Gordon Holcomb

From: Nic Willis <nicwillis1985@yahoo.com>
Sent: Monday, February 6, 2023 11:18 AM

To: Gordon Holcomb

Subject: [EXTERNAL] Re: Cowan Narrative Condition Reminder - Industrial Waste Survey

Attachments: IWS-Diversatech.pdf

*** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. ***

Here is our industry user that only serves us domestic WW. Any other concerns or corrections feel free to call or email me.

Thanks, Nic Willis Cowan STP (931)308-8880

On Friday, February 3, 2023 at 10:02:09 AM CST, Gordon Holcomb <gordon.holcomb@tn.gov> wrote:

Dear Mayor Ledbetter,

Attached is a reminder letter about Cowan's Industrial Waste Survey and associated instructions. Please don't hesitate to reach out if you have any questions or concerns.



Gordon Holcomb | Pretreatment

Division of Water Resources

William R. Snodgrass Tennessee Tower, 11th Floor

312 Rosa L. Parks Avenue

Nashville, TN 37243

p. 615-339-9956

Gordon.Holcomb@tn.gov

Cowan STP TN0021644

Industrial

Waste

Survery

Appendix One: Diversatech Plastics Group

Updated 2-6-23 NW

WASTEWATER SURVEY FOR NON-RESIDENTIAL ESTABLISHMENTS

Section	n A General Information
A.1	Company name, mailing address and telephone number: Diversarken Plastics Group. P.O. Box 701 Winchester TN 37386
	Zip: 39398 Telephone () 931 969-7418
A.2	Address of production or manufacturing facility. 3830 Cown Hwy
	Zip: Same Telephone ()
A.3	Name, title and telephone number of person authorized to represent this firm in official dealing with Sewer Authority and/or City: Barry Whitsett, President
A.4	Alternate person to contact concerning information provided herein: Name Barbara (aub-Gastitle VD Telephone ()
A.5	Identify the type of business conducted (auto repair, machine shop, electroplating, warehousing, painting, printing, food processing, etc.)
3	Injection Molding.
Sectior frequent treatme	o Signing Official: In accordance with Title 40 of the Code of Federal Regulations Part 403 at 403.14, information and data provide in this questionnaire which identifies the nature and according of discharging shall be available to the public without restriction. Requests for confidential ent of other information shall be governed procedures specified in 40 CFR Part 2. Should a rege permit be required for your facility, the information in this questionnaire may be used to issue
	to be signed by an authorized official of your firm after completion of this form and review of formation by the signing official. I have personally examined and am familiar with the information submitted in this document and attachment. Base upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment.
O/	Date Signature of Official
	(Seal is applicable)

	Industrial Classification Number(S) (SIC C	CODE) for your i	ndustry:	8089
This facil apply.	ity generates the following types of wastes.	Please provide	gallons per d	lay for all that
		Average gallons per		
a. 💢	Domestic Waste (restrooms, employee	day	estimated	measured
a.	showers, etc.)	200	estillated	measured
b. []	Cooling water, non contact		estimated	measured
c. []	Boiler/tower blowdown		estimated	measured
d. []	Cooling water, contact		estimated	measured
e. []	Process		estimated	measured
f. []	Equipment/Facility washdown		estimated	measured
g. []	Air pollution control unit		estimated	measured
h. [] i. []	Storm water runoff to sanitary sewer Other, describe		estimated estimated	measured measured
	Total A.8.a - A.8.i	0	±.	
		113		
Wastes ar	e discharged to: (Check all that apply and		of gallons pe	er day)
		Average		
		gallons per		
a. 🔼	Sanitary	20 C	estimated	measured
b. []	Storm Sewer	200	estimated	measured
c. []	Surface		estimated	measured
d. []	Ground water		estimated	measured
	Waste haulers	1	estimated	measured
5. II	Evaporation	,	estimated	measured
	Other, describe		estimated	measured
f. [j	onioi, desertee			
f. []		*		
f. [] g. []	Total A.9.a - A.9.g	3	=:	
f. [] g. []		,	-	

