

Part I: Facility Information

Connecticut Department of Energy & Environmental Protection

Bureau of Materials Management & Compliance Assurance Permitting & Enforcement Division

GP#:

Groundwater Remediation to Surface Water Aquatic Toxicity Monitoring Report

Complete this form for each discharge and send to Water Permitting and Enforcement Division, Bureau of Materials Management and Compliance Assurance, Department of Energy and Environmental Protection, 79 Elm Street, Hartford, CT 06106-5127. (860-424-3018)

1	mittee:										
Site	e Address	:									
City	y/Town:				Stat	e:	Zip	Code:			
Pho	ne Numbe	er:			ext.		Fa	ıx:			
Cor	ntact Pers	son:				Tit	le:				
Red	ceiving W	ater (Nam	ne, Basin)	:		IW	C: (check	one)] <1%	<u> </u>	
Part II:	Monito	ring Re	sults		Samp	le Location	on (DSN):				
	Parameter				ethod				Results		
							1st	Sample		2nd Sai	mple
-	ate (mm/d	d/yy) & Tin	ne								
Hardness Total Iron											
	per (mg/L)										
Total Lead											
Total Zinc											
Total Resi pH (S.U.)	idual Chlor	rine (mg/L)									
• • •	ure (°F)										
uu emperati											
Temperatu Salinity	uie (i)										
Salinity	се	Day of S	Sample	(gal/da	y) Reg	jistered M	1ax Daily F	Flow:			(gal/day)
Salinity Appearance	се	Day of S	Sample	(gal/da	y) Reg	istered M	lax Daily F	Flow:	Oct.	Nov.	(gal/day)
Salinity Appearance Total FI	ce low on		-						Oct.	Nov.	
Salinity Appearance Total FI	ce low on		-						Oct.	Nov.	
Salinity Appearance Total FI	ow on Feb.	March	-						Oct.	Nov.	
Salinity Appearance Total FI Jan. Part III:	Feb. Certifi ersonally 6	March cation	April	May	June ne informat	July ion submit	Aug.	Sept.	and all att	achments t	Dec.
Salinity Appearance Total FI Jan. Part III: "I have pearand I cert	Feb. Certifi ersonally etify that ba	March cation examined a sed on rea	April and am fam asonable in	May	June ne informat n, including	July ion submit	Aug.	Sept.	and all att	achments t	Dec.
Salinity Appearance Total FI Jan. Part III: "I have per and I cert information that a false."	Feb. Certifi ersonally etify that ba on, the subse statemer	March cation examined a sed on rea omitted informade in made in	April And am fam asonable in brimation is a the subm	May illiar with the vestigation true, accuitted inform	June ne informat n, including rate and conation may	July ion submit my inquiry mplete to be punish	Aug.	Sept.	and all attresponsibedge and ense, in a	achments t le for obtain belief. I und coordance	Dec.
Salinity Appearance Total FI Jan. Part III: "I have per and I cert information that a false section 2	Feb. Certifi ersonally etify that ba on, the subse statemer	march cation examined a sed on real omitted informade in made in the General segments.	April And am fam asonable in brimation is a the subm	May illiar with the vestigation true, accuitted inform	June ne informat a, including rate and co	July ion submit my inquiry mplete to be punish	Aug.	Sept.	and all attresponsibedge and ense, in a	achments t le for obtain belief. I und coordance	Dec.
Salinity Appearance Total FI Jan. Part III: "I have per and I cert information that a false section 2 other app	Certifi ersonally etify that ba on, the subse stateme 22a-6 of the	march cation examined a sed on rea omitted informer made irre General stutes."	April And am fam asonable in brimation is a the subm	May illiar with the vestigation true, accuitted inform	June ne informat n, including rate and conation may	July ion submit my inquiry mplete to be punish	Aug.	document ndividuals my knowleriminal offer I Statutes,	and all attresponsibedge and ense, in a	achments t le for obtain belief. I und coordance	Dec.
Salinity Appearance Total FI Jan. Part III: "I have pereceinformation that a false section 2 other appearance." Signature.	Certifiersonally etify that base statemes 22a-6 of the olicable statements.	march cation examined a sed on rea omitted informade in made in the General stuttes."	April And am fam asonable in brimation is a the subm	May illiar with the vestigation true, accuitted inform	June ne informat n, including rate and conation may	July ion submit my inquiry mplete to be punish	Aug. Itted in this of of those in the best of able as a country of the General Da	document ndividuals my knowleriminal offer I Statutes,	and all attresponsibedge and ense, in a	achments t le for obtain belief. I und coordance	Dec.

		Gro	unaw	ater	Reme	aiatic	on to	Surra	ce vv	ater Acut	e roxi	city i	est D	ata 5	neet			
Permittee:					GP#	GP#				DSN:								
Culture Water		Hardness: mg/l					С	Culture Water Source:			Hardness:		mg/l					
			;	Salinity:	ŗ	opt							Sal	inity:	ppt			
Test Species: <u>Daphnia pulex or Mysidopsis bahia</u> Age: Temp: <u>20_1 C</u>					Test Species: Pimephales promelas or Me			or Meni	enidia beryllina Age:			_ Temp: 20 1 C						
st Test Test Date & Time:							2nd Test											
Start							·	Start										
Dilution %	0A	0B	0C	100A	100B	100C	100D	100E		Dilution %	0A	0B	0C	100A	100B	100C	100D	100E
D.O.										D.O.								
рН										pН								
Temp.										Temp.								
Cond.										Cond.								
24 Hours										24 Hours								
% Survival										% Survival								
D.O.										D.O.								
pН										рН								
Temp.										Temp.								
Cond.										Cond.								
48 Hours										48 Hours								
% Survival										% Survival								
D.O.										D.O.								
рН										pН								
Temp.										Temp.								
Cond.										Cond.								
Mean % Survival								Ме	an % S	urvival								
Test Species		Date			Reference Toxicant			Soi	Source LC50			Testing Lab						
Daphnia p Mysidopsi	oulex or is bahia																	

Test Species	Date	Reference Toxicant	Source	LC50	Testing Lab
Daphnia pulex or Mysidopsis bahia					
Pimephales promelas or Menidia beryllina					