314344

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Mr. James Saric
Remedial Project Manager
USEPA Region 5
77 West Jackson Boulevard
Mail Code: SR-6J
Chicago, IL 60605-3507

SEDIMENTS

Subject:
Additional Soil and Sediment PCB Data Maps and Bank Photo and Profiles for Plainwell No. 2 Dam Area

Date:
October 20, 2008

Contact:
Michael J. Erickson

Phone:
810.225.1924

Email:
michael.erickson@arcadis-us.com

Our ref:
B0064539.500

Dear Mr. Saric:

A meeting was held on October 7, 2008 in Plainwell between representatives of United States Environmental Protection Agency (USEPA), Michigan Department of Environmental Quality (MDEQ) and Kalamazoo River Study Group (KRSG) to discuss the “Next Steps for Cleanup and Restoration of the Kalamazoo River” proposal. During this meeting, the Agencies requested additional information from the Plainwell No. 2 Dam area, specifically bank photographs and D-size figures showing PCB data from the Plainwell No. 2 Dam Area in greater detail. We are providing these items with this letter in addition to bank elevation profile plots.

Attachment 1 to this letter contains bank elevation profiles surveyed in the Plainwell No. 2 Dam area, as well as, associated photographs of the profile locations. Attachment 2 contains D-size figures showing PCB results from the 2008 sampling effort, with an additional concentration range added to the legend, along with data boxes for each sample location.

Please contact me if you have any questions concerning this information.

Sincerely,

ARCADIS

Michael J. Erickson, P.E.
Associate Vice President

Copies:
Paul Bucholtz, MDEQ
Jeff Keiser, CH2M HILL
David Guier, Millennium Holdings, LLC
Mark Brown, PhD, Georgia-Pacific, LLC
Garry Griffith, Georgia-Pacific, LLC
L. Chase Fortenberry, P.G., Georgia-Pacific, LLC
John Bing-Canar, USEPA
Michael Scoville, ARCADIS

Enclosures:

Attachment 1 – Plainwell No. 2 Dam Bank Profiles and Photographs

Attachment 2 – Plainwell No. 2 Dam Soil and Sediment PCB Data Figures

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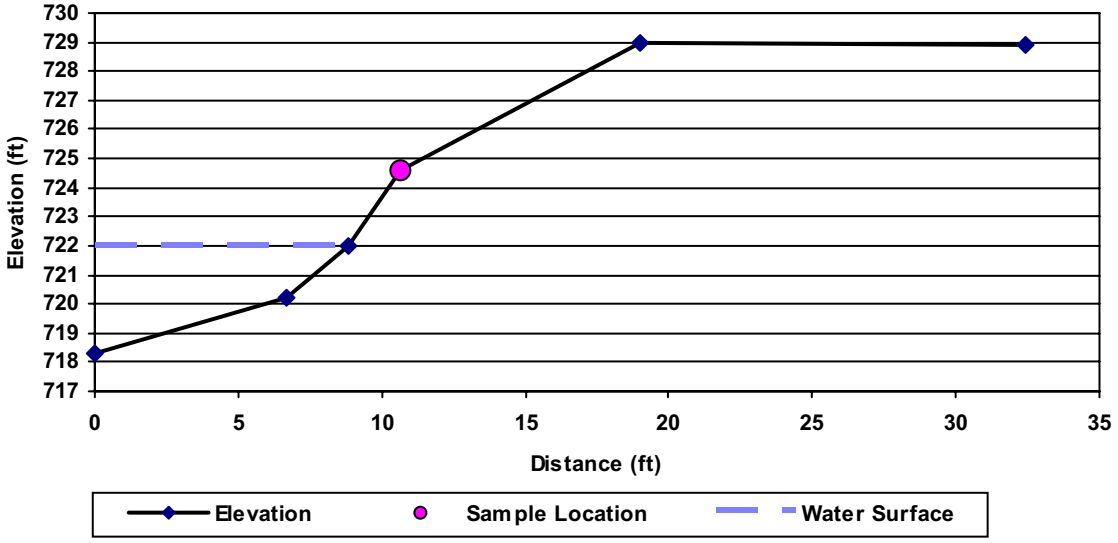
Attachment 1

Plainwell No. 2 Dam Bank Profiles and Photographs

Plainwell No. 2 Bank Profiles

P2BN-01

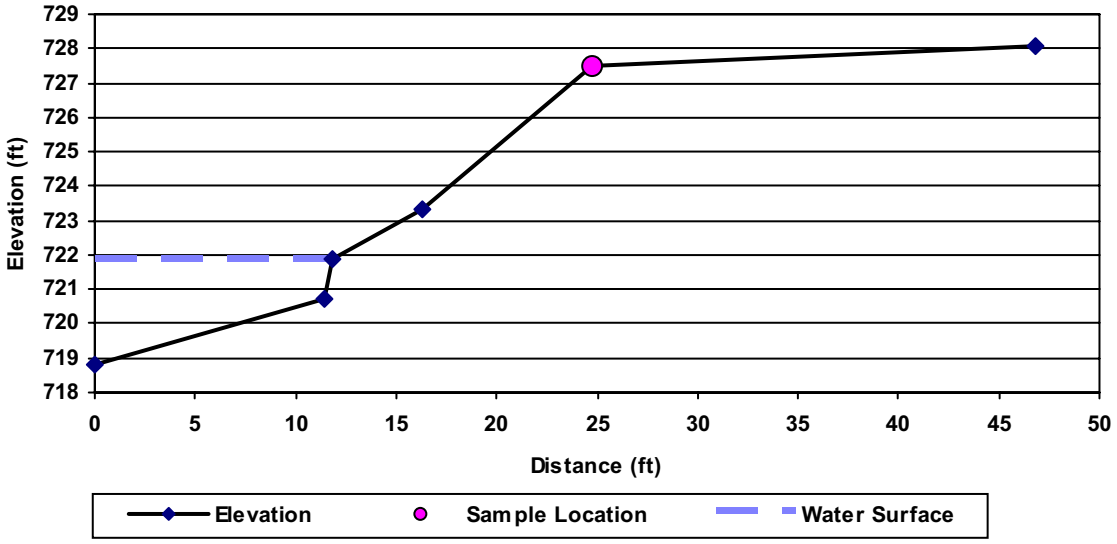


Survey Transect	Distance (ft)	ELEVATION
P2BN-01-TSED_20080618	0.0	718.3
P2BN-01-BB_20080618	6.7	720.2
P2BN-01-EWA_20080618	8.8	722.0
P2BN-01-TB_08143	10.6	724.6
P2BN-01-TB2_20080618	19.0	729.0
P2BN-01-GRD_20080618	32.4	728.9

Plainwell No. 2 Dam Bank Photos

Location: P2BN-01

P2BN-02

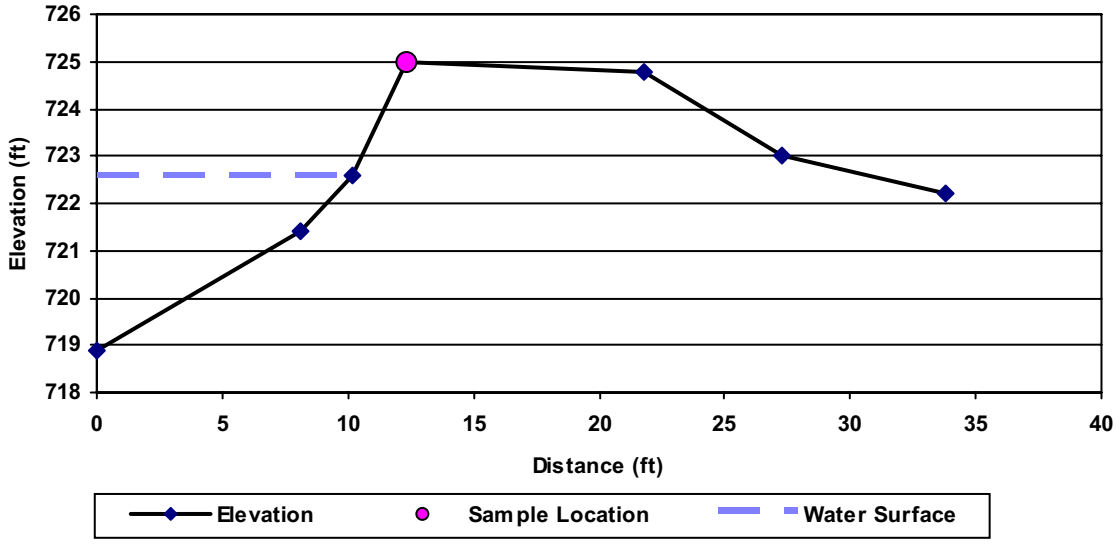


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-02-TSED_20080618	0.0	718.8
P2BN-02-BB1_20080618	11.4	720.7
P2BN-02-EWA_20080618	11.8	721.9
P2BN-02-BB2_20080618	16.3	723.3
P2BN-02-TB_08143	24.8	727.5
P2BN-02-GRD_20080618	46.8	728.1

Plainwell No. 2 Dam Bank Photos

Location: P2BN-02

P2BN-03

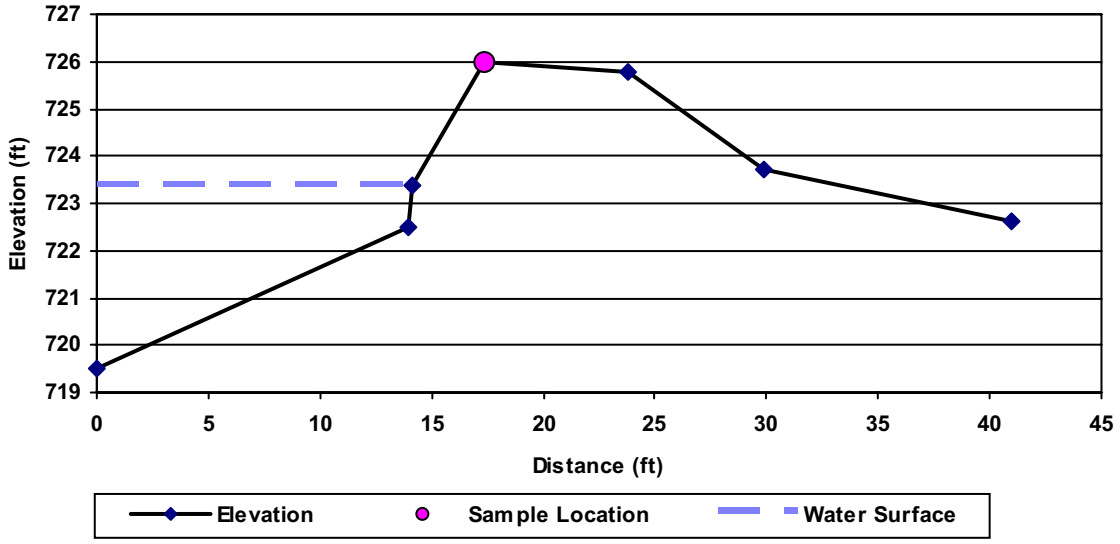


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-03-TSED_20080618	0.0	718.9
P2BN-03-BB1_20080618	8.1	721.4
P2BN-03-EWA_20080618	10.2	722.6
P2BN-03-TB_20080612	12.3	725.0
P2BN-03-TB2_20080618	21.8	724.8
P2BN-03-BB2_20080618	27.3	723.0
P2BN-03-BB3_20080618	33.8	722.2