Provide a brief narrative description of the manufacturing, production or service activities your

A.6

	Section B	Facility opera	ation characteris	stics							
B.1	Number of emp	•	orked per 24-ho s per shift:	our day	/:				/(0	
B.2	Starting times	of each shift:	1st	am pm	2nd		am pm	3rd			am pm
Not	e: The following	information in	ı this section mı	ust be o	comple	rted for eac	h pro	duct li	ne.		
B.3	Principal produ	ict produced:									
B.4	Raw materials	and process ad	ditives used:								
B.5	Production is: [] Batch Average Numb		uous []Both per 24-hour day			% Batc	h		% Co	ntinu	ous
B.6	Hours of opera	tion:	a.m. to		p.m.			[]	Con	tinuo	us
B.7	Is production s If yes, briefly o		nal variation? al production c		[]	yes		[]	l no		
B.8	years?		xpansions planr					[] }		[]	no
	If yes, attach a expansions.	separate sheet	to this form des	scribin	g the n	ature of pla	anned	l chang	ges or		

Section C Wastewater Information

C.1 If your facility performs processes in any of the industrial categories or business activities listed below and any of these processes generate wastewater or waste sludge, place a check beside the category or business activity. Check all that apply:

1,	[]	Adhesives	31.	[]	Metal finishing
2.	[]	Aluminum Forming	32.		Mineral Mining and Processing
3	[]	Asbestos Manufacturing	33.	[]	Nonferrous Metals
	2 2				Manufacture
4.	[]	Auto & other Laundries	34.	[]	Nonferrous Metals, Forming
5.	[]	Battery Manufacturing	35.	[]	Ore Mining and Dressing
6.	[]	Builder's Paper and Board	36.	[]	Organic Chemical, Plastic &
_	0.5	Mills		8	Synthetic Fibers
7.	[]	Can Making	37.	[]	Organic Chemical
8.	[]	Carbon Black Manufacturing	38.	[]	Paint & ink
9.	[]	Cement Manufacturing	39.	[]	Paving and Roofing Materials
10,	$[\]$	Coal Mining	40.	[]	Pesticides, Formulating,
					Packaging, Repackaging
11.	[]	Coil Coating	41.	[]	Pesticides, Manufacturing
12.	[]	Copper Forming	42.	[]	Petroleum Refining
13.	[]	Dairy Products	43.	[]	Pharmaceuticals
14.	[]	Electric & Electronic	44.	[]	Phosphate Manufacturing
		Components			
15.		Electroplating	45.	[]	Photographic Supplies
16.	[]	Explosives Manufacturing	46.	[]	Plastic Molding and Forming
17.	[]	Feedlots	47.	[]	Plastics Processing
18.	[]	Ferroalloy Manufacturing	48.	[]	Porcelain Enameling
19.	[]	Fertilizer Manufacturing	49.	[]	Printing & Publishing
20.	[]	Foundries, (metal molding & casting)	50.	[]	Pulp, Paper and Paperboard
21.	[]	Fruits and Vegetables	51.	[]	Rubber Manufacturing
		Processing			
22.	[]	Glass Manufacturing	52.	[]	Seafood Processing
23.	[]	Grain Mills	53.	[]	Soaps & Detergents
24.	[]	Gum & Wood Chemical	54.	[]	Steam Electric Power
	-				Generating
25.	[]	Hospitals	55.	[]	Sugar Processing
26.	ĺĺ	Inorganic Chemical	56.	į į	Textiles Mills
27.	įį	Iron & Steel	57.	į į	Timber
28.	Ϊĺ	Leather Tanning & Finishing	58.	Ĺĺ	Waste Disposal, Treating,
					and/or Incinerating
29.	[]	Meat Products			2
30.	Ϊí	Mechanical Products			

