

NIAGARA FALLS WATER BOARD WASTEWATER FACILITIES ENFORCEMENT DIVISION

SELF-MONITORING REPORT SIGNIFICANT INDUSTRIAL USERS

PERMIT NO. <u>49</u>

QUARTER <u>1st 2017</u>

INDUSTRY NAME: ____Occidental Chemical Corporation, c/o Glenn Springs Holdings, Inc.

Pursuant to federal pretreatment reporting requirements and the Niagara Falls Water Board Regulations Part 1960, Significant Industrial Users shall submit periodic self-monitoring and compliance reports. Such reports shall be submitted using this form, according to the following schedule:

Quarterly	- - -	1 st Quarter by February 28 th 2 nd Quarter by May 31 st 3 rd Quarter by August 31 st 4 th Quarter by November 30 th
Semi-Annual	-	by February 28 th and by August 31 st

Each section of this report form shall be filled out for those parameters listed in Section "C" of the company's Wastewater Discharge Permit. The analysis results must be reported in both concentration and mass. In addition, the calculated annual average load (lbs/day) for each pollutant shall also be reported.

The samples shall be collected at the monitoring points identified in the user permit. Identification of those points in this report should be as listed on page two (2) of the User Permit.

SELF-MONITORING REPORT Significant Industrial Users (SIUs)

PAGE 2

PART II of the report is the Compliance Monitoring section. The user is obligated to determine if the analysis results indicates compliance. All violations noted should be brought to the Niagara Falls Water Board – Wastewater Facilities attention immediately upon noting and should also be reported in this section. The analysis result should be compared against all applicable federal, state, and local standards and limitations. If no violations are noted then "NO VIOLATIONS" should appear on the report.

Pursuant to 40 CFR Part 403.12g of the Federal Standards, all violations noted must be followed up by a sample recollect/analysis and the results submitted to the Niagara Falls Water Board within thirty (30) days of first becoming aware of the violation.

Pursuant to 40 CFR Part 403.12g all Periodic Self-Monitoring Reports must be signed by a "responsible company official" certifying the following statement:

> I, certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that gualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

> > JBranch

Signed:

Title:

Operations Coordinator

Date: February 28, 2017_____

PART I

ANALYTICAL RESULTS

SIU PERMIT NAME: Occidental Chemical Corp., c/o Glenn Springs Holdings, Inc.

SIU PERMIT NO.: <u>49</u>

SAMPLE LOCATION: Hyde Park

μg/L .064 140 350	lbs/day /	' Ibs/day	μg/L	AVERAGE Ibs/day
.064 140				
140				
140				
350		0.075	207	0.113
		0.187	383	0.221

PART II

COMPLIANCE MONITORING

SIU NAME: Occidental Chemical Corporation, c/o Glenn Springs Holdings, Inc.

PERMIT NO.: <u>49</u>

	-				-	
			SAMPLE			TYPE**
VIOLATION		FLOW	POINT	ACTUAL*	PERMIT	LIMIT
PARAMETER	DATE	[MGD]	LOCATION	DISCHARGE	LIMIT	VIOLATED
	DATE		LOOMITON	DISOTINICOL		VIOLATED
No Violations						

NOTES:

* - Actual discharge – list actual analytical results and appropriate units.

** - Type Limit Violated – List Type:

- A.A. = Annual Average
- D.M. = Daily Maximum
- L.L. = Local Limits (Regulation 1960.5)

ADMIN\WINWORD\ZAEPFEL\SIU\SELF-MONITORING REPORT FORM - BLANK

CHAIN OF CUSTODY RECORD

Page 1 of 1

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CRA / GLENN SPRINGS	ALS 1565 Jefferson Road, Rochester, New York SAMPLER(S) (PRINT NA SAMPLER(S)	14623	-			PARK QUA	RTERLY	' EFFL	UENT											
	Rochester, New York SAMPLER(S) (PRINT NA	14623	-	0, Sui		HYDE PARK QUARTERLY EFFLUENT						1	Joel Spring							
FACILITY LOCATION: Hyde Park	SAMPLER(S) (PRINT NA				te 360										ł	Fax: (7	(16) 283	-2856 Ph	one: (716) 9	98-6975
		AME)	•									Maili	ng Ac	dress			th Stree			
Hyde Park	SAMPLER(S)	1			SIGNA		Δ		<u>،</u>						1	VIAG	ARA FA	LLS, NY 1	4304	
			JS				L	9		<u> </u>										
			C O M P O		0	O N T A	C O N T A	P h o s p	V I J C h								P r e s		REMARI	ĸs
DATE TIME SAMPLE ID)		S I T E	G R A B	T H E R	I N E R TYPE	N E R S NO. of	h o r o u s	l o r i d e								e r v e d			
12/14/16 7:00 AM HP92816 EFF				x		1LG	1	1									-	Samples Pr	eserved :	
12/13/16 7:00 AM HP92816 EFFA				X	<u> </u>		2		2		Comp	osite A	, B, C	and D I	n Lab					
12/13/16 10:00 AM HP92816 EFFE				X			2		2		Comp	osite A	, B, C	and D I	n Lab			AS MARK	ED	
12/13/16 2:00 PM HP 92816 EFFC				x	ļ		2		2		Comp	osite A	, B, C	and D I	n Lab			PHENOI	8oz AG	
12/14/16 7:00 AM HP92816 EFFE)			x			2		2		Comp	osite A	, B, C	and D I	in Lab			* Bottles		
																		625 1 ltr .	AG	<u>.</u>
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																		PHENOL	DISTILLED	METHOD
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			-14-1	16	TIME Ø	700	RECEIV		1	4	1£	/					DATE	lylu.	TIME 140	1
RELINQUISHED BY	proj	DATE	<u> </u>		TIME	,	RECEIV	ED BY	17	/	90						DATE		TIME	<u>۔ </u>
RELINQUISHED BY:		DATE			TIME		RECEIV										DATE	6130	97	5
BOTTLE TYPES : G = GLASS ; GW = METHOD OF SHIPMENT :	GLASS WIDE MOUTH ; A	AG = A			S;P= PLE TE	AM:	JS of 26	SAG =	SILAI	NIZEL	<u>––––</u>			F CUS	STOD	Y NC	CHD S	ervices inc.		