Plainwell No. 2 Dam Bank Photos

Location: P2BN-03

P2BN-04

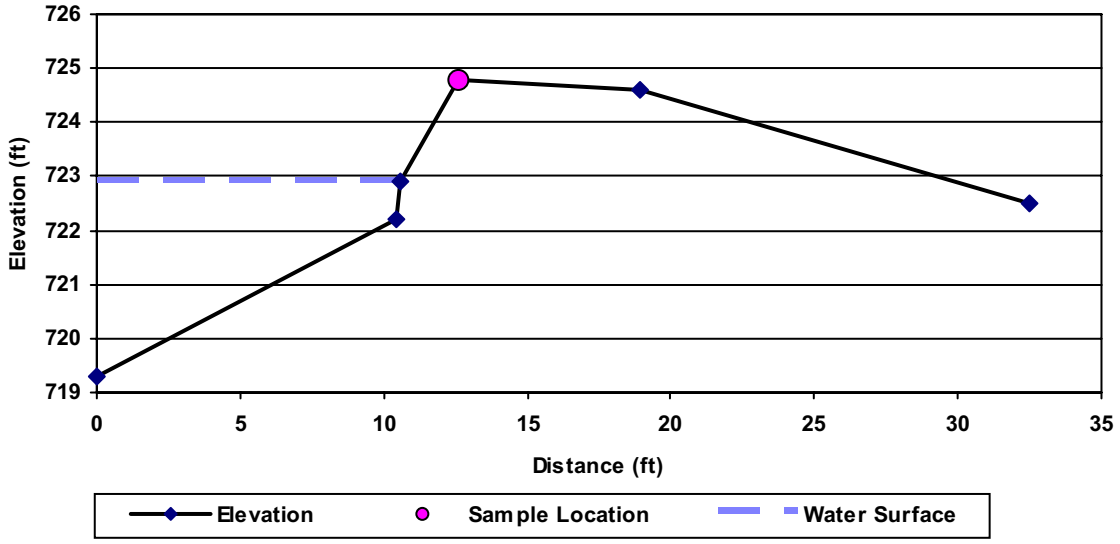


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-04-TSED_20080618	0.0	719.5
P2BN-04-BB1_20080618	14.0	722.5
P2BN-04-EWA_20080618	14.2	723.4
P2BN-04-TB_08141	17.3	726.0
P2BN-04-TB2_20080618	23.8	725.8
P2BN-04-BB2_20080618	29.9	723.7
P2BN-04-GRD_20080618	41.0	722.6

Plainwell No. 2 Dam Bank Photos

Location: P2BN-04

P2BN-05

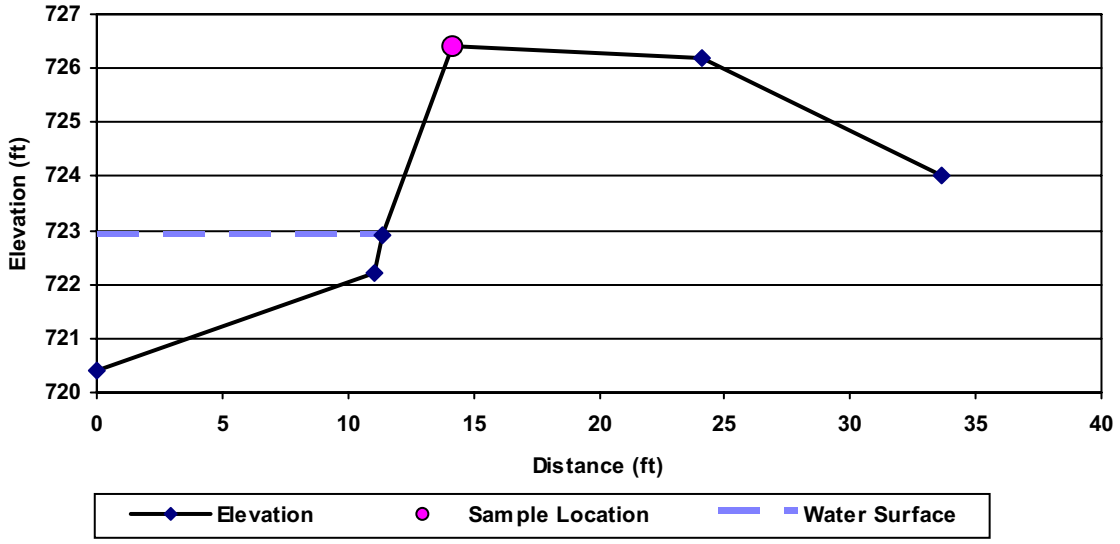


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-05-TSED_20080618	0.0	719.3
P2BN-05-BB_20080618	10.5	722.2
P2BN-05-EWA_20080618	10.6	722.9
P2BN-05-TB_08143	12.6	724.8
P2BN-05-GRD1_20080618	18.9	724.6
P2BN-05-GRD2_20080618	32.5	722.5

Plainwell No. 2 Dam Bank Photos

Location: P2BN-05

P2BN-06

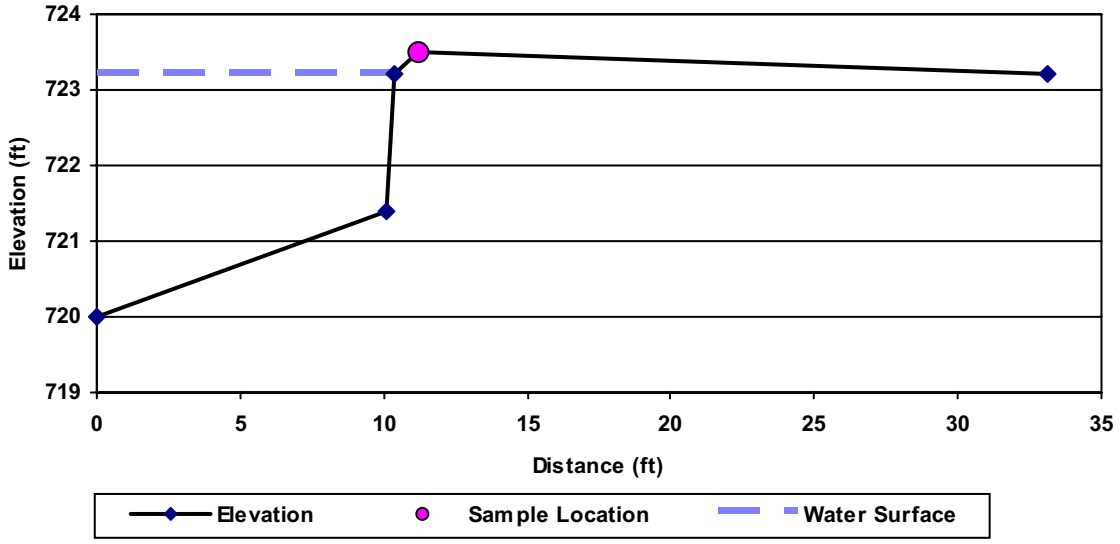


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-06-TSED_20080618	0.0	720.4
P2BN-06-BB_20080618	11.1	722.2
P2BN-06-EWA_20080618	11.4	722.9
P2BN-06-TB_08141	14.2	726.4
P2BN-06-TB2_20080618	24.1	726.2
P2BN-06-GRD_20080618	33.7	724.0

Plainwell No. 2 Dam Bank Photos

Location: P2BN-06

P2BN-07

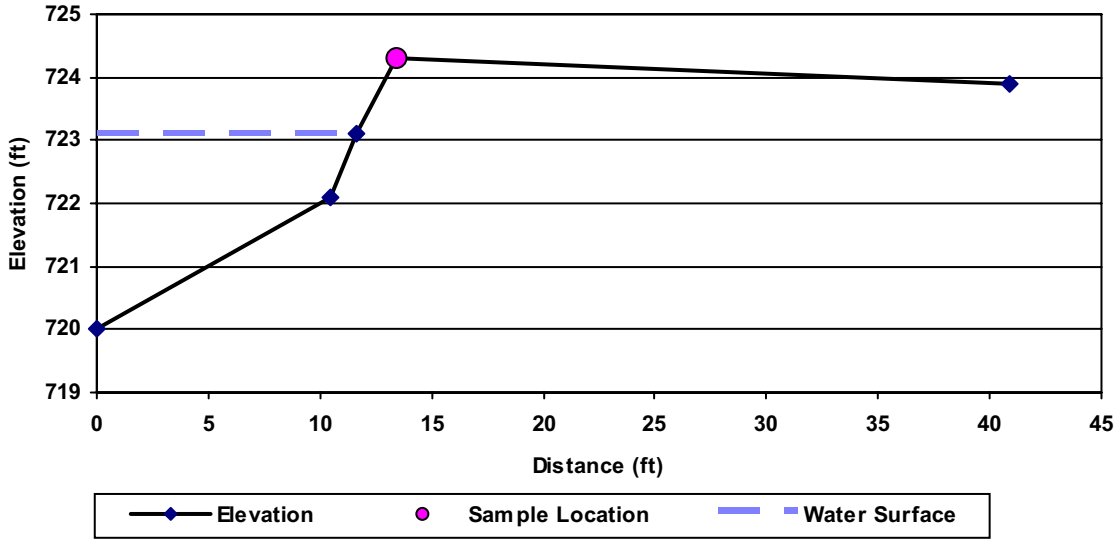


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-07-TSED_20080619	0.0	720.0
P2BN-07-BB_20080619	10.1	721.4
P2BN-07-EWA_20080619	10.4	723.2
P2BN-07-TB_08141	11.2	723.5
P2BN-07-GRD_20080619	33.1	723.2

Plainwell No. 2 Dam Bank Photos

Location: P2BN-07

P2BN-08

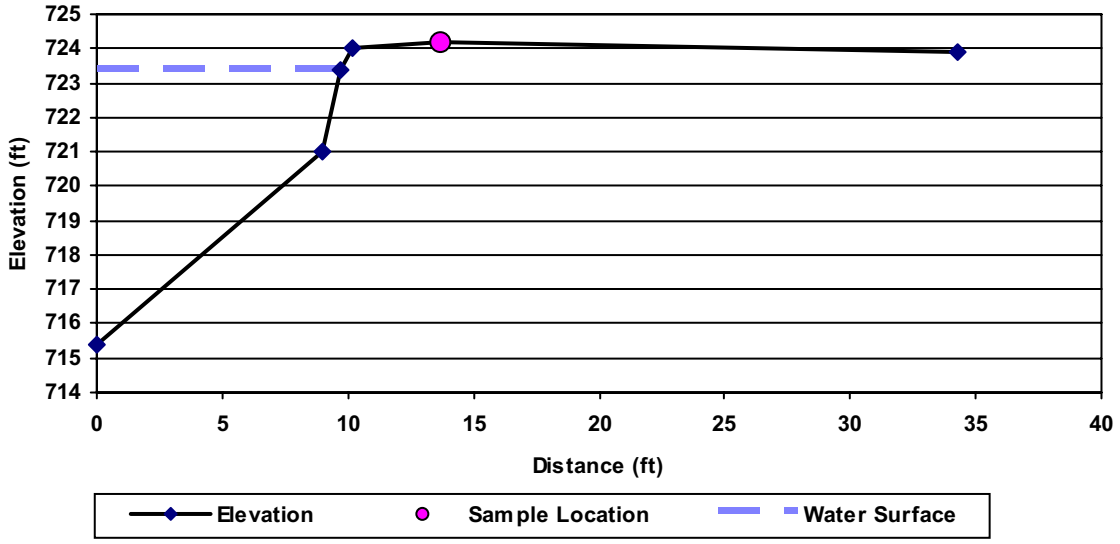


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-08-TSED_20080619	0.0	720.0
P2BN-08-BB_20080619	10.5	722.1
P2BN-08-EWA_20080619	11.6	723.1
P2BN-08-GRD_08150	13.4	724.3
P2BN-08-GRD2_20080619	40.8	723.9

