

Put on BRATS  
6/15/15  
(99)

**Richard, Philip E - DNR**

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**From:** Ree, Timothy <tree@croworld.com>  
**Sent:** Friday, June 12, 2015 2:40 PM  
**To:** Richard, Philip E - DNR  
**Cc:** Martin, Linda (martin.lindab@epa.gov)  
**Subject:** Penta Wood - May 2015 eDMR Long Report ~COR-086165~  
**Attachments:** 367416.pdf

Phil,

Please find a copy of the Penta Wood May 2015 eDMR (Discharge Monitoring Report) long report submitted electronically in the WDNR Web Access Management System (WAMS) today (6/12/2015).

Regards,

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**Tim Ree**  
**Conestoga-Rovers & Associates (CRA)**  
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We are changing our name to GHD in July! To learn more about CRA's merger with GHD, visit [www.CRAworld.com/ghd](http://www.CRAworld.com/ghd)

**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: 05/01/2015 - 05/31/2015  
 Form Due Date: 06/21/2015  
 Permit Number: 0061531

Date Received:	
DOC:	344401
FIN:	16088
FID:	807027980
Region:	Northern Region
Permit Drafter:	Drafter not set
Reviewer:	Kathy M. Bartilson
Office:	Spoooner

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	<b>Day 1</b>	26470			
	<b>2</b>	0			
	<b>3</b>	0			
	<b>4</b>	19517			
	<b>5</b>	42945			
	<b>6</b>	32290	0.083	<0.19	<0.10
	<b>7</b>	0			
	<b>8</b>	26113			
	<b>9</b>	43279			
	<b>10</b>	43447			
	<b>11</b>	43073			
	<b>12</b>	38491			
	<b>13</b>	37877			
	<b>14</b>	43550	0.063		
	<b>15</b>	27170			
	<b>16</b>	0			
	<b>17</b>	0			
	<b>18</b>	19935			
	<b>19</b>	43298			
	<b>20</b>	43218			
	<b>21</b>	43120	0.11		
	<b>22</b>	42826			
	<b>23</b>	42597			
	<b>24</b>	42706			
	<b>25</b>	42298			
	<b>26</b>	42179	0.087		
	<b>27</b>	40733			
	<b>28</b>	42653			
	<b>29</b>	42309			
	<b>30</b>	42238			
	<b>31</b>	42012			

	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>	32140.129032258		0.08575		0		0	
	<b>Daily Max</b>	43550		0.11		<0.19		<0.1	
	<b>Daily Min</b>	0		0.063		<0.19		<0.1	
<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.)

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General Remarks

The daily flowrates reported above are estimated based on the effluent flowmeter flowrates.

Laboratory Quality Control Comments

The pentachlorophenol concentrations less than 0.10 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 6/12/2015 2:28:19 PM