

Richard, Philip E - DNR

Put on
BRPTS
9/15/15
(99)

From: Ree, Timothy <Tim.Ree@ghd.com>
Sent: Tuesday, September 15, 2015 2:17 PM
To: Richard, Philip E - DNR
Cc: Martin, Linda (martin.lindab@epa.gov)
Subject: Penta Wood - August 2015 eDMR Long Report ~COR-086165~
Attachments: 372157.pdf

Phil,

Please find a copy of the Penta Wood August 2015 eDMR (Discharge Monitoring Report) long report submitted electronically in the WDNR Web Access Management System (WAMS) today (9/15/2015).

Regards,

Tim Ree

GHD

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Wastewater Discharge Monitoring Long Report

For DNR Use Only

Facility Name: PENTA WOOD SF SITE
 Contact Address: 1801 Old Highway 8 NW, Ste 114
 Saint Paul, MN 55112-2307
 Facility Contact: Timothy Ree, Engineer
 Phone Number: (651) 639-0913
 Reporting Period: 08/01/2015 - 08/31/2015
 Form Due Date: 09/21/2015
 Permit Number: 0061531

Date Received:
 DOC: 348624
 FIN: 16088
 FID: 807027980
 Region: Northern Region
 Permit Drafter: Drafter not set
 Reviewer: Kathy M. Bartilson
 Office: Spooner

	Sample Point	001	001	001	001
	Description	Treated Groundwater Discharge	Treated Groundwater Discharge	Treated Groundwater Discharge	Treated Groundwater Discharge
	Parameter	211	368	307	1287
	Description	Flow Rate	Pentachloro- phenol	Naphthalene	Diesel Range Organics (DRO)
	Units	gpd	ug/L	ug/L	mg/L
	Sample Type	CONTINUOUS	GRAB	GRAB	GRAB
	Frequency	DAILY	WEEKLY	MONTHLY	MONTHLY
Sample Results	Day 1	42128			
	2	24581			
	3	15907			
	4	42209	0.099	<0.19	<0.10
	5	42116			
	6	28001			
	7	7934			
	8	0			
	9	0			
	10	12662	0.042		
	11	43657			
	12	30017			
	13	21733			
	14	43443			
	15	28969			
	16	0			
	17	23440	0.096		
	18	30706			
	19	22648			
	20	41973			
	21	41932			
	22	41789			
	23	41631			
	24	41560	0.043		
	25	41464			
	26	41167			
	27	41119			
	28	41185			
	29	41051			
	30	40620			
	31	38944	0.046		

	Sample Point	001		001		001		001	
	Description	Treated Groundwater Discharge		Treated Groundwater Discharge		Treated Groundwater Discharge		Treated Groundwater Discharge	
	Parameter	211		368		307		1287	
	Description	Flow Rate		Pentachloro- phenol		Naphthalene		Diesel Range Organics (DRO)	
	Units	gpd		ug/L		ug/L		mg/L	
Summary Values	Monthly Avg	30793.096774194		0.0652		0		0	
	Daily Max	43657		0.099		<0.19		<0.1	
	Daily Min	0		0.042		<0.19		<0.1	
Limit(s) in Effect	Monthly Avg			0.10	0	8	0		
QA/QC Information	LOD			0.015		0.06		0.05	
	LOQ			0.098*Footnote		0.19		0.1	
	QC Exceedance	N		N		N		N	
	Lab Certification			998027800		999518190			

*Footnote: QA/QC Information is not identical for each day, so the value shown is the maximum of all values for LOD/LOQ data or the first Lab found for Lab Cert data.

Footnotes (DNR Use Only; Instructions for completing this form that are unique for your facility may be displayed here.)

General Remarks

The daily flow rates were estimated as reported above based on the effluent flowmeter flowrates.

Laboratory Quality Control Comments

The pentachlorophenol concentrations less than 0.098 ug/L are less than the LOQ but greater than the LOD; therefore, the concentrations were flagged with a "J" qualifier by the laboratory indicating that each concentration is an approximate value.

Submitted by Timothy Ree(timdree0042) on 9/15/2015 2:13:06 PM