Plainwell No. 2 Dam Bank Photos

Location: P2BN-08

P2BN-09

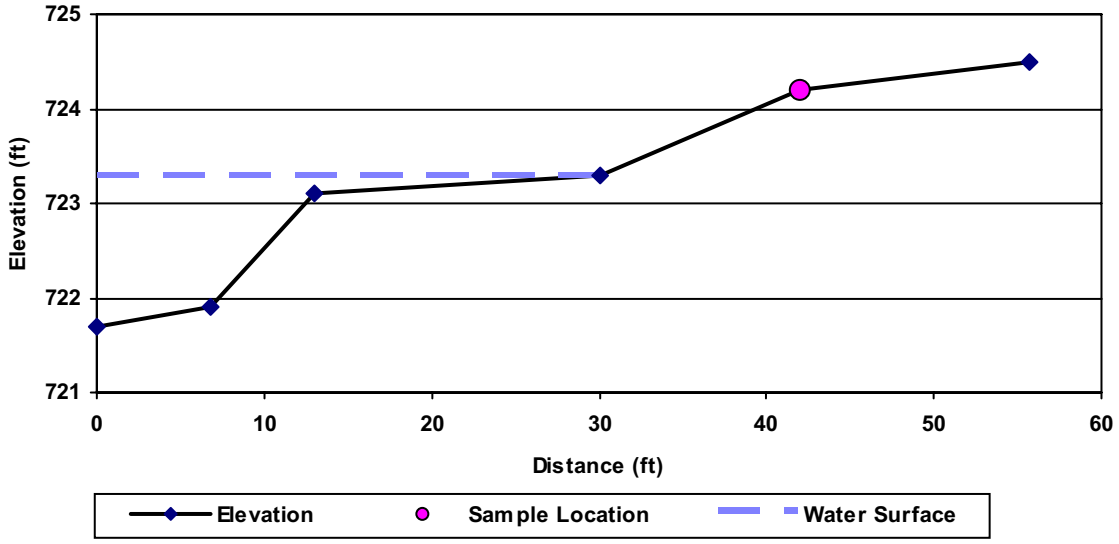


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-09-TSED_20080619	0.0	715.4
P2BN-09-BB_20080619	9.0	721.0
P2BN-09-EWA_20080619	9.7	723.4
P2BN-09-TB2_20080619	10.2	724.0
P2BN-09-TB_08141	13.7	724.2
P2BN-09-GRD_20080619	34.3	723.9

Plainwell No. 2 Dam Bank Photos

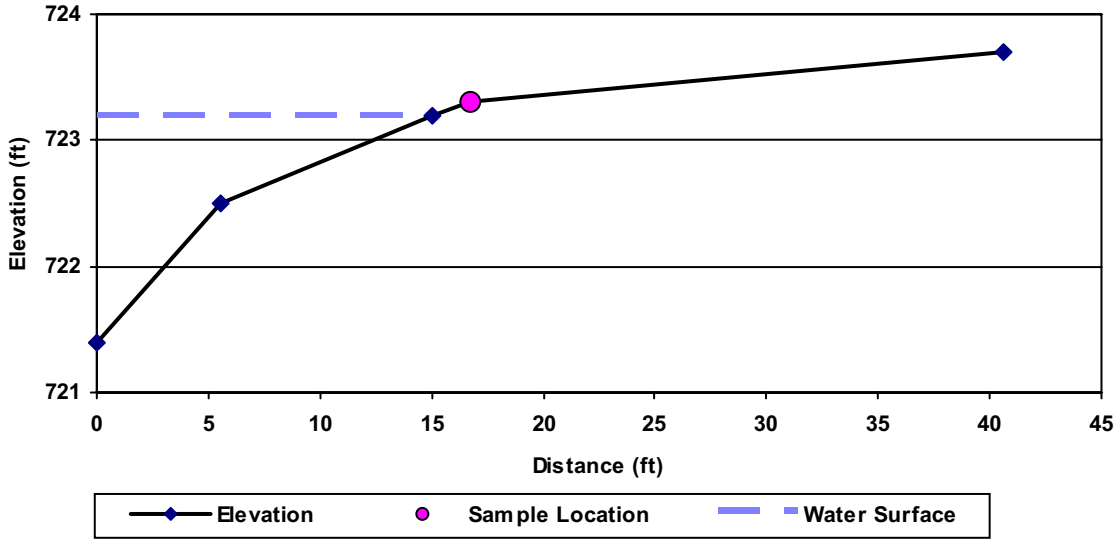
Location: P2BN-09

P2BN-10



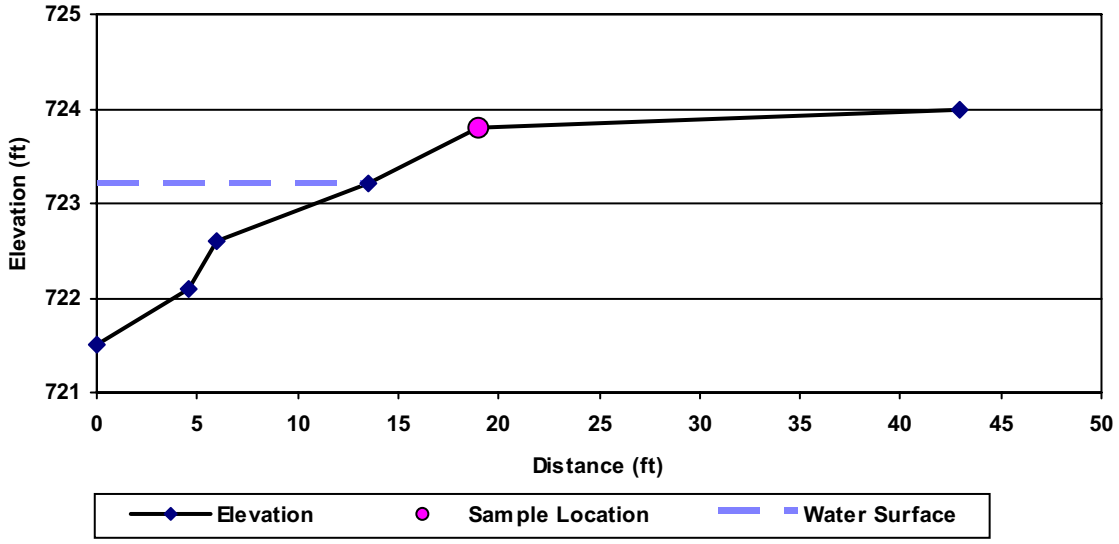
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-10-TSED_20080619	0.0	721.7
P2BN-10-BB_20080619	6.8	721.9
P2BN-10-TB_20080708	13.0	723.1
P2BN-10-EWA_20080619	30.1	723.3
P2BN-10-TB(2)_20080619	42.0	724.2
P2BN-10-GRD_20080619	55.7	724.5

P2BN-11



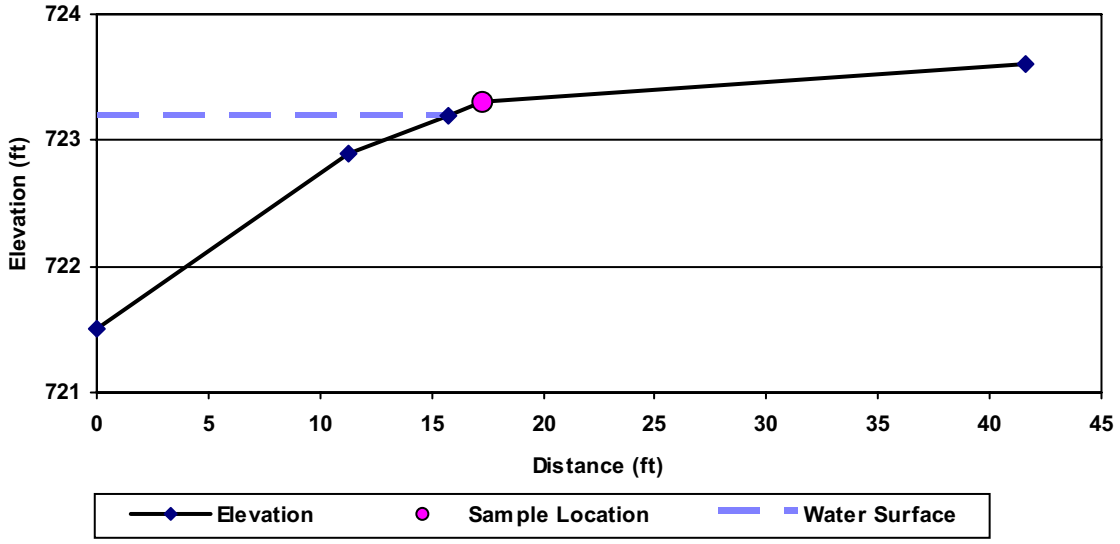
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-11-TSED_20080619	0.0	721.4
P2BN-11-BB_20080619	5.6	722.5
P2BN-11-EWA_20080619	15.0	723.2
P2BN-11-TB_08143	16.8	723.3
P2BN-11-GRD_20080619	40.6	723.7

P2BN-12



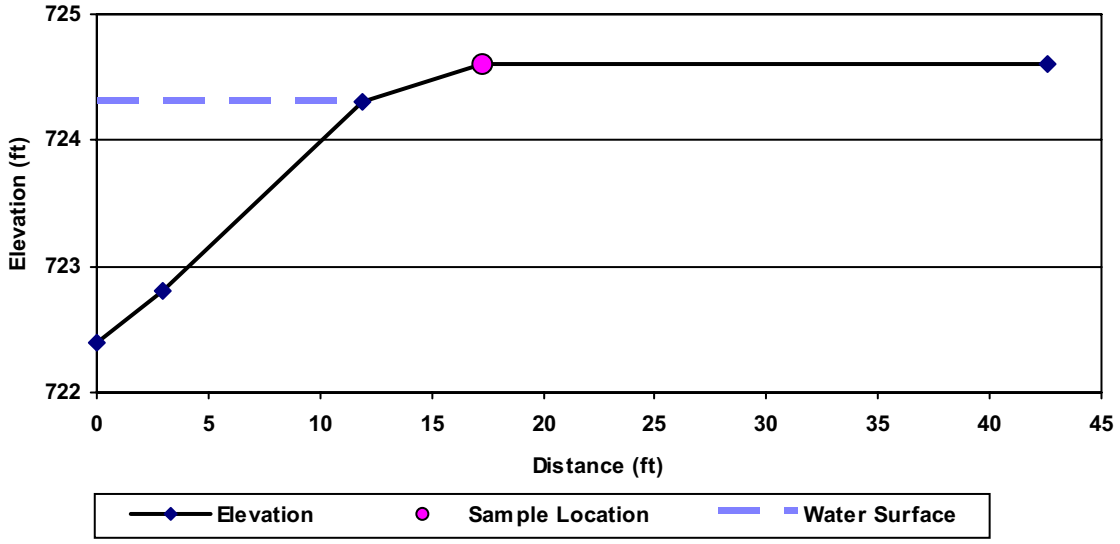
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-12-TSED_20080619	0.0	721.5
P2BN-12-BB_20080619	4.5	722.1
P2BN-12-GB_20080619	6.0	722.6
P2BN-12-EWA_20080619	13.5	723.2
P2BN-12-TB_08143	19.0	723.8
P2BN-12-GRD_20080619	43.0	724.0

