

Put on BRPTS  
10/21/15  
C99

**Richard, Philip E - DNR**

---

**From:** Ree, Timothy <Tim.Ree@ghd.com>  
**Sent:** Wednesday, October 21, 2015 11:08 AM  
**To:** Richard, Philip E - DNR  
**Cc:** Martin, Linda (martin.lindab@epa.gov)  
**Subject:** Penta Wood - September 2015 eDMR Long Report ~COR-086165~  
**Attachments:** 371794.pdf

Phil,

Please find a copy of the Penta Wood September 2015 eDMR (Discharge Monitoring Report) long report submitted electronically in the WDNR Web Access Management System (WAMS) today (10/21/2015).

Regards,

**Tim Ree**

**GHD**

T: +1 651 639 0913 | M: +1 651 592 7697 | E: [tim.ree@ghd.com](mailto:tim.ree@ghd.com)  
1801 Old Highway 8 NW Suite 114 St. Paul Minnesota 55112 USA | [www.ghd.com](http://www.ghd.com)

[WATER](#) | [ENERGY & RESOURCES](#) | [ENVIRONMENT](#) | [PROPERTY & BUILDINGS](#) | [TRANSPORTATION](#)

Please consider our environment before printing this email

**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: 09/01/2015 - 09/30/2015  
 Form Due Date: 10/21/2015  
 Permit Number: 0061531

Date Received:	
DOC:	348625
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	
<b>Sample Results</b>	<b>Day 1</b>	40979			
	<b>2</b>	40829			
	<b>3</b>	40636			
	<b>4</b>	40693			
	<b>5</b>	40517			
	<b>6</b>	40147			
	<b>7</b>	40318			
	<b>8</b>	40029			
	<b>9</b>	39994			
	<b>10</b>	39875	0.032	<0.060	<0.050
	<b>11</b>	39812			
	<b>12</b>	39803			
	<b>13</b>	39409			
	<b>14</b>	39541	0.030		
	<b>15</b>	39365			
	<b>16</b>	37762			
	<b>17</b>	39688			
	<b>18</b>	39608			
	<b>19</b>	39353			
	<b>20</b>	39248			
	<b>21</b>	39275	0.052		
	<b>22</b>	39025			
	<b>23</b>	39056			
	<b>24</b>	38822			
	<b>25</b>	38831			
	<b>26</b>	38852			
	<b>27</b>	38716			
	<b>28</b>	38641	0.051		
	<b>29</b>	38407			
	<b>30</b>	38509			
	<b>31</b>				

	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
<b>Summary Values</b>	<b>Monthly Avg</b>	39524.6666666667	0.04125	0	0
	<b>Daily Max</b>	40979	0.052	<0.06	<0.05
	<b>Daily Min</b>	37762	0.03	<0.06	<0.05
<b>Limit(s) in Effect</b>	<b>Monthly Avg</b>		0.10   0	8   0	
<b>QA/QC Information</b>	<b>LOD</b>		0.016*Footnote	0.06	0.05
	<b>LOQ</b>		0.1*Footnote	0.19	0.1
	<b>QC Exceedance</b>	N	N	N	N
	<b>Lab Certification</b>		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 0.094 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 10/21/2015 10:52:05 AM