435717088044403 HARP PCB SITE C AT NEW HOLSTEIN, WI

Northwestern Lake Michigan Basin
Manitowoc-Sheboygan Subbasin

LOCATION.--Lat 43°57'17.7", long 88°04'44.4" referenced to North American Datum of 1983, in NE ¼ SW ¼ SW ¼ sec.11, T.17 N., R.20 E., Calumet County, WI, Hydrologic Unit 04030101.

WATER-QUALITY RECORDS

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 1 of 12

[Remark codes: <, less than.]

Date	Time	Residue total at 105 deg. C, sus-pended, mg/L (00530)	Chloro-phyll a wat unf trichr. method, uncorr, ug/L (32210)	Mercury suspnd sedimnt total, ng/L (62976)	PCB congenr 101, water, fltrd, ng/L (19029)	PCB congenr 118, water, fltrd, ng/L (19040)	PCB congenr 128, water, fltrd, ug/L (62972)	PCB congenr 136, water, fltrd, ng/L (19034)	PCB congenr 141, water, fltrd, ng/L (19043)	PCB congenr 146, water, fltrd, ng/L (19041)	PCB congenr 149, water, fltrd, ng/L (19039)	PCB congenr 151, water, fltrd, ng/L (19037)	PCB congenr 158, water, fltrd, ng/L (49830)
Aug													
21...	1710	5	3.59	<.009	.08	.04	<.009	<.03	<.01	<.01	.02	<.01	<.015

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 2 of 12

[Remark codes: <, less than.]

Date	PCB congenr 167, water, fltrd, ug/L (62973)	PCB congenr 17, water, fltrd, ng/L (19007)	PCB congenr 174, water, fltrd, ng/L (19050)	PCB congenr 177, water, fltrd, ng/L (19051)	PCB congenr 178, water, fltrd, ng/L (19046)	PCB congenr 18, water, fltrd, ng/L (19006)	PCB congenr 180, water, fltrd, ng/L (19054)	PCB congenr 183, water, fltrd, ng/L (19048)	PCB congenr 185, water, fltrd, ng/L (19049)	PCB congenr 19, water, fltrd, ng/L (19005)	PCB congenr 193, water, fltrd, ng/L (49832)	PCB congenr 194, water, fltrd, ng/L (19060)	PCB congenr 198, water, fltrd, ng/L (49833)
Aug													
21...	<.012	.03	<.01	<.01	<.01	.03	<.01	<.01	<.01	<.01	<.015	<.01	<.015

435717088044403 HARP PCB SITE C AT NEW HOLSTEIN, WI—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 3 of 12
[Remark codes: <, less than.]

Date	PCB congenr 199, water, fltrd, ng/L (19055)	PCB congenr 201, water, fltrd, ng/L (19057)	PCB congenr 206, water, fltrd, ng/L (19061)	PCB congenr 207, water, fltrd, ng/L (49834)	PCB congenr 22, water, fltrd, ng/L (19013)	PCB congenr 25, water, fltrd, ng/L (49820)	PCB congenr 26, water, fltrd, ng/L (19010)	PCB congenr 3, water, fltrd, ng/L (49816)	PCB congenr 33, water, fltrd, ng/L (19012)	PCB congenr 40, water, fltrd, ng/L (19022)	PCB congenr 44, water, fltrd, ng/L (19019)	PCB congenr 45, water, fltrd, ng/L (19014)	PCB congenr 46, water, fltrd, ng/L (19015)
Aug 21...	<.01	<.02	<.01	<.007	<.02	<.012	<.01	<.43	.03	<.01	.09	<.01	<.14

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 4 of 12
[Remark codes: <, less than.]

Date	PCB congenr 49, water, fltrd, ng/L (19017)	PCB congenr 51, water, fltrd, ng/L (49822)	PCB congenr 52, water, fltrd, ng/L (19016)	PCB congenr 53, water, fltrd, ng/L (49821)	PCB congenr 6, water, fltrd, ng/L (19003)	PCB congenr 63, water, fltrd, ng/L (49823)	PCB congenr 66, water, fltrd, ng/L (49824)	PCB congenr 7, water, fltrd, ng/L (19002)	PCB congenr 74, water, fltrd, ng/L (19023)	PCB congenr 82, water, fltrd, ng/L (19036)	PCB congenr 83, water, fltrd, ng/L (49827)	PCB congenr 85, water, fltrd, ng/L (19033)	PCB congenr 87, water, fltrd, ng/L (19032)
Aug 21...	.07	<.007	.17	<.100	<.02	<.025	.038	<.01	<.01	<.01	<.009	<.01	.03

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 5 of 12
[Remark codes: <, less than.]