C.2	Pretreatment devices or proce	ss us	sed for treating wastewater or s	sludge.	Check all that apply:
	Air Flotation	[]	Chlorination	[]	Flow Equalization
[]	Centrifuge	[]	Cyclone	[]	Grease or Oil Separation
[]	Chemical Precipitation	[]	Filtration	[]	Grease Trap
[]	Grit Removal	[]	Ozonation	[]	Sedimentation
	Ion Exchange	[]	Reverse Osmosis	[]	Septic Tank
[]	Sump	[]	Screen	[]	Solvent
	Neutralization, pH Correction				
[]	Biological Treatment, Type				
	Rainwater Diversion or Storage				
[]	Other Chemical Treatment,				
[]	Other physical Treatment,				
[]	Other,				
[]	No Pretreatment Provided				

C.3 If any wastewater analyses have been performed on the wastewater discharge(s) from your facilities, attach a copy of the most recent data to this form. Be sure to include the date of the analysis, name of the laboratory performing the analysis, and the location(s) from which sample(s) were taken.

Please indicate by checking the appropriate box. Indicate the concentration of the compound present in the wastestream, if known, Priority Pollutant Information.

C.4

Concentration If Known																							
Known	_	_	_	_	_	_	_	_	_	_	_	_	,	_	_	_		_		_	_		
Absent	ч	<u> </u>	_		<u></u>	<u> </u>	-		<u></u>			<u>—</u>		_	_	_	_		_	_	_		_
Known																							
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Present			\Box		Ę		Ξ		_	_	_												
Known			-		_	_	_	_	_	_	_	_					_	_		_	_		
Present	_	-		-	1		1—	-	-	-)	_	-	<u>—</u>			-		-		_
Chemical compound	Benzene	Benzene, chloro	Benzene, 1,2-dichloro	Benzene, 1,3-dichloro	Benzene, 1,4-dichloro	Benzene, 1,2, 4-trichloro	Benzene, hexachloro	Benzene, ethyl	Benzene, nitro	Toluene	Toluene, 2,4 dinitro	Toluene, 2,6-dinitro		PCB-1016	PCB-1221	PCB-1232	PCB-1242	PCB-1248	PCB-1254	PCB-1260	2-Chloronaphthalene		Ether, bis(chloromethyl)
	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.	33.	34.		35.	36.	37.	38.	39.	40.	41.	42.		43.
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If Known Known Absent Known													[] []	[] []									[] []
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If Known Known Absent Known Absent Suspected Present																8 X AU	[] [] []						
If Known Known Absent Known Absent Suspected Present Known	Antimony [] [] [] []	Arsenic [[] [] [] []	Asbestos [[] [] [] []	Beryllium [[1] [] []	Cadmium [[] [] [] []	Chromium [[1] [1] [1]	Copper [[] [] [] []	Cyanide [1] [1] [1] [1]	Lead [] [] [] []	Mercury [[1] [1] [1] [1]	Nickel [1] [1] [1] [1]	Selenium [[] [] [] []	Silver [[] [] [] []	Thallium [1] [1] [1]	Zinc [[1] [1] [1] [1]	S 2 111	Phenol (n) [1	Phenol 2-chloro [[] [] [] []	Phenol, 2,4-dichloro	Phenol, 2,4,6-trichloro [] [] [] []	Phenol, pentachloro	Phenol, 2-nitro [[] [[] [] []	Phenol, 4-nitro [[] [] [] []

Concentration If Known																										
Known Absent	[]					_				_					_		Ξ						_			
Known Absent	[]	Ξ							Ξ						Ξ	_	\Box	_		_	(داسة		_	_		Ξ
Suspected Present	[]		Ξ	_				_				_		Ξ	Ξ		_	=				_	_		Ξ	
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Chemical compound	Ether, 2-chloroethyl vinyl	Ether, 4- bromophenyl phenyl	Ether, 4-chlorophenyl phenyl	Bis (2-chloroethoxy) methane	Phthalate, di-o-methyl	Phthalate, di-n-ethyl	Phthalate, di-n-butyl	Phthalate, di-n-octyl	Phthalate, bis(2-ethylhexyl)	Phthalate, butyl hexyl		Acenaphthene	Acenaphthylene	Anthracene	Benzo (a) anthracene	Benzo (b) fluoranthene	Benzo (k) fluorathlene	Benzo (ghi) perylene	Benzo (a) pyrene	Chrysene	Dibenzo (a,n) anthrance	Fluorathene	Fluorene	Indeno (1,2,3-cd) pyrene	Ethane, 1,1,1-trichloro	Ethane, 1,1,2-trichloro
	29	89	69	70	71	72	73	74	75	92	77.	78.		79.	80	81	82	83	84	85	98	87	88	68	90	91

