



□ NEW PROFILE □ RECERT



Section 1: Gene	rator Information	Material Charact	erization Prof	ile	Profile No: _		(f	for office use)		
	rator information		Dilling Contrat							
Generator Name:	_		Billing Contact:							
Generator EPA ID:	_		Billing Name:							
Pickup Address:	_		Billing Address:							
	=				<u></u>					
Technical Contact:	=		Billing Email:		<u></u>					
Email:	_		Billing Phone:		_					
Phone:	_ Fax:		Billing Fax:							
Mailing Address:	_									
	_									
Section 2: Design	nated Shamrock Facility	y (Issued approvals are f	acility specific. C	check al	I potential de	estinations d	lesired	l for evaluation.)		
☐ Shamrock Corporate Particle	ark Drive Browns Summit,	NC ☐ Shamrock/Aqu	ıa Clean Environm	nental La	akeland, FL	□ Aq	ua-Ter	ra Oxford, GA		
☐ Shamrock Richmond V	۹	☐ Third Party Site (list if kn	own/designated):			🗆	FER (Oklahoma City, OK		
Note: Materials managed directly			ytical testing and/or p	rofile docu	ımentation.					
	rial Description & Charac	cteristics								
Name of Material:	_					1				
Industrial Process Genera			Metal Finishin	g Waste	? L Yes L	NO If yes, Com	nplete Me	etal Finishing Checklist		
Site Activity Generating Material:										
Shipping Information: Qua			☐ Tons ☐ Totes		rums					
Container Type/Shipping F					Once _					
Is the material off-specification	ation or discarded comme	rcial product? Yes	No If yes, is an	SDS ava	ailable? 🔲 Y	es 🗌 No [SDS	attached.		
Is the material a fuel, fuel	•	?			ne fuel mixture					
☐ Yes ☐ No	• • • • • • • • • • • • • • • • • • • •			constituents above those found in the source of the fu ☐ Yes ☐ No ☐ NA						
Does the fuel, contain etha	anol? 🗌 Yes 🔲 No 🗌	NA Estimated Ethanol C	onc:							
Is the material Ignitable?	☐ Yes ☐ No Is the ma	aterial corrosive? Yes	☐ No Is the ma	terial rea	active? \(\subseteq \text{ Ye}	es 🗌 No				
Is the material a hazardou	s waste as defined in RCF	RA (40 CFR §261)? 🗌 Ye	es 🗌 No 🔲 Exc	cluded/E	xempt If yes	s, list waste co	odes: _			
Is the material/wastewater	subject to a CWA Catego	orical Pretreatment Standa	rd (40 CFR §400-	471)? [] NA ☐ Yes	☐ No List	<u>:</u>	_		
Are any biotoxic compone	nts present in the materia	I such as cyanide, chlorine	, ethylene glycol,	etc.?	Yes No	List:				
Are there any known UV T	ransmittance issues with	the wastewater? NA	☐ Yes ☐ No F	Provide (JVT% Value:					
Source of data/information	used to support this profi	le (check all applicable):	Analytical Data	☐ Ger	nerator Knowl	edge 🔲 Te	chnical	Data		
Composition (key composition	ounds, soil, water, PPE,	debris, etc.):	Used Oil (40 CF	FR §279)) & WTE Man	agement Pa	ramete	ers: 🗆 NA		
		to %	Halogens/TOX:	BTU '	Value:	Sulfur:		Moisture:		
		to %	☐ <u><</u> 1,000 ppm	□ < 2	(BTU/1000 lb)	□ ≤ 2%				
		to %	☐ <u><</u> 4,000 ppm	2-5 (BTU/1000 lb)		□				
		to %	>1000 Rebuttable?		(BTU/1000 lb)	Ash (%):		Viscosity (sus):		
		to %	>1000 Rebullable? ☐ Yes ☐ No		2 (BTU/1000 lb) 2 (BTU/1000 lb)	, ,		viocosity (odo).		
Is material derived from Horizontal	□ N/A			□ <u><</u> 1%						
Description: Color	•	Odor:	Viso	cosity:						
Physical State @ 70°F:	pH:	Specific Gravity:	Flash Point:		TSS:		TDS/	Conductivity:		
(check all that apply)	□ ≤ 2 □ 9 to <12.5	□ < 0.8	□ < 130°F		□ < 200 ppm		TDS (ra	•		
☐ Free Liquid %	☐ 2 to 5 ☐ ≥ 12.5	□ 0.8 - 1.2	□ < 140°F		☐ < 1,000 ppm	1	,	toppm		
☐ Sludge%	□ 5 to 9 □	□ > 1.2	☐ 140 - 200°F		☐ 1,000 to 10,	000 ppm	Conduc	ctivity (range):		
☐ Solid % ☐ Pumpable %			□ ≥ 200°F					to		
Pourable %								umhos/cm		
Oil & Grease:	□ BOD ₅ □ COD:	Nitrogen:	Cyanides:		Contains Chelating		☐ Chloridesppm TSCA/PCBs?			
□ None	□ BOD5 □ COD.	- Ammonia: ppm	□ None		Agents?:	leiating		No		
□ > 100 ppm	□ < 200 ppm	- Total N: ppm	□ < 0.02 ppm		☐ Yes ☐ No)	Conc.:			
□ > 5%	☐ 200 to 2,000 ppm	- TKN: ppm	☐ < 0.1 ppm		If yes, list:		Dioxins?			
	2,000 to 10,000 ppm	Phosphorus: ppm	□ < 5 pp,m				☐ Yes	. □ No		
	ppm	Phenols:ppm	□ ≥ 5 ppm				Radio	pactive?		
			Sulfides:	ppm			☐ Yes	. □ No		
Does the material contain phtl		Does the material contain 1,	4-Dioxane, PFAS/PI	FOS or br	romides?: \square Y	es 🗌 No				
If ves Identify:	Conc. nnm	If yes Identify:						Conc. nnm		