Date	PCB congenr 89, water, fltrd, ng/L (49826)	PCB congenr 91, water, fltrd, ng/L (19026)	PCB congenr 95, water, fltrd, ng/L (49825)	PCB congenr 97, water, fltrd, ng/L (19031)	PCB congenr 99, water, fltrd, ng/L (19030)	PCB congnrs 132+153 water, fltrd, ng/L (19042)	PCB congnrs 135+144 water, fltrd, ng/L (19038)	PCB congnrs 137+176 water, fltrd, ng/L (19044)	PCB congnrs 138+163 water, fltrd, ng/L (19045)	PCB congnrs 16 + 32 water, fltrd, ng/L (19009)	PCB congnrs 170+190 water, fltrd, ng/L (19056)	PCB congnrs 171+202 water, fltrd, ng/L (19052)	PCB congnrs 172+197 water, fltrd, ng/L (19053)
Aug 21...	<.006	.01	.110	.02	.03	.04	<.01	<.01	.05	<.07	<.01	<.01	<.01

435717088044403 HARP PCB SITE C AT NEW HOLSTEIN, WI—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 6 of 12
[Remark codes: <, less than.]

Date	PCB congnrs 182+187 water, fltrd, ng/L (19047)	PCB congnrs 195+208 water, fltrd, ng/L (19059)	PCB congnrs 196+203 water, fltrd, ng/L (19058)	PCB congnrs 28 + 31 water, fltrd, ng/L (19011)	PCB congnrs 37 + 42 water, fltrd, ng/L (19020)	PCB congnrs 4 + 10, water, fltrd, ng/L (49817)	PCB congnrs 41 + 64 + 71 water, fltrd, ng/L (19021)	PCB congnrs 47 + 48 water, fltrd, ng/L (19018)	PCB congnrs 5 + 8, water, fltrd, ng/L (19004)	PCB congnrs 56 + 60 water, fltrd, ng/L (19027)	PCB congnrs 70 + 76 water, fltrd, ng/L (19024)	PCB congnrs 77+110 water, fltrd, ng/L (19035)	PCB congnrs 84 + 92 water, fltrd, ng/L (19028)
Aug 21...	<.01	<.01	<.03	.07	<.02	<.05	<.02	.07	<.05	.02	.04	.12	<.15

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 7 of 12
[Remark codes: <, less than.]

Date	PCB congenr 101, suspnd sedimnt ng/L (19092)	PCB congenr 118, suspnd sedimnt ng/L (19103)	PCB congenr 136, suspnd sedimnt ng/L (19097)	PCB congenr 141, suspnd sedimnt ng/L (19106)	PCB congenr 146, suspnd sedimnt ng/L (19104)	PCB congenr 149, suspnd sedimnt ng/L (19102)	PCB congenr 151, suspnd sedimnt ng/L (19100)	PCB congenr 158, suspnd sedimnt ng/L (49850)	PCB congenr 167, suspnd sedimnt ng/L (62975)	PCB congenr 17, suspnd sedimnt ng/L (19070)	PCB congenr 174, suspnd sedimnt ng/L (19113)	PCB congenr 177, suspnd sedimnt ng/L (19114)	PCB congenr 178, suspnd sedimnt ng/L (19109)
Aug 21...	.04	.03	<.03	<.01	<.01	.02	<.01	<.015	<.012	<.03	<.01	<.01	<.01

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 8 of 12
[Remark codes: <, less than.]

Date	PCB congenr 18, suspnd sedimnt ng/L (19069)	PCB congenr 180, suspnd sedimnt ng/L (19117)	PCB congenr 183, suspnd sedimnt ng/L (19111)	PCB congenr 185, suspnd sedimnt ng/L (19112)	PCB congenr 19, suspnd sedimnt ng/L (19068)	PCB congenr 193, suspnd sedimnt ng/L (49852)	PCB congenr 194, suspnd sedimnt ng/L (19123)	PCB congenr 198, suspnd sedimnt ng/L (49853)	PCB congenr 199, suspnd sedimnt ng/L (19118)	PCB congenr 201, suspnd sedimnt ng/L (19120)	PCB congenr 206, suspnd sedimnt ng/L (19124)	PCB congenr 207, suspnd sedimnt ng/L (49854)	PCB congenr 22, suspnd sedimnt ng/L (19076)
Aug 21...	<.01	.01	<.01	<.01	<.01	<.015	<.01	<.015	<.01	<.02	<.01	<.007	<.02

435717088044403 HARP PCB SITE C AT NEW HOLSTEIN, WI—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 9 of 12
[Remark codes: <, less than.]

