERATOR I hereby cer	CAPAC R TYPE BIC YA LLET ITE TAIA ITE	CITY: E: ARD BC NK ZE: ERIAL: Varie ST SAL REI HANDLITS OR IAL REI S /E SAM	STRICTIONS OR REQUELING REQUIREMENTS: REQUESTS: PORTING INFORMATION 2899 SOUI	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:  CCE CODE G11 FORM CODE YES SAMPLED BY DATE SAMPLED NO	PER SHIPMENT: MIN MAX TON/YD  VEHICLE TYPE: DUMP TRAILER ROLL OFF BOX INTERMODAL ROLLOFF BOX CUSCO/VACTOR OTHER  W219  D WHERE SENT
STORAGE CONTAINE  CL PA TC OT  PA TC OT  PA TC OT  STI  FIB PL OTI  SPECIAL RI SPECIAL RI SPECIAL V OTHER CO  J. BIENNIAL / SIC CODE C. SAMPLE S REPRESEN SUPPLIED  SENERATOR I hereby cer submitted a	CAPAC R TYPE BIC Y/ LLET JTE TAIL JTE T	Varie  ST SAL REI  HANDL  STIFICA  RTIFICA  RTIFICA  REI  CE  CE  CE  CE  CE  CE  CE  CE  CE	30  STRICTIONS OR REQUE LING REQUIREMENTS: REQUESTS: PORTING INFORMATION 2899 SOUI PLE HAS BEEN  TION irreliation submitted in this a ve of the actual waste. If	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:  CCE CODE G11 FORM CODE YES SAMPLED BY DATE SAMPLED NO  Ind attached documents is correct to the best of my knowledge. Clean Harbors discovers a discrepancy during the approval pro-	PER SHIPMENT: MIN MAX TON/YD  VEHICLE TYPE: DUMP TRAILER ROLL OFF BOX INTERMODAL ROLLOFF BOX CUSCO/VACTOR OTHER  W219  D WHERE SENT
STORAGE CONTAINE CL PA TC OT OT OT FIB FIB PL SPECIAL RI SPECIAL RI SPECIAL W OTHER CO I. BIENNIAL / SIC CODE C. SAMPLE S REPRESEN SUPPLIED  GENERATOR I hereby cer submitted a Clean Harber	CAPAC R TYPE BIC YA LLET ITE TAI ITE ITE ITE ITE ITE ITE ITE ITE ITE IT	CITY: E: ARD BC NK ZE: ERIAL: Varie ST SAL REI HANDL ITS OR IAL REI AL R	STRICTIONS OR REQUELING REQUIREMENTS: REQUESTS: PORTING INFORMATION 2899 SOUI PLE HAS BEEN  TION Immation submitted in this ave of the actual waste. If by to amend the profile, as	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:  CCE CODE G11 FORM CODE YES SAMPLED BY DATE SAMPLED NO  Ind attached documents is correct to the best of my knowledge. Clean Harbors discovers a discrepancy during the approval pro- Clean Harbors deems necessary, to reflect the discrepancy.	PER SHIPMENT: MIN MAX TON/YD  VEHICLE TYPE: DUMP TRAILER ROLL OFF BOX INTERMODAL ROLLOFF BOX CUSCO/VACTOR OTHER  W219  D WHERE SENT  I also certify that any samples cess, Generator grants
STORAGE CONTAINE CL PA TC OT OT OT FIB FIB PL SPECIAL RI SPECIAL RI SPECIAL W OTHER CO I. BIENNIAL / SIC CODE C. SAMPLE S REPRESEN SUPPLIED  GENERATOR I hereby cer submitted a Clean Harber	CAPAC R TYPE BIC YA LLET ITE TAI ITE ITE ITE ITE ITE ITE ITE ITE ITE IT	CITY: E: ARD BC NK ZE: ERIAL: Varie ST SAL REI HANDL ITS OR IAL REI AL R	30  STRICTIONS OR REQUE LING REQUIREMENTS: REQUESTS: PORTING INFORMATION 2899 SOUI PLE HAS BEEN  TION irreliation submitted in this a ve of the actual waste. If	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:  CCE CODE G11 FORM CODE YES SAMPLED BY DATE SAMPLED NO  Ind attached documents is correct to the best of my knowledge. Clean Harbors discovers a discrepancy during the approval pro-	PER SHIPMENT: MIN MAX TON/YD  VEHICLE TYPE: DUMP TRAILER ROLL OFF BOX INTERMODAL ROLLOFF BOX CUSCO/VACTOR OTHER  W219  D WHERE SENT  I also certify that any samples cess, Generator grants
STORAGE CONTAINE CL PA TC OT OT OT FIB FIB PL SPECIAL RI SPECIAL RI SPECIAL W OTHER CO I. BIENNIAL / SIC CODE C. SAMPLE S REPRESEN SUPPLIED  GENERATOR I hereby cer submitted a Clean Harber	CAPAC R TYPE BIC YA LLET ITE TAI ITE ITE ITE ITE ITE ITE ITE ITE ITE IT	CITY: E: ARD BC NK ZE: ERIAL: Varie ST SAL REI HANDL ITS OR IAL REI AL R	STRICTIONS OR REQUELING REQUIREMENTS: REQUESTS: PORTING INFORMATION 2899 SOUI PLE HAS BEEN  TION Immation submitted in this ave of the actual waste. If by to amend the profile, as	FROM TANKS: TANK SIZE GAL. FROM DRUMS  VEHICLE TYPE: VAC TRUCK TANK TRUCK RAILROAD TANK CAR  CHECK COMPATIBLE STORAGE MATERIALS. STEEL STAINLESS STEEL RUBBER LINED FIBERGLASS LINED DERAKANE OTHER  STS:  CCE CODE G11 FORM CODE YES SAMPLED BY DATE SAMPLED NO  Ind attached documents is correct to the best of my knowledge. Clean Harbors discovers a discrepancy during the approval pro- Clean Harbors deems necessary, to reflect the discrepancy.	PER SHIPMENT: MIN MAX TON/YD  VEHICLE TYPE: DUMP TRAILER ROLL OFF BOX INTERMODAL ROLLOFF BOX CUSCO/VACTOR OTHER  W219  D WHERE SENT  I also certify that any samples cess, Generator grants