P2BN-13



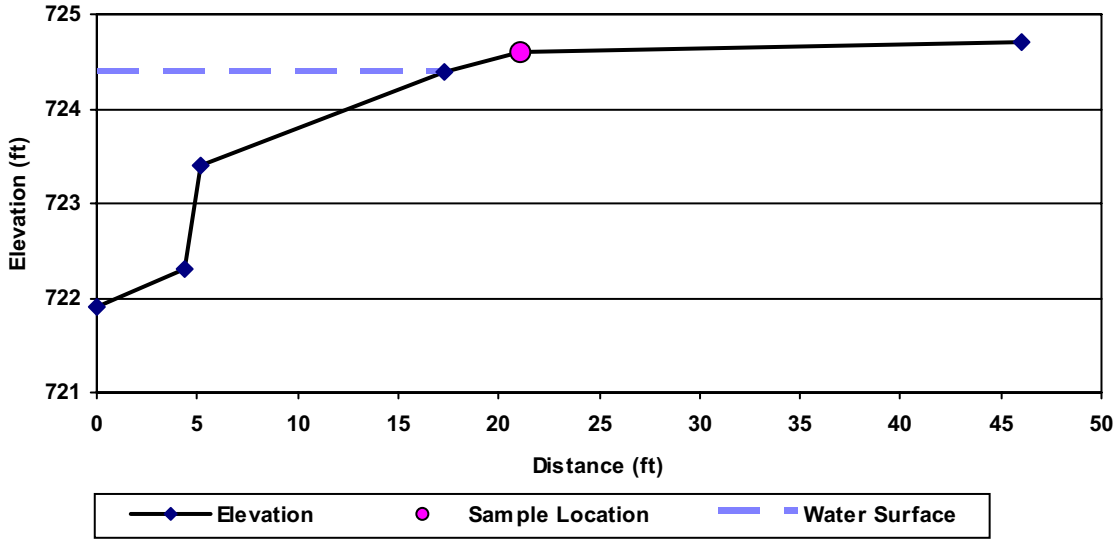
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-13-TSED_20080619	0.0	721.5
P2BN-13-BB_20080619	11.3	722.9
P2BN-13-EWA_20080619	15.8	723.2
P2BN-13-TB_08143	17.2	723.3
P2BN-13-GRD_20080619	41.6	723.6

P2BN-14



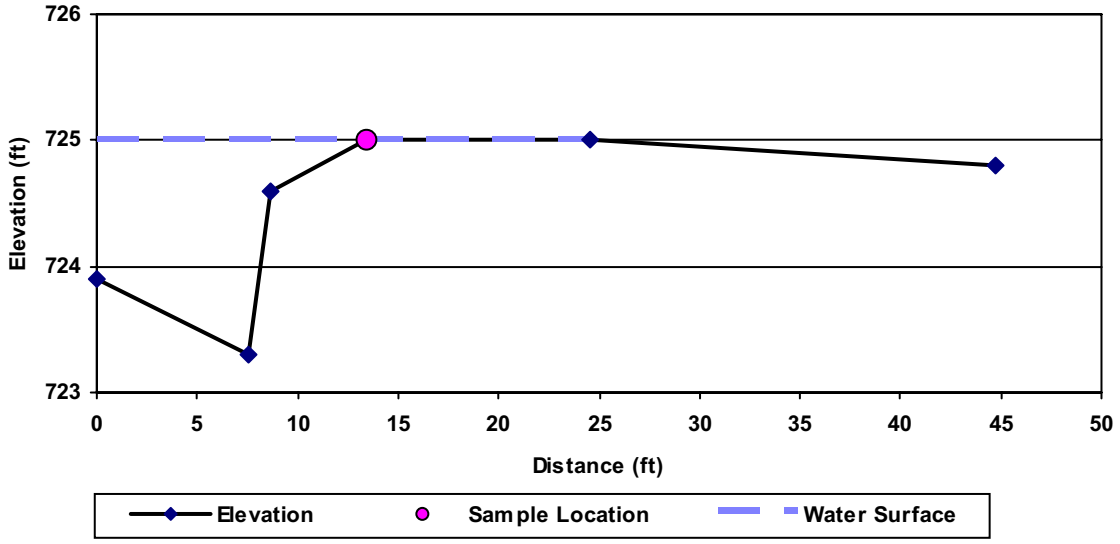
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-14-TSED_20080619	0.0	722.4
P2BN-14-BB_20080619	2.9	722.8
P2BN-14-EWA_20080619	11.9	724.3
P2BN-14-TB_20080613	17.2	724.6
P2BN-14-GRD_20080619	42.6	724.6

P2BN-15



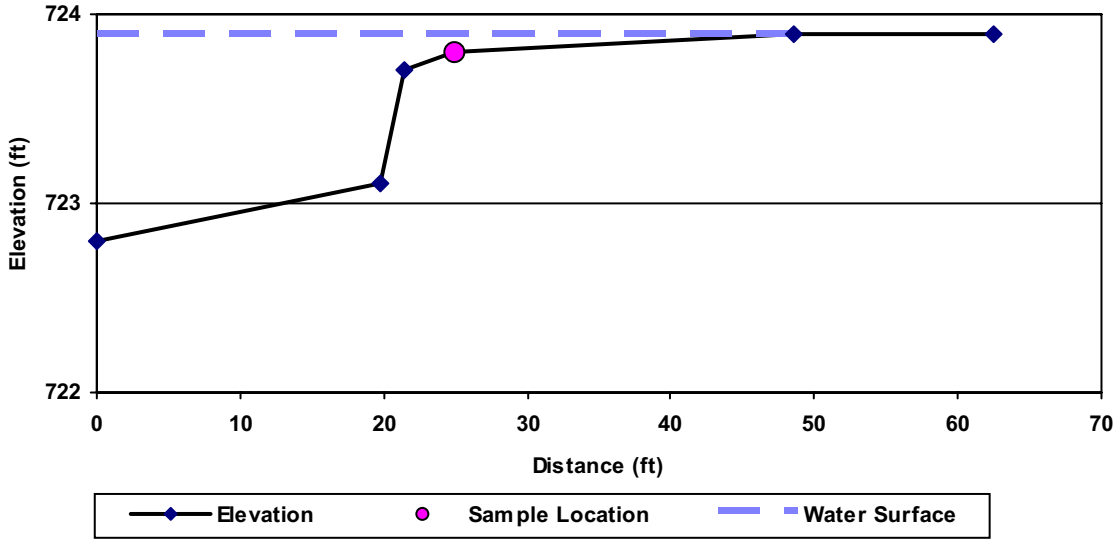
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-15-TSED_20080619	0.0	721.9
P2BN-15-BB_20080619	4.4	722.3
P2BN-15-GB_20080619	5.1	723.4
P2BN-15-EWA_20080619	17.3	724.4
P2BN-15-TB_08149	21.0	724.6
P2BN-15-GRD_20080619	46.0	724.7

P2BN-16



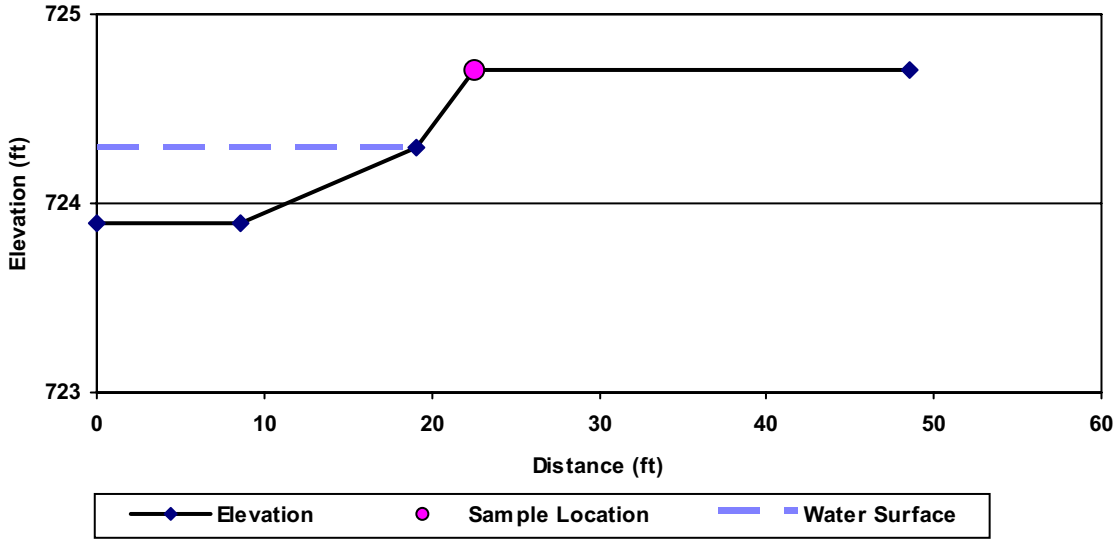
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-16-TSED_20080619	0.0	723.9
P2BN-16-BB_20080619	7.5	723.3
P2BN-16-GB_20080619	8.7	724.6
P2BN-16-TB_08143	13.4	725.0
P2BN-16-EWA_20080619	24.6	725.0
P2BN-16-GRD_20080619	44.7	724.8

P2BN-17



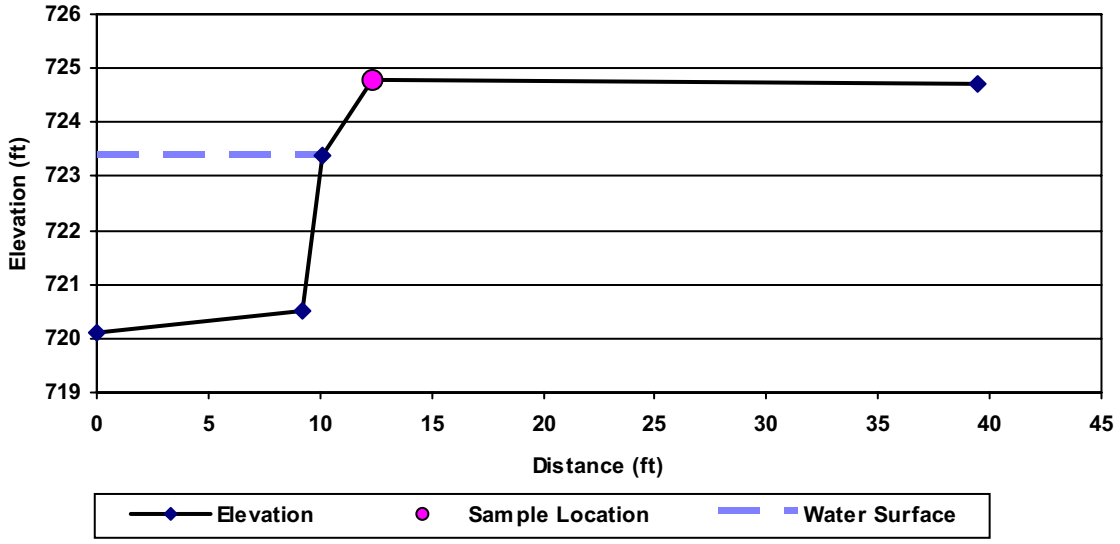
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-17-TSED_20080619	0.0	722.8
P2BN-17-BB_20080619	19.7	723.1
P2BN-17-GB_20080619	21.5	723.7
P2BN-17-TB_08143	24.9	723.8
P2BN-17-EWA_20080619	48.6	723.9
P2BN-17-GRD_20080619	62.4	723.9

