#### **General Project Information**

Project ID: CO\_01\_CMP10

Name: Proposed SCR Determination of PCB contamination downstream of Hayton Millpond

Type: Targeted Monitoring

Subtype: Special Project

Status: INACTIVE

**Start Date:** 7/1/2009

**End Date:** 6/30/2010

Purpose: Through this project, three deposition areas along the south Branch of the Manitowoc River within the Killsnake Wildlife Area

from those previously identified in the field will be selected to determine whether PCBs of significant concentration are present. Three samples at three depths will be collected from each of the selected deposition areas; totalling 27 samples. Sample depths will be determined in the field based on visual inspection of the soil profile. Sample collection will take place

in the fall of 2009 by Bureau staff.

Objective: TRC, acting on behalf of Tecumseh Products Company, under a consent agreement is under taking contaminated sediment

removal along Pine Creek and in 2010 will likely conduct removal in Hayton Millpond. The consent agreement covers the area from the release storm sewer in New Holstein downstream to the Hayton Millpond Dam. However, all the scientific analysis indicates that PCB laden sediment has been transported through Pine Creek, through Hayton Millpond and over the dam. Readily identifible deposition areas downstream from the millpond have not been sampled. While this amount of sampling is not sufficient to identify the extent of PCB deposition, it is aimed at determining whether PCBs are present. If they are present, the consent agreement can be re-opened to require further investigation and removal downstream. If PCBs

are not present, the Department will be in the position to provide TRC with a release from further action.

**Comments:** Note any additional comments you'd like to add.

Outcome: WTPQ

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Baumann, James S	COORDINATOR	COMPLETE	7/1/2009	6/30/2010		

Project Statuses				
Date	Reported By	Status	Comments	
2/1/2009	Lisa Helmuth	Proposed	List what priority this project is for your region.	
2/9/2009	James Baumann	Proposed		

Project Status Detail	
Answer Set: DEFAULT	
Question	Answer
5. FTE Hours (Funds) Needed	20
6. LTE Hours (Funds) Needed	
7. Supplies - Describe in Detail	Sample tools, distilled water
8. Describe Travel Needed	
9. UWSP Samples (Number)	
10. Additional Contractual dollars - Who? What? and How much?	
11. Equipment - What is needed and Why? (New Equipment, Cost?)	none
12. Capital Equipment >\$5,000 - Describe needed equipment [Note: Federal funds cannot be used to purchase capital equipment].	
13. State Lab of Hygiene Analyses: Describe the number and type of parameters - See Worksheet	01510G4
14. Partner Contributions: Describe any funding provided by other DNR programs or non-DNR contributions.	
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Actions					
Action	Detailed Description	Start Date	End Date	Status	
Monitor Water Quality or Sediment	Hayton Millpond PCB cleanup impacting several PCB listed segments.	1/1/2001		IN_PROGRESS	
Details: Parameter	Value/Amount Units	Co	mments		
PCBs - Concentration (sediment)					
Sediment Remediation	South Branch Manitowoc - determining PCI contamination downstream of Hayton Millpond.	3 7/1/2009	6/30/2010	COMPLETE	

#### Monitoring Stations Station ID Name Comments

Assessment Units				
WBIC	Segment	Local Name	Official Name	
50700	3	Sheboygan River	Sheboygan River	
59600	1	Unnamed Trib to Sheboygan R	Unnamed	
68600	1	Round Lake	Round Lake	
71000	3	Manitowoc River	Manitowoc River	
75900	1	North Branch Manitowoc River	North Branch Manitowoc River	
75900	2	North Branch Manitowoc River	North Branch Manitowoc River	
76000	1	Unnamed Stream (T19n, R20e,S25)	Unnamed	
76100	1	Unnamed Creek (T19n R22e S23)	Unnamed	
76200	1	Unnamed Creek (T19n R20e S23)	Unnamed	