Section 4:	Chemical	Constituents:			Profile No: _		(for office use)
Wastewater Orga	nics:	Results below are:	☐ Total ☐ TCLP BR	Handwrite Initial here	if all results below	v are represented a	s Below Regulatory Levels
☐ Bis(2-ethylhexyl)phtha	alate:	ppm	o-Cresol:	_ ppm	☐ Fluoranthene	:	ppm
☐ Carbazole:	-	ppm	p-Cresol:	_ ppm	2,4,6-Trichlor	ophenol:	ppm
n-Decane:		ppm	2,3-Dichloroaniline:	ppm	☐ N-Octadecan	e:	ppm
Metals:	Metal resu	ılts below are: 🔲 🛚	Total TCLP BRL:	Handwrite Initial here if all r	results below are re	epresented as Belo	w Regulatory Levels
☐ Antimony:	ppm	☐ Cobalt:	ppm	☐ Molybdenum:	ppm	☐ Tin:	ppm
☐ Arsenic:	ppm [‡]	☐ Copper:	ppm	☐ Nickel:	ppm	☐ Titanium:	ppm
☐ Barium:	ppm ^Ŧ	☐ Lead:	ppm [∓]	☐ Selenium:	ppm [∓]	□ Vanadium:	ppm
☐ Cadmium:	ppm ^Ŧ	☐ Mercury:	ppm [∓]	☐ Silver:	ppm [∓]	☐ Zinc:	ppm
☐ Chromium:	ppm ^Ŧ					₹ RCR	A Metals
RCRA VOCs:	Results be	elow are: 🔲 Total	☐ TCLP BRL: <u>H</u>	<mark>andwrite</mark> Initial here if all results	below are represe	nted as Below Reg	ulatory Levels
☐ Benzene:	-	ppm	☐ Chloroform	_ ppm	☐ Methyl Ethyl	Ketone:	ppm
☐ Carbon Tetrachloride:	:	ppm	1,2-Dichloroethane:	_ppm	☐ Tetrachloroth	eylene:	ppm
☐ Chlorobenzene:		ppm	1,1-Dichlorethylene:	_ppm	☐ Trichlorethen	e:	ppm
					☐ Vinyl chloride	:	ppm
RCRA SVOCs:	Results be	elow are: 🔲 Total	☐ TCLP BRL: H	andwrite Initial here if all results	below are represe	nted as Below Reg	ulatory Levels
o-Cresol:	-	ppm	2,4-Dinitrotoluene:	_ ppm	□ Nitrobenzene	e:	ppm
m-Cresol:	-	ppm	☐ Hexachlorobenzene:ppm		☐ Pentachlorop	henol:	ppm
p-Cresol:			☐ Hexachlorobutadiene: ppm		☐ Pyridine:		ppm
☐ Cresol:	Cresol:ppm		☐ Hexachloroethane: ppm		2,4,5-Trichlorophenol:		ppm
☐ 1,4-Dichlorobenzene:	: <u>.</u>	ppm			2,4,6-Trichlor	ophenol:	ppm
RCRA Herb/Pest	Organics:	Results below are:	☐ Total ☐ TCLP BR	Handwrite Initial here	e if all results below	v are represented a	s Below Regulatory Levels
☐ Chlordane:	ppm		☐ Heptachlor:	_ ppm	☐ Toxaphene:		ppm
☐ Endrin:	ppm		☐ Lindane:	_ ppm	☐ 2,4-D:		ppm
					_		
			☐ Methoxychlor:	ppm	☐ 2,4,5-TP(silve	ex):	ppm
Section 5:	Transport	Information:	☐ Methoxychlor:	_ ppm	☐ 2,4,5-TP(silve	ex):	ppm
	•	Information: ated (add Description		ppm		ex):	ppm)
☐ Non-Hazardous,	, Non-Regula	ated (add Description	1)
☐ Non-Hazardous,☐ USDOT Shippin	, Non-Regula g Name: ID	ated (add Description)
☐ Non-Hazardous, ☐ USDOT Shippin ☐ Special shipping	, Non-Regula g Name: ID g instructions	ated (add Descriptior No:, Shippin : □ NA, List:_	ng Name:			_, Hazard Class	.:PG:
☐ Non-Hazardous,☐ USDOT Shippin	, Non-Regula ng Name: ID g instructions Treatment	ated (add Descriptior No:, Shippin : □ NA, List: t Options to be Eva	n g Name: luated (Approvals issue	d are handling plan focu		_, Hazard Class	.:PG:
□ Non-Hazardous, □ USDOT Shipping □ Special shipping Section 6:	, Non-Regulary,	ated (add Description No:, Shippin : \[\DA, List: t Options to be Eva	n g Name: luated (Approvals issue	d are handling plan focu	ısed. Check al ⊐ Used Oil/Filte	_, Hazard Class	PG:
□ Non-Hazardous, □ USDOT Shippin □ Special shipping Section 6: □ CWT Wastewate □ Septage Mgt □ Richmond Petro	, Non-Regula ig Name: ID g instructions Treatment er Treatment □ Waste-tolleum Soil Bio	ated (add Description No:, Shippin : □ NA, List: t Options to be Eva : □ Solidifica o-Energy (Third Party) oremediation (Complete	n	d are handling plan focu zation/Solidification [ng (Third Party) □ Compos Management	ısed. Check al ⊐ Used Oil/Filte	_, Hazard Class	PG:)
□ Non-Hazardous, □ USDOT Shippin □ Special shipping Section 6: □ CWT Wastewate □ Septage Mgt □ Richmond Petro □ Drilling Mud Ber	, Non-Regula g Name: ID g instructions Treatment er Treatment Waste-tolleum Soil Bio neficial Use (ated (add Description No:, Shippin : □ NA, List: t Options to be Eva : □ Solidifica o-Energy (Third Party) oremediation (Complet attach HDD Supplement)	n	d are handling plan focu zation/Solidification [ng (Third Party)	Ised. Check al ☐ Used Oil/Filte ting (Third Party) Commodity	_, Hazard Class	PG:) ns desired.)
□ Non-Hazardous, □ USDOT Shippin □ Special shipping Section 6: □ CWT Wastewate □ Septage Mgt □ Richmond Petro □ Drilling Mud Ber □ Hazardous Was	, Non-Regula g Name: ID g instructions Treatment er Treatment Waste-tolleum Soil Bio neficial Use (ated (add Description No:, Shippin : □ NA, List: t Options to be Eva : □ Solidifica o-Energy (Third Party) oremediation (Complete	n	d are handling plan focu zation/Solidification [ng (Third Party) □ Compos Management	Ised. Check al ☐ Used Oil/Filte ting (Third Party) Commodity	_, Hazard Class	PG:) is desired.)
□ Non-Hazardous, □ USDOT Shippin □ Special shipping Section 6: □ CWT Wastewate □ Septage Mgt □ Richmond Petro □ Drilling Mud Ber □ Hazardous Was	, Non-Regula ag Name: ID g instructions Treatment er Treatment □ Waste-to bleum Soil Bui neficial Use (te Managem	ated (add Description No:, Shippin : □ NA, List: t Options to be Eva : □ Solidific o-Energy (Third Party) oremediation (Complete attach HDD Supplement) ent (Third Party RCRA TS)	g Name:	d are handling plan focu zation/Solidification [ng (Third Party)	Ised. Check al Used Oil/Filte ting (Third Party) Commodity A Facility)	_, Hazard Class	PG:)
□ Non-Hazardous, □ USDOT Shippin □ Special shipping Section 6: □ CWT Wastewate □ Septage Mgt □ Richmond Petro □ Drilling Mud Ber □ Hazardous Was □ Other: Note: Materials manage	, Non-Regula g Name: ID g instructions Treatment er Treatment Waste-to bleum Soil Bei cheficial Use (ste Manageme	ated (add Description No:, Shippin : _ NA, List: t Options to be Eva : Solidific: o-Energy (Third Party) oremediation (Complete attach HDD Supplement) ent (Third Party RCRA TS ubsequently at third party	n	d are handling plan focu zation/Solidification [ng (Third Party)	Ised. Check al Used Oil/Filte ting (Third Party) Commodity A Facility)	_, Hazard Class	PG:
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□ Non-Hazardous, □ USDOT Shippin □ Special shipping Section 6: □ CWT Wastewate □ Septage Mgt □ Richmond Petro □ Drilling Mud Ber □ Hazardous Was □ Other: Note: Materials manage Section 7: I certify under penalty of direct supervision and the	, Non-Regular glasses ID log instructions Treatment of Waste-to lollow Soil Bioneficial Use (ate Managemed directly or sure Certification law that I am a at the to the best	ated (add Description No:, Shippin : _ NA, List:_ t Options to be Eva : _ Solidific: o-Energy (Third Party) oremediation (Complet attach HDD Supplement) lent (Third Party RCRA TS ubsequently at third party tion: duly authorized agent of the of my knowledge, the infor	g Name:	d are handling plan focusion/Solidification [Ing (Third Party)	Used. Check al ☐ Used Oil/Filte ting (Third Party) Commodity CA Facility) cumentation. upporting materials to the waste materials to	, Hazard Class I determination or Recycling were prepared and purple to be presented for every class and purple to the purpl	PG:) Is desired.) □ PCW Recovery Presented by me or under my aluation and management by
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□ Non-Hazardous, □ USDOT Shippin □ Special shipping Section 6: □ CWT Wastewate □ Septage Mgt □ Richmond Petro □ Drilling Mud Ber □ Hazardous Was □ Other: □ Note: Materials manage Section 7: I certify under penalty of direct supervision and the Shamrock Environmenta transported, delivered, at	, Non-Regular g Name: ID g instructions Treatment waste-to waste-to side waste-to wast	ated (add Description No:, Shippin : _ NA, List: t Options to be Eva : _ Solidifica o-Energy (Third Party) oremediation (Complete attach HDD Supplement) ent (Third Party RCRA TS tubsequently at third party tion: duly authorized agent of the of my knowledge, the inford d/or its subsidiaries. Furthe e in conformance with the N	g Name:	d are handling plan focus zation/Solidification [Ing (Third Party) Compose Management Use as Product/Olanagement (Third Party, TSO alytical testing and/or profile does a document, all attachments and s and complete representation of the crials managed under any approved supporting documents. Where S	Used. Check al Used Oil/Filter	, Hazard Class I determination Recycling were prepared and pope presented for evo	presented by me or under maluation and management by attendant to this request will be atterial to be non-conforming
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Shamrock Environmental Corporation - Greensboro, NC

Phone: 800-881-1098 Attn: Steve Davis/Chris Quagliato

6106 Corporate Park Drive 519 Patton Avenue Browns Summit, NC 27214 Greensboro, NC 27406 USEPA ID: NC0000942144 USEPA ID: NCD991277732

Shamrock Environmental - Richmond, VA

FKA: Aqua Clean Environmental of Virginia LLC DBA RECO Biotechnology Phone: 804-644-2800 Attn: Shane Kasper

710 Hospital Street Richmond, VA 23219 USEPA ID: VAR000503250

Aqua Clean Environmental Company, LLC - Florida

Phone: 863-644-0665 Attn: Megan Skeen

3210 Whitten Rd Lakeland, FL 33811

USEPA ID: FLR000034033

FER - Oklahoma City, OK

1008 19th Street

Tampa, FL 33605

Phone: 405-677-4992 Attn: Facility Manager 11501 S I-44 Service Rd. Oklahoma City, OK 73173 USEPA ID: OKR000003459

Aqua-Terra Recycling and Treatment - Oxford, GA

Phone: 678-625-4025 Attn: Facility Manager 710 Moore Street Oxford, GA 30054 USEPA ID: GAR000010645

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