P2BN-18



Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-18-TSED1_20080619	0.0	723.9
P2BN-18-TSED2_20080619	8.6	723.9
P2BN-18-EWA_20080619	19.1	724.3
P2BN-18-TB_20080605	22.5	724.7
P2BN-18-GRD_20080619	48.6	724.7

P2BN-19

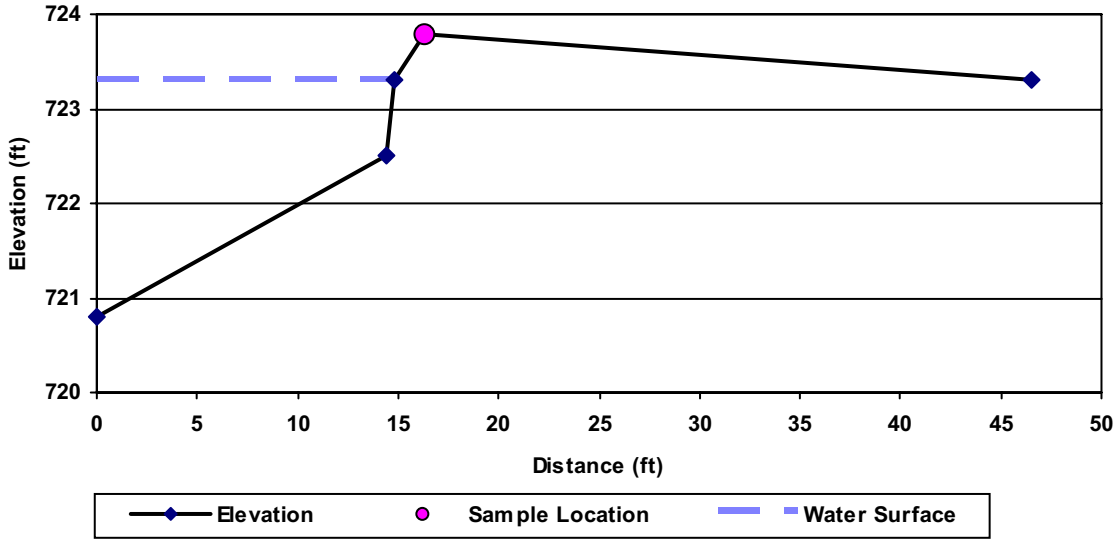


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-19-TSED_20080618	0.0	720.1
P2BN-19-BB_20080618	9.2	720.5
P2BN-19-EWA_20080618	10.1	723.4
P2BN-19-TB_08150	12.4	724.8
P2BN-19-GRD_20080618	39.5	724.7

Plainwell No. 2 Dam Bank Photos

Location: P2BN-19

P2BN-20

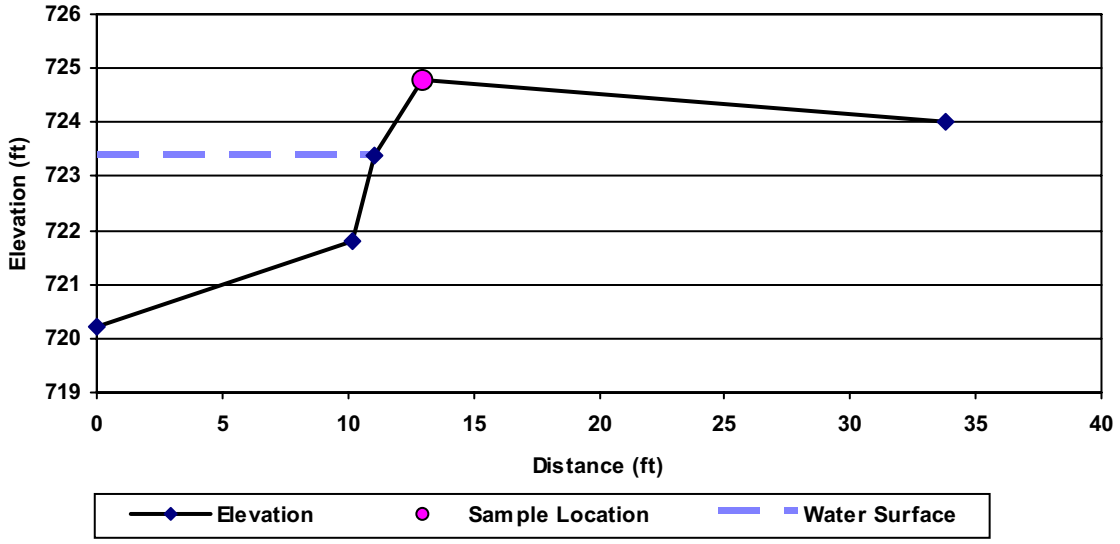


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-20-TSED_20080618	0.0	720.8
P2BN-20-BB_20080618	14.4	722.5
P2BN-20-EWA_20080618	14.9	723.3
P2BN-20-TB_08143	16.3	723.8
P2BN-20-GRD_20080618	46.5	723.3

Plainwell No. 2 Dam Bank Photos

Location: P2BN-20

P2BN-21

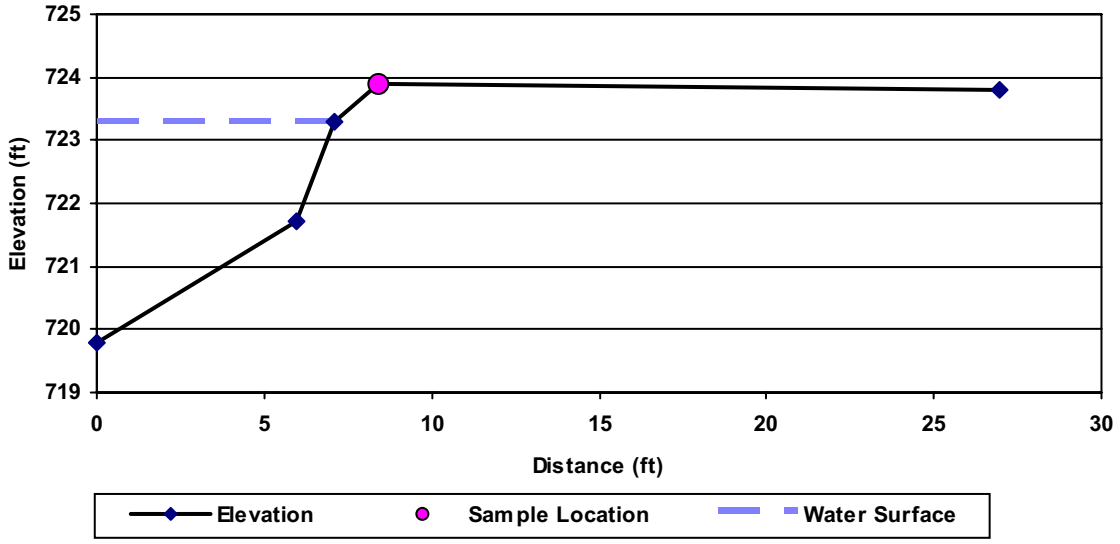


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-21-TSED_20080618	0.0	720.2
P2BN-21-BB_20080618	10.2	721.8
P2BN-21-EWA_20080618	11.0	723.4
P2BN-21-TB_08143	12.9	724.8
P2BN-21-GRD_200820618	33.8	724.0

Plainwell No. 2 Dam Bank Photos

Location: P2BN-21

P2BN-22

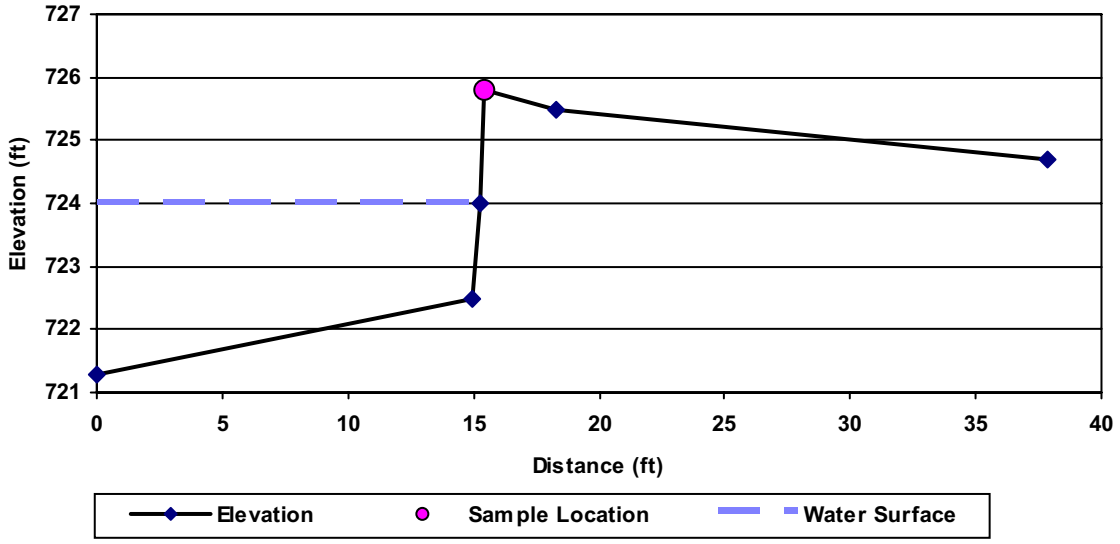


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-22-TSED_20080618	0.0	719.8
P2BN-22-BB_20080618	5.9	721.7
P2BN-22-EWA_20080618	7.1	723.3
P2BN-22-TB_08142	8.4	723.9
P2BN-22-GRD_20080618	27.0	723.8