Date	PCB congenr 25, suspnd sedimnt ng/L (49839)	PCB congenr 26, suspnd sedimnt ng/L (19073)	PCB congenr 3, suspnd sedimnt ng/L (49835)	PCB congenr 33, suspnd sedimnt ng/L (19075)	PCB congenr 40, suspnd sedimnt ng/L (19085)	PCB congenr 44, suspnd sedimnt ng/L (19082)	PCB congenr 45, suspnd sedimnt ng/L (19077)	PCB congenr 46, suspnd sedimnt ng/L (19078)	PCB congenr 49, suspnd sedimnt ng/L (19080)	PCB congenr 51, suspnd sedimnt ng/L (49841)	PCB congenr 52, suspnd sedimnt ng/L (19079)	PCB congenr 53, suspnd sedimnt ng/L (49840)	PCB congenr 6, suspnd sedimnt ng/L (19066)
Aug 21...	<.012	<.01	<.43	<.01	<.01	<.01	<.01	<.01	<.01	<.007	.02	<.008	<.02

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 10 of 12
[Remark codes: <, less than.]

Date	PCB congenr 63, suspnd sedimnt ng/L (49842)	PCB congenr 66, suspnd sedimnt ng/L (49843)	PCB congenr 7, suspnd sedimnt ng/L (19065)	PCB congenr 74, suspnd sedimnt ng/L (19086)	PCB congenr 82, suspnd sedimnt ng/L (19099)	PCB congenr 83, suspnd sedimnt ng/L (49846)	PCB congenr 85, suspnd sedimnt ng/L (19096)	PCB congenr 87, suspnd sedimnt ng/L (19095)	PCB congenr 89, suspnd sedimnt ng/L (49845)	PCB congenr 91, suspnd sedimnt ng/L (19089)	PCB congenr 95, suspnd sedimnt ng/L (49844)	PCB congenr 97, suspnd sedimnt ng/L (19094)	PCB congenr 99, suspnd sedimnt ng/L (19093)
Aug 21...	<.025	<.023	<.01	<.01	<.01	<.009	<.01	.02	<.006	<.01	.029	.01	.01

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 11 of 12
[Remark codes: <, less than.]

Date	PCB congnrs 132+153 suspnd sedimnt ng/L (19105)	PCB congnrs 135+144 suspnd sedimnt ng/L (19101)	PCB congnrs 137+176 suspnd sedimnt ng/L (19107)	PCB congnrs 138+163 suspnd sedimnt ng/L (19108)	PCB congnrs 16 + 32 suspnd sedimnt ng/L (19072)	PCB congnrs 170+190 suspnd sedimnt ng/L (19119)	PCB congnrs 171+202 suspnd sedimnt ng/L (19115)	PCB congnrs 172+197 suspnd sedimnt ng/L (19116)	PCB congnrs 182+187 suspnd sedimnt ng/L (19110)	PCB congnrs 195+208 suspnd sedimnt ng/L (19122)	PCB congnrs 196+203 suspnd sedimnt ng/L (19121)	PCB congnrs 24 + 27 suspnd sedimnt ng/L (19071)	PCB congnrs 24 + 27 water, fltrd, ng/L (19008)
Aug 21...	.05	<.01	<.01	.05	<.02	<.01	<.01	<.01	<.01	<.01	<.03	<.01	<.01

435717088044403 HARP PCB SITE C AT NEW HOLSTEIN, WI—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 12 of 12
[Remark codes: <, less than.]

Date	PCB congnrs 28 + 31 suspnd sedimnt ng/L (19074)	PCB congnrs 37 + 42 suspnd sedimnt ng/L (19083)	PCB congnrs 4 + 10, suspnd sedimnt ng/L (49836)	PCB congnrs 41 + 64 + 71 suspnd sedimnt ng/L (19084)	PCB congnrs 47 + 48 suspnd sedimnt ng/L (19081)	PCB congnrs 5 + 8, suspnd sedimnt ng/L (19067)	PCB congnrs 56 + 60 suspnd sedimnt ng/L (19090)	PCB congnrs 70 + 76 suspnd sedimnt ng/L (19087)	PCB congnrs 77+110 suspnd sedimnt ng/L (19098)	PCB congnrs 84 + 92 suspnd sedimnt ng/L (19091)
Aug										
21...	<.04	<.02	<.05	<.02	<.02	<.05	<.02	<.03	.04	.04