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Cooler Receipt and Preservation Check Form

R1613097	5
GHD Services Inc. Hyde Park 273-402-D02-3100	

PICIELIALI	ent <u>GH</u>	Λ			τ	Tolder	Number					10 101 11010		
		1 1								· · · · ·				
Cooler receiv	red on 12	<u>'14/16</u>	2	by:_ (\underline{v}	(COURIEI	R: ALS	UPS	FEDEX	VELOC	ITY CI	LIENT	
1 Were Cu	istody seals of	1 outsid	le of co	oler?	Ý	N	5a Per	chlorate	e samples	have requir	ed heads	pace?	Y	N (NA
2 Custody	papers prope	rly con	pleted	l (ink, sig	ned)? (Y)	N	5b Did	VOA v	ials, Alk,	or Sulfide ha	ive sig* 1	oubbles	? Y (N) NA
3 Did all b	ottles arrive in	good c	onditi	on (unbro	oken)?(Y)	N	6 Wh	ere did t	he bottles	originate?	Á	LS/RÓC	CL	IENT
4 Circle:	Wet Re) Dry	lce (Gel par	cks pre	esent? Y	N	7 Soil	VOA re	eceived a	s: Bulk	Enco	re 50	35set	(NA)
`		*					l						<u> </u>	
8. Temperatu	re Readings	Dat	te:_/	2/14/16	_Time:/	410	II	D: IR#7	(R#8) . F:	rom: (Te	mp Blan		nple Bott
Observed Te			Ô,	/	0.4		0.1	C	29	1.3		09		
Correction F			12.0	2	+0.8	-	10.8	+0	29	+3.0	4	0.8	_	
Corrected T			2.1	υ	1.20		1.50		fo	3.30		17		
Within 0-6°			(Y)	N	(Y) N	(Y) N	$ $ α		<u>(Y)</u> N		<u>Ŷ) N</u>		YN
If <0°C, we	e samples froz	en?	Y	N	Y N		<u>YN</u>	<u>Y</u>	N	<u>Y N</u>		YN	`	<u>YN</u>
If out of 7	l'emperature,	note p	ackinį	y/ice cond	dition:		Ice m	elted	Poor	ly Packed		Same D	ay Rule	
&Client A	Approval to R	un Sar	nples:		Standing	, Appro	val Clie	nt awar	e at drop-	off Clien	notified	by:		<u>-</u>
All complex	held in storag				2.002	by	Ŵ	on	is l.	/ at	1470			
	es placed in storage			n:	COL	by —	<u></u>	- on -		at	112	-		
												-		
	eakdown: Da			14/16	Time:	165		oy:	Ø				and the second second	<u>del al Classed a</u>
	Vere all bottle									ES 1	10			
2. Ľ	bid all bottle la	bels an	d tags	agree wit					1		10			
	Vere correct co								Č	-				
					ests indicate	d?	-		Ę	ÉS) 1	10		1	
4. V	Vere 5035 vial	s accep	table (no extra l	ests indicate labels, not le	d? eaking)'		wind	-	ES I ES I	10 10	d	NA NA	`
4. V 5. A	Vere 5035 vial Air Samples: C	s accep Cassettes	table (no extra l	ests indicate labels, not le	d? eaking)'	? isters Press	urized	-	ÉS) 1	10 10	d	N/A	>
4. V 5. A	Vere 5035 vial Air Samples: C Ay discrepanci	s accep Cassettes	table (no extra l	ests indicate labels, not le	d? eaking)' Cani			-	ES I ES I	VO VO 55 Inflate	d Final	N/A N/A) =All
4. V 5. A Explain ar pH	Vere 5035 vial Air Samples: C Ty discrepanci Reagent	s accep Cassettes es:	otable (i s / Tub	no extra l bes Intact	ests indicate labels, not le	d? eaking)'	sters Press			ES 1 ES 1 Fedlar® Bag	VO VO 55 Inflate) =All bles OK
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Bottle lot numbers: <u>Claud 6-195-001</u> Other Comments:

CLRESBULKDOFLDTHPRODHGFBHTRLL3541PHSUBSO3MARRSALSREV

PC Secondary Review:

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*significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

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