Plainwell No. 2 Dam Bank Photos

Location: P2BN-22

P2BN-23

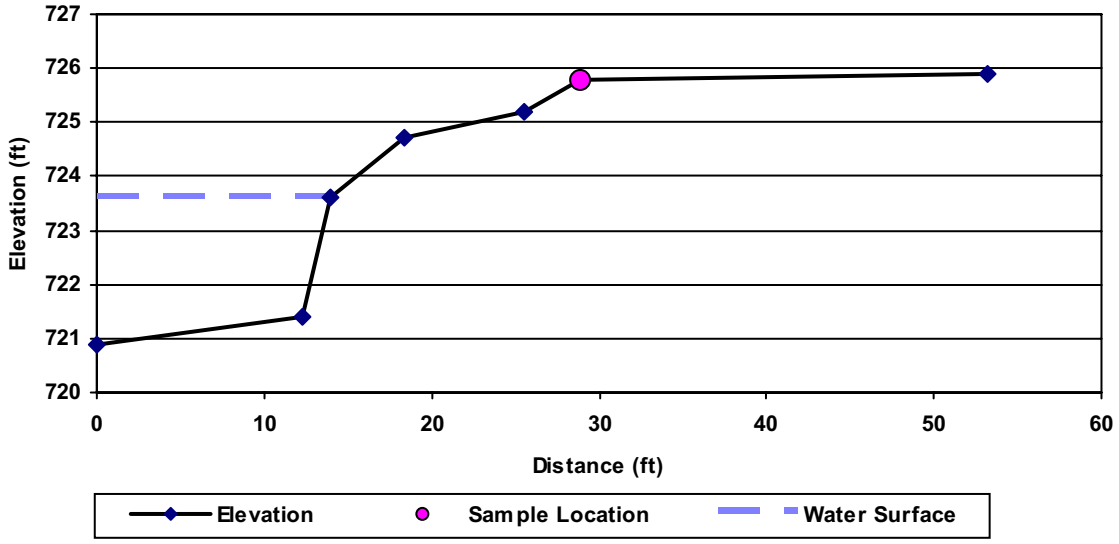


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-23-TSED_20080618	0.0	721.3
P2BN-23-BB_20080618	15.0	722.5
P2BN-23-EWA_20080618	15.3	724.0
P2BN-23-TB2_20080618	15.4	725.8
P2BN-23-TB_08151	18.3	725.5
P2BN-23-TB3_20080618	37.8	724.7

Plainwell No. 2 Dam Bank Photos

Location: P2BN-23

P2BN-24

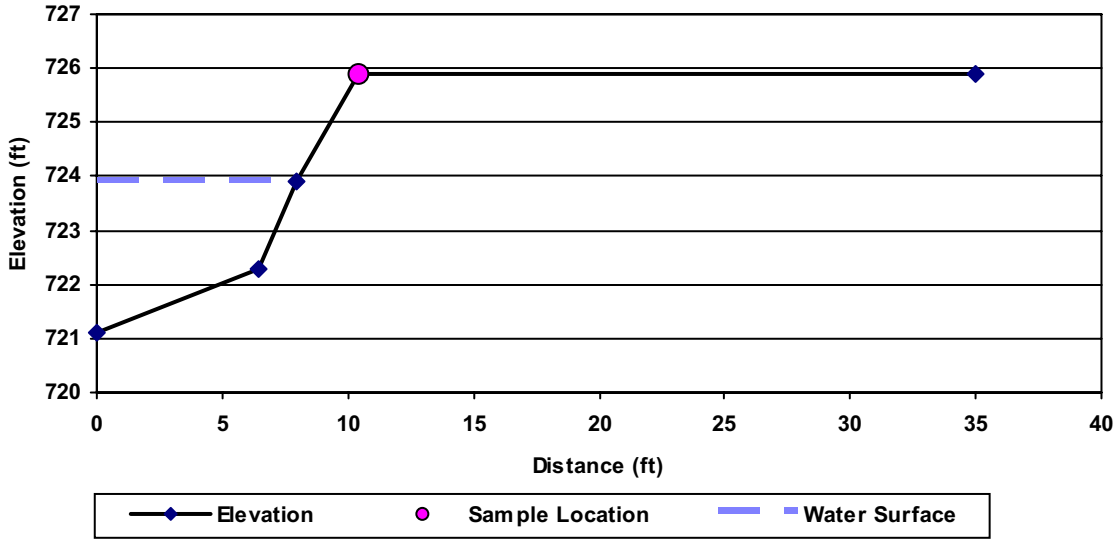


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-24-TSED_20080618	0.0	720.9
P2BN-24-BB_20080618	12.3	721.4
P2BN-24-EWA_20080618	14.0	723.6
P2BN-24-TERRACE-TOP_20080618	18.4	724.7
P2BN-24-TERRACE-ED_20080618	25.5	725.2
P2BN-24-TB_20080612	28.9	725.8
P2BN-24-GRD_20080618	53.3	725.9

Plainwell No. 2 Dam Bank Photos

Location: P2BN-24

P2BN-25

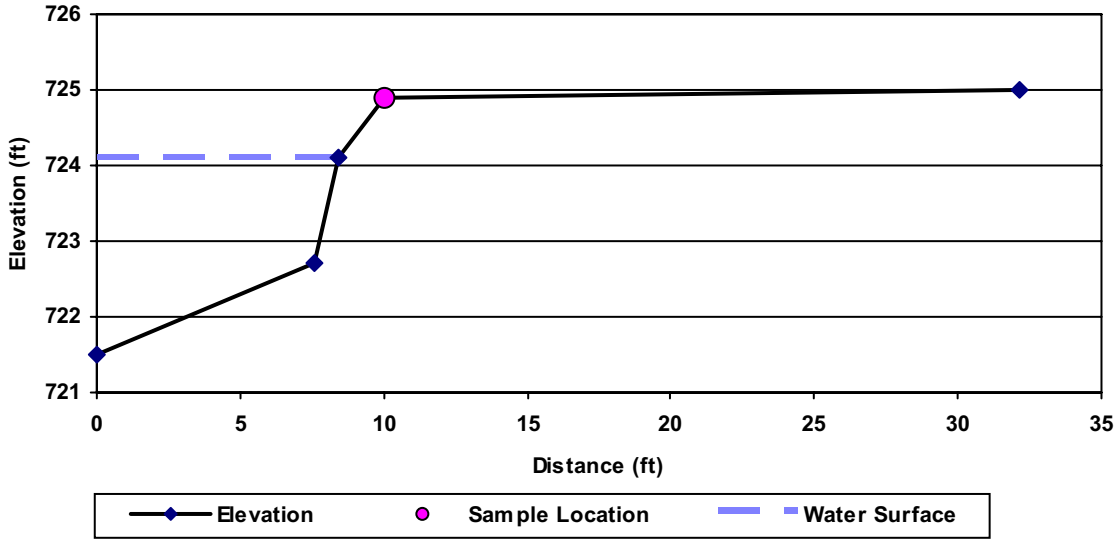


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-25-TSED_20080618	0.0	721.1
P2BN-25-BB_20080618	6.5	722.3
P2BN-25-EWA_20080618	8.0	723.9
P2BN-25-TB_20080612	10.4	725.9
P2BN-25-GRD_20080618	35.0	725.9

Plainwell No. 2 Dam Bank Photos

Location: P2BN-25

P2BN-26

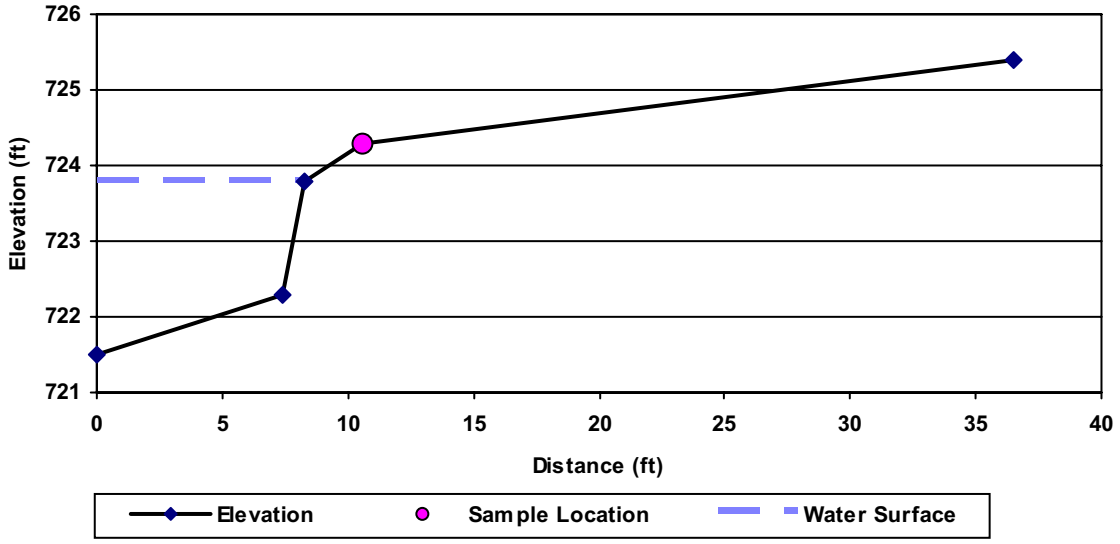


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-26-TSED_20080618	0.0	721.5
P2BN-26-BB_20080618	7.6	722.7
P2BN-26-EWA_20080618	8.4	724.1
P2BN-26-TB_20080612	10.0	724.9
P2BN-26-GRD_20080618	32.1	725.0

Plainwell No. 2 Dam Bank Photos

Location: P2BN-26

P2BN-27

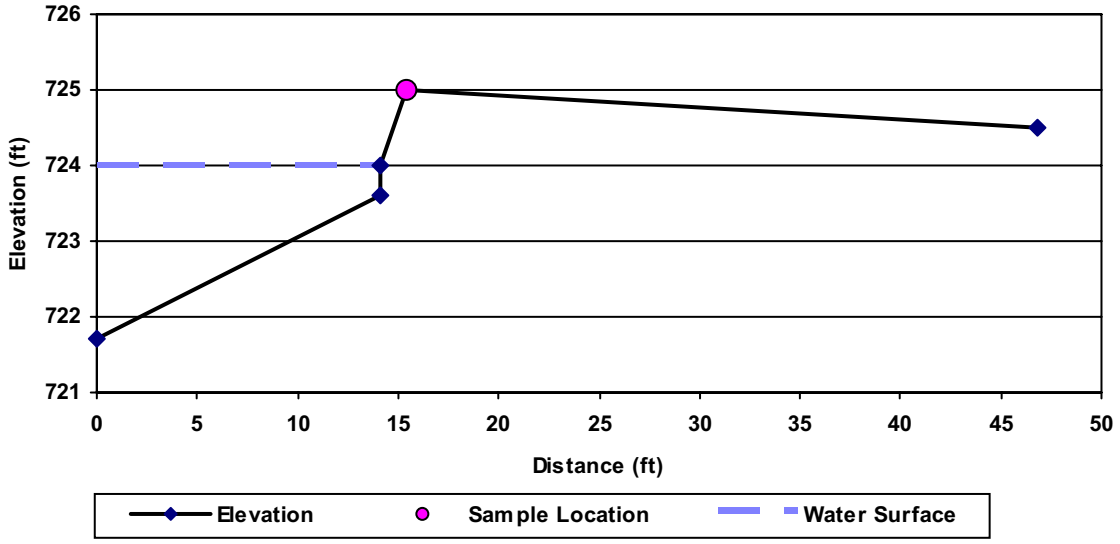


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-27-TSED_20080617	0.0	721.5
P2BN-27-BB_20080617	7.4	722.3
P2BN-27-EWA_20080617	8.3	723.8
P2BN-27-TB_08150	10.6	724.3
P2BN-27-GRD_20080617	36.5	725.4