Concentration If Known																								
Known Absent				Ξ								[]						[]					Ξ	
Known Absent		_	_		_		-	_		_	_		_	_	_		_				_	_	<u>_</u>	
Suspected Present	\Box	Ξ																						
Known Present					_			_									_							
Chemical compound	Phenol, 2, 4-dimethyl	Phenol, 2,4-dimethyl	m-cresol, p-chloro	o-cresol, 4,6-dinitro	Nitrosamine, dimethyl	Nitrosamine, diphenyl	Nitrosamine, di-n-propyl	Benzidine	Benzidine, 3,3'-dichloro	Hydrazine, 1,2-diphenyl	Acrlonitrile		Methane, bromo	Methane, chloro	Methane, dichloro	Methane, chlorodibromo	Methane, dichlorobromo	Methane, tribromo	Methane, trichloro	Methane, tetrachloro	Ethane, 1,1-dichloro	Ethane, 1,2-dichloro	Ether, bis (2-chloroethyl)	Ether, bis (2-chlorosopropyl)
	44.	45.	46.	47.	48.	49	50.	51.	52.	53.	54		55	99	57	28	59	09	61	62	63	64	65	99

Absent	Ξ	<u></u> ;			Ξ					\Box															
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Present		_		نت	<u> </u>			_		_										-				-	
Known Present			\Box	5:30 5:30	\Box	_			\Box		\Box														
Chemical compound	Pyrene		Acrolein	2.7	BHC		BHC	BHC	Chlordane	DDD .	DDE														
	117	118.	119		120.	121.	122.	123.	124.	125.	126.														
Concentration If Known Known	Ţ								[]																
Absent Known																									
Absent Suspected Present										_					_										
Known Present	[]										[]												[]		
Chemical compound	Ethane, 1,1,2,1-tetrachloro	Ethane, hexachloro	Ethane, chloro	Ethane, 1,1-dichloro	Ethane, trans-dichloro	Ethane, trichloro	Ethane, tetrachloro	Propane, 1,2-dichloro	Propane, 2,4-dichloro	Butadiene, Hexachloro	Cyclopentadiene, hexachloro	DDT	Dieldrin	Endosulfan (alpha)	Endosulfan (beta)	Endosulfan Sulfate	Endrin	Endrin aldehyde	Heptachlor	Heptachlor epoxide	Isophorone	TCDD (or Dioxin)	Toxaphene	Naphthalene	Phenathrene
					.96	97.			100	101	102	103	104	105	106	107	108	109	110	_	01	113	114	115	116

Concentration If Known Known Absent

Known

If you are unable to identify the chemical make-up of materials that are discharged in your wastewater, attach copies of the material safety data sheets.

D.1 Are any liquid waste or sludges from this firm disposed of by means other than discharge to the sewer system? yes [] If "no", skip remainder of Section D. If "yes", complete remaining items. **D.2** These wastes may best be described as: Estimated Gallons or Pounds/Year Acids and Alkalines [] [] Heavy Metal Sludges Inks/Dyes Oil and/or grease Organic Compounds **Paints** [] Pesticides Fil **Plating Wastes** []Pretreatment sludges Solvents/Thinners []f 1 Other Hazardous Wastes, describe: Other Wastes, (describe), [] **D.3** For the above checked wastes, does your company practice: On-site storage [] Off-site storage On-site disposal Off-site disposal Briefly describe the method(s) of storage or disposal checked above.

Section D

Other Wastes