76300	1	Unnamed Creek (T19n R20e S15)	Unnamed
76400	1	Unnamed Creek (T19n R20e S15)	Unnamed
76500	1	Ditch to the North Manitowoc River	Unnamed
76700	1	Unnamed Creek (T19n R20e S4)	Unnamed
76800	1	Hilbert Creek	Unnamed
76900	1	Spring Creek	Spring Creek
77000	1	Black Creek	Black Creek
77100	1	Unnamed Creek (T20n T20e S34)	Unnamed
77200	1	Grass Lake	Grass Lake
77300	1	Becker Lake	Becker Lake
77600	1	Boot Lake	Boot Lake
77700	1	Un Lake	Unnamed
77800	1	Un Lake	Unnamed
77900	1	Manitowoc R. So. Branch	South Branch Manitowoc River
77900	2	Manitowoc R. So. Branch	South Branch Manitowoc River
78200	1	Killsnake River	Killsnake River
78300	1	Unnamed Trib (T18n, R19e, S01)	Unnamed
78400	1	Unnamed Trib (T19n, R19e, S27)	Unnamed
78500	1	Unnamed Trib (T19n, R19e, S28)	Unnamed
78600	1	Unnamed Trib (T19n, R19e, S21)	Unnamed
78700	1	Cedar Creek	Cedar Creek
78900	1	Hayton Creek	Hayton Creek
79800	1	Hayton Millpond	Hayton Pond 104
79900	1	Pine Creek	Pine Creek
79900	2	Pine Creek	Pine Creek
80000	1	Unnamed Trib (T18n, R20e, S21)	Unnamed
80100	1	Unnamed Trib (T18n, R20e, S27)	Unnamed
80200	1	Jordon Creek	Jordan Creek
80200	2	Jordon Creek	Jordan Creek
80300	1	Unnamed Trib (T17n, R20e, S11)	Unnamed
80500	1	Schildhauer Pond	Schildhauer Pond
81200	1	Chilton Millpond	Chilton Millpond 75
81300	1	Unnamed Trib (T18n, R19e, S13)	Unnamed
81400	1	Unnamed Trib (T18n, R19e, S26)	Unnamed
81500	1	Stony Brook	Stony Brook

81500	2	Stony Brook	Stony Brook
81700	1	Unnamed Trib (T17n, R19e, S16)	Unnamed
115700	1	Un Lake	Unnamed
118000	2	East River	East River
125100	2	Plum Creek	Plum Creek
125100	3	Plum Creek	Plum Creek
125500	2	Unnamed Trib to Plum Cr	Unnamed
125600	1	Unnamed Creek(T21n,R19e,S36)	Unnamed
126800	2	Kankapot Creek	Kankapot Creek
126900	1	Local Water	Unnamed
127000	1	Local Water	Unnamed
127700	1	Garners Creek	Garners Creek
131100	1	Lake Winnebago	Lake Winnebago
131100	2	High Cliff SP - Lake Winnebago Beach	Lake Winnebago
131130	1	Unnamed Creek	Unnamed
131200	1	Unnamed Streams	Unnamed
131300	1	Unamed	Unnamed
131400	1	Unamed	Unnamed
131500	1	Mill Creek	Mill Creek
131600	1	Mud Creek	Mud Creek
131620	1	WETLAND TRIBUTARY TO MUD CREEK	Unnamed
131700	1	Roberts Creek	Roberts Creek
131900	1	Johnson Creek	Johnson Creek
132100	1	Brothertown Creek	Unnamed
3000057	1	Unnamed Creek	Unnamed
3000135	1	WETLAND TRIBUTARY TO THE NORTH BRANCH MANITOWOC RIVER	Unnamed
5021798	1	Unnamed Stream	Unnamed
5021964	1	Unnamed Stream	Unnamed
5021999	1	Unnamed Stream	Unnamed
5022060	1	Unnamed Stream	Unnamed
5022083	1	Unnamed Stream	Unnamed
5022125	1	Unnamed Stream	Unnamed
5022136	1	Unnamed Tributary to Garners Creek	Unnamed
5022162	1	Unnamed Trib to Garners Creek	Unnamed
5022198	1	Unnamed Trib to Garners Creek	Unnamed

5022241	1	Unnamed	Unnamed
5022391	1	Unnamed	Unnamed
5022562	1	Unnamed Stream	Unnamed
5022696	1	Unnamed Stream	Unnamed
5024409	1	Unnamed Stream	Unnamed
5024513	1	Unnamed Stream	Unnamed
5025367	1	Local Water	Unnamed
5025587	1	Unnamed Stream	Unnamed
5553969	1	Local Water	Unnamed
5554120	1	Local Water	Unnamed
5554199	1	Local Water	Unnamed
5554467	1	Local Water	Unnamed
5554719	1	Local Water	Unnamed
5554754	1	Local Water	Unnamed
5554781	1	Local Water	Unnamed
5554832	1	Local Water	Unnamed
5554992	1	Local Water	Unnamed
5555007	1	Local Water	Unnamed
5555265	1	Local Water	Unnamed
5560292	1	Local Water	Unnamed
5590421	1	Local Water	Unnamed

Lab Account Codes			
Account Code	Description	Start Date	End Date

Forms		
Form Code	Form Name	
CONTINUOUS	Continuous Data Upload	
INORGANIC	Inorganic Lab - Field Data	

Methods	
Method Code	Method Description
FIELD PROCEDURES MANUAL	Observations, Other Field Parameters Unspecified

Fieldwork Events									
Start Date	Status	Field ID	Station ID	Station Name					
Documents									

Title	Description	Author	Published	Comments
HAYTON BUDGET				

#### **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>