Plainwell No. 2 Dam Bank Photos

Location: P2BN-27

P2BN-28

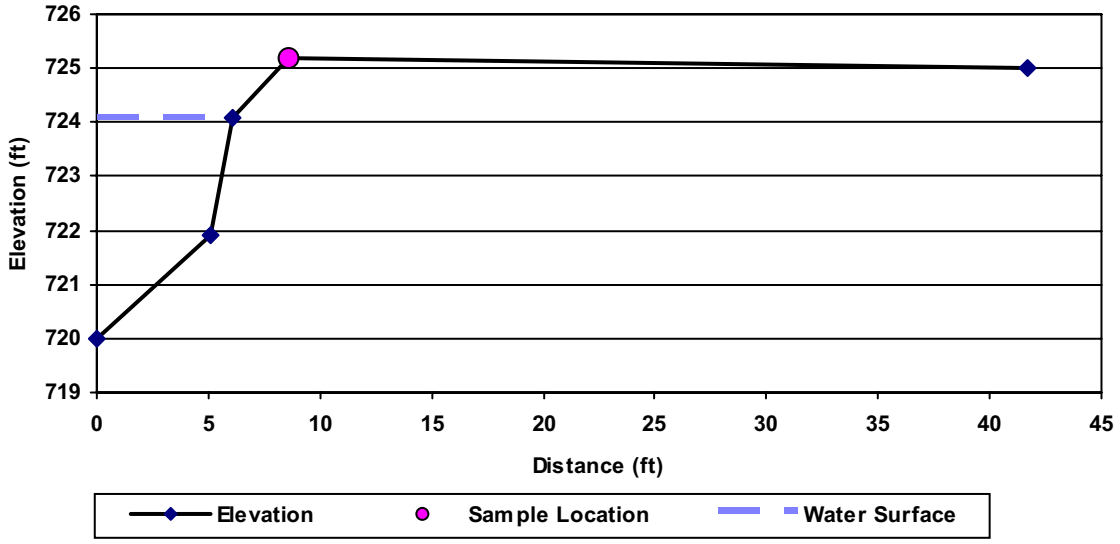


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-28-TSED_20080617	0.0	721.7
P2BN-28-BB_20080617	14.1	723.6
P2BN-28-EWA_20080617	14.1	724.0
P2BN-28-TB_08142	15.4	725.0
P2BN-28-GRD_20080617	46.8	724.5

Plainwell No. 2 Dam Bank Photos

Location: P2BN-28

P2BN-29

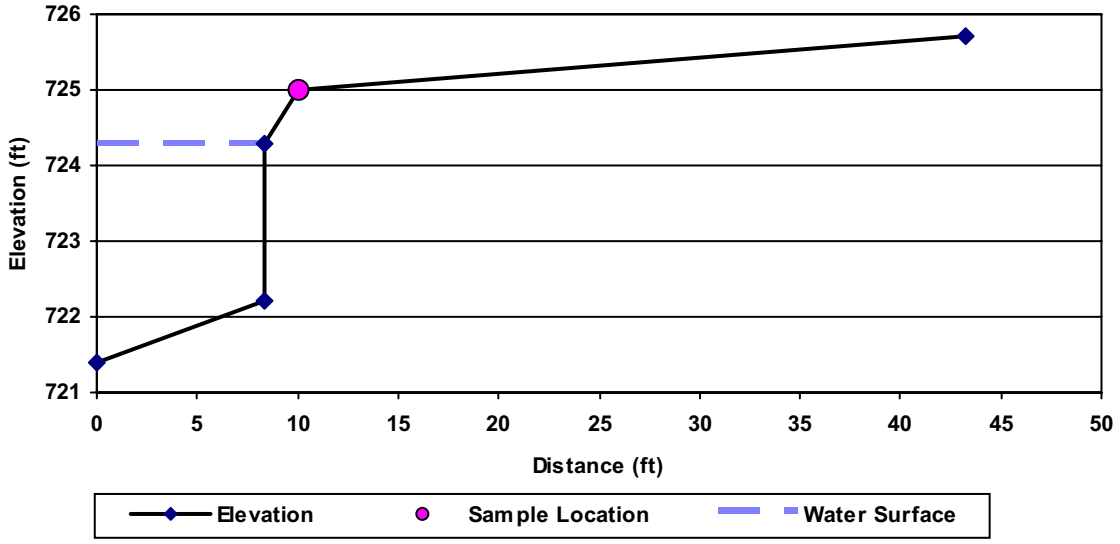


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-29-TSED_20080617	0.0	720.0
P2BN-29-BB_20080617	5.1	721.9
P2BN-29-EWA_20080617	6.0	724.1
P2BN-29-TB_20080612	8.6	725.2
P2BN-29-GRD_20080617	41.7	725.0

Plainwell No. 2 Dam Bank Photos

Location: P2BN-29

P2BN-30

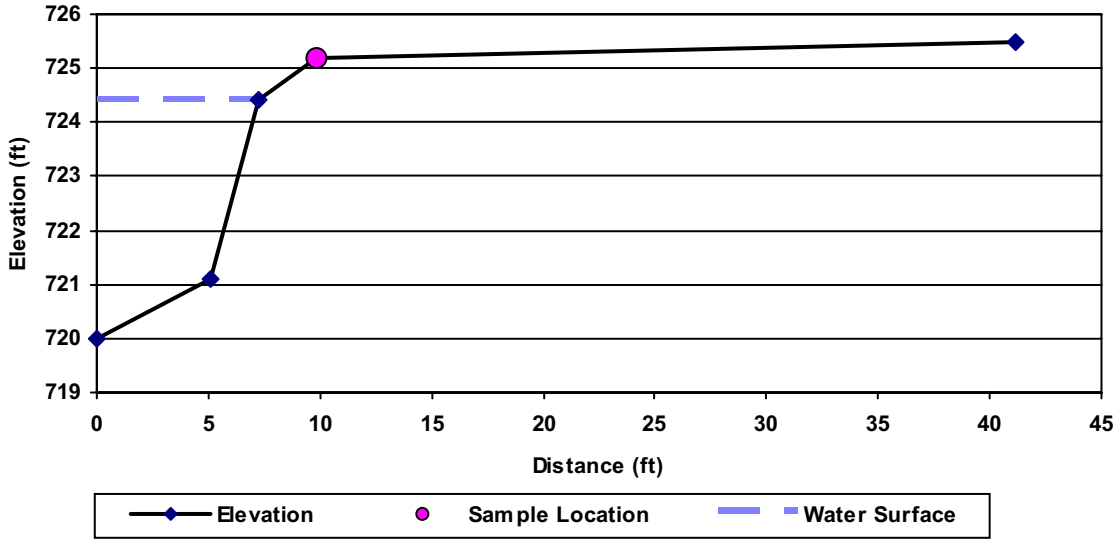


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-30-TSED_20080617	0.0	721.4
P2BN-30-BB_20080617	8.3	722.2
P2BN-30-EWA_20080617	8.3	724.3
P2BN-30-TB_20080612	10.0	725.0
P2BN-30-GRD_20080617	43.2	725.7

Plainwell No. 2 Dam Bank Photos

Location: P2BN-30

P2BN-31

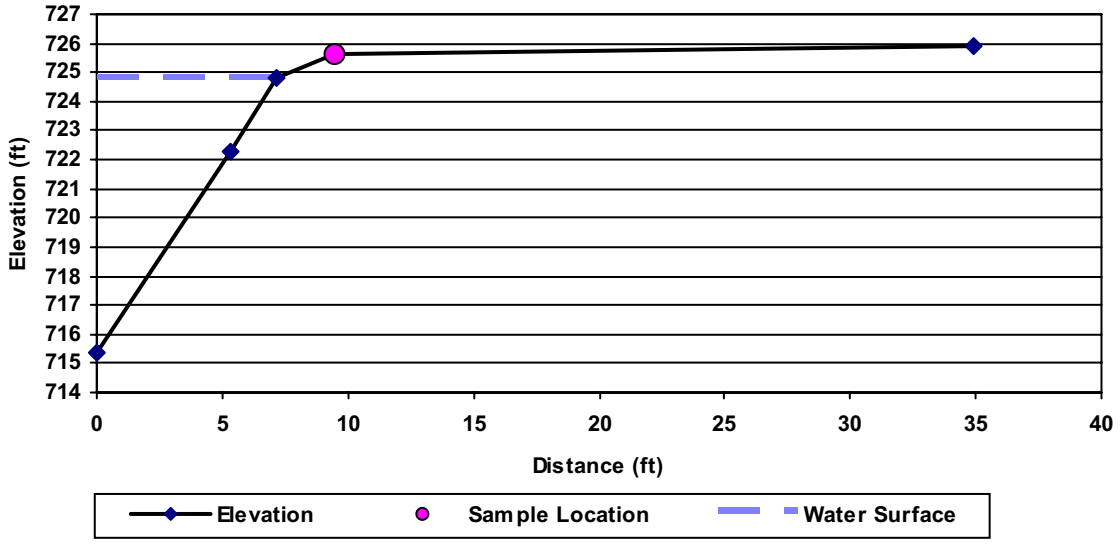


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-31-TSED_20080617	0.0	720.0
P2BN-31-BB_20080617	5.1	721.1
P2BN-31-EWA_20080617	7.3	724.4
P2BN-31-TB_20080612	9.8	725.2
P2BN-31-GRD_20080617	41.1	725.5

Plainwell No. 2 Dam Bank Photos

Location: P2BN-31

P2BN-32

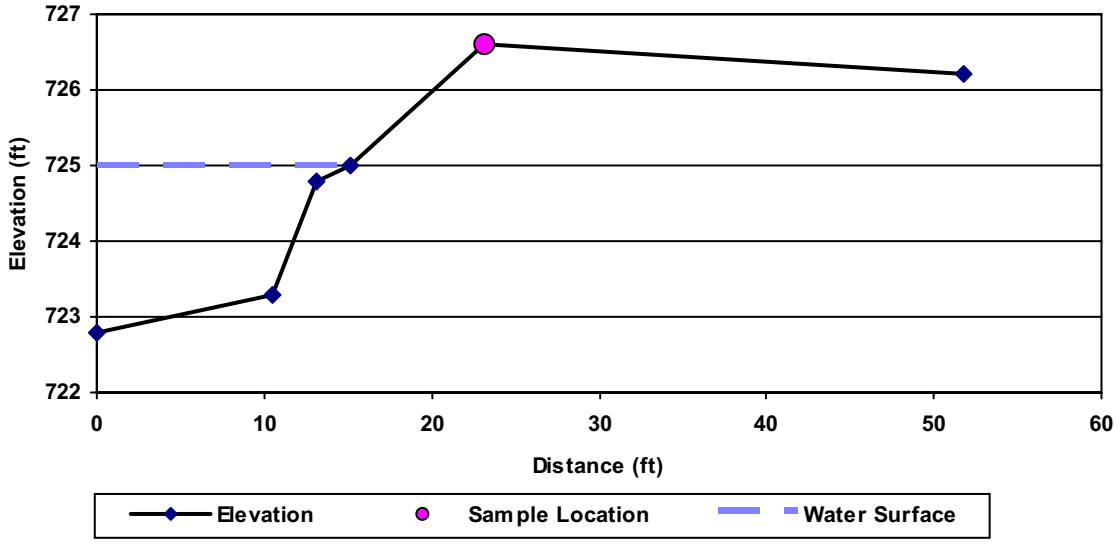


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-32-TSED_20080617	0.0	715.4
P2BN-32-BB_20080617	5.3	722.3
P2BN-32-EWA_20080617	7.2	724.8
P2BN-32-TB_20080612	9.4	725.6
P2BN-32-GRD_20080617	34.9	725.9

Plainwell No. 2 Dam Bank Photos

Location: P2BN-32

P2BN-33

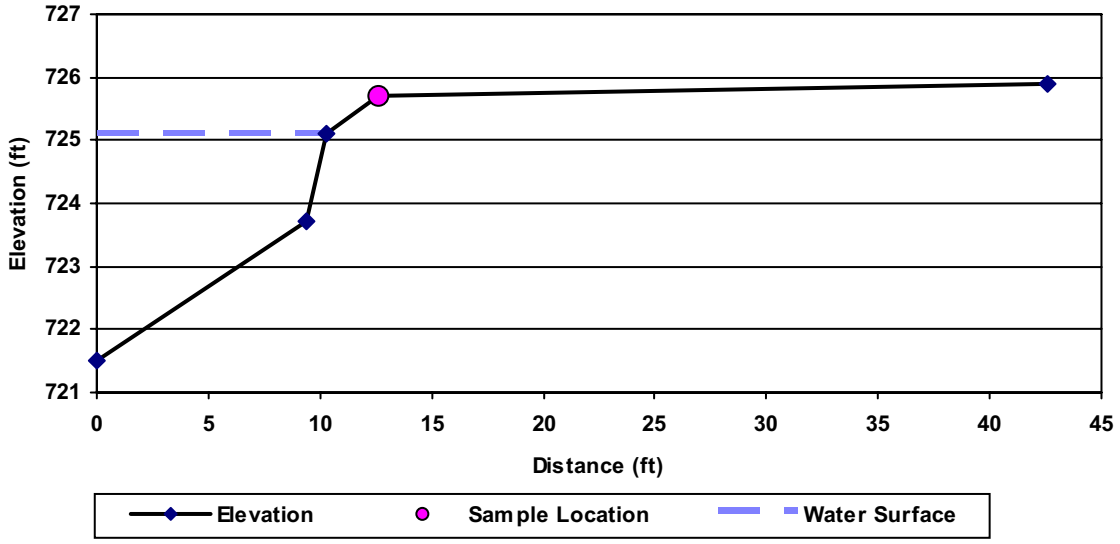


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-33-TSED_20080617	0.0	722.8
P2BN-33-BB_20080617	10.5	723.3
P2BN-33-TB_20080612	13.1	724.8
P2BN-33-EWA_20080617	15.1	725.0
P2BN-33-TB2_20080617	23.1	726.6
P2BN-33-GRD_20080617	51.8	726.2

Plainwell No. 2 Dam Bank Photos

Location: P2BN-33

P2BN-34

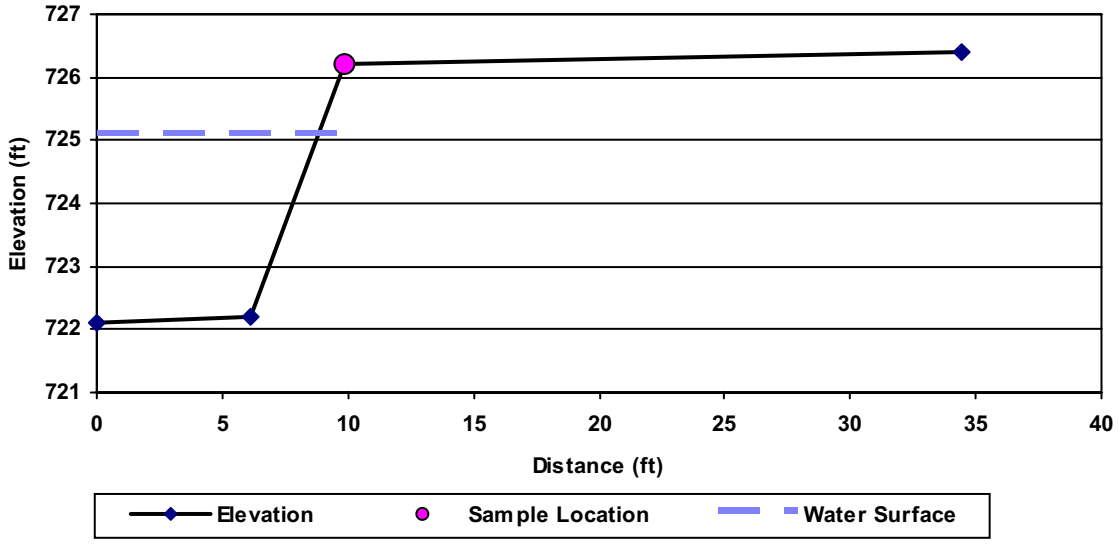


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-34-TSED_20080617	0.0	721.5
P2BN-34-BB_20080617	9.4	723.7
P2BN-34-EWA_20080617	10.3	725.1
P2BN-34-TB_08142	12.6	725.7
P2BN-34-GRD_20080617	42.6	725.9

Plainwell No. 2 Dam Bank Photos

Location: P2BN-34

P2BN-35

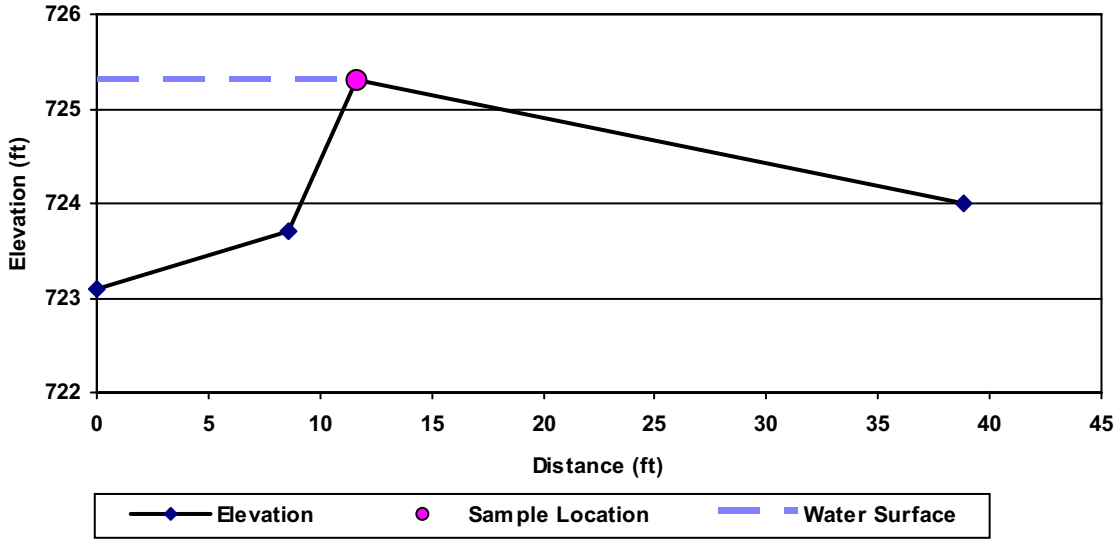


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-35-TSED_20080617	0.0	722.1
P2BN-35-BB_20080617	6.2	722.2
P2BN-35-TB_20080612	9.9	726.2
P2BN-35-GRD_20080617	34.5	726.4

Plainwell No. 2 Dam Bank Photos

Location: P2BN-35

P2BN-36

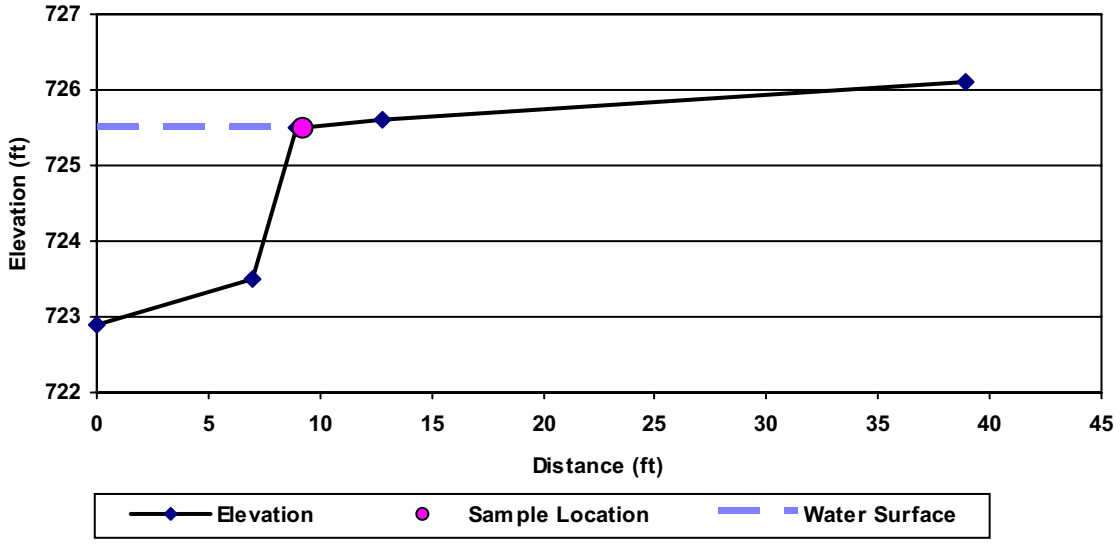


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-36-TSED_20080617	0.0	723.1
P2BN-36-BB_20080617	8.6	723.7
P2BN-36-TB_08142	11.6	725.3
P2BN-36-GRD_20080617	38.8	724.0

Plainwell No. 2 Dam Bank Photos

Location: P2BN-36

P2BN-37

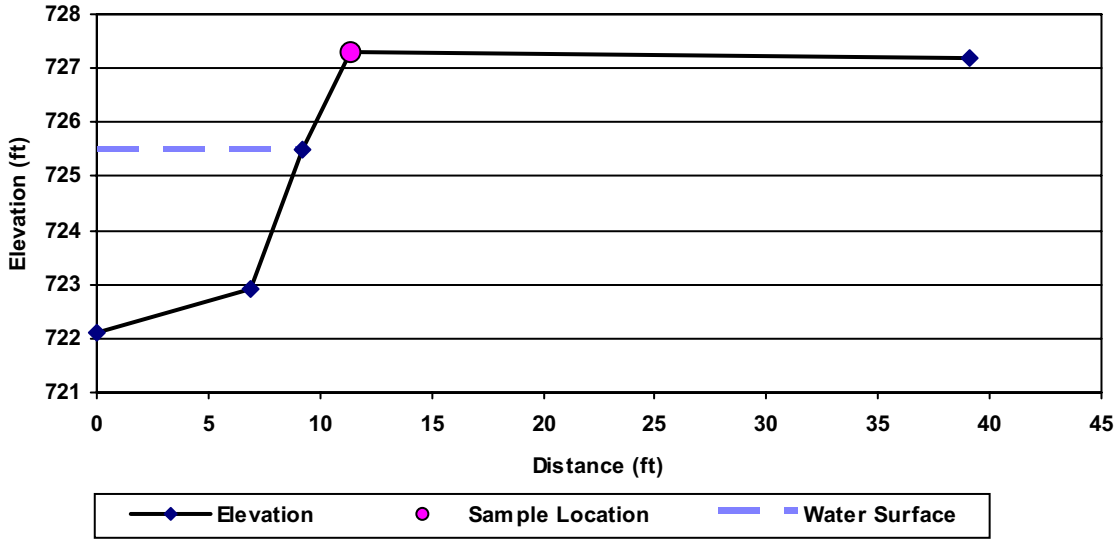


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-37-TSED_20080617	0.0	722.9
P2BN-37-BB_20080617	6.9	723.5
P2BN-37-EWA_20080617	9.0	725.5
P2BN-37-TB_20080613	9.2	725.5
P2BN-37-GRD1_20080617	12.8	725.6
P2BN-37-GRD2_20080617	38.9	726.1

Plainwell No. 2 Dam Bank Photos

Location: P2BN-37

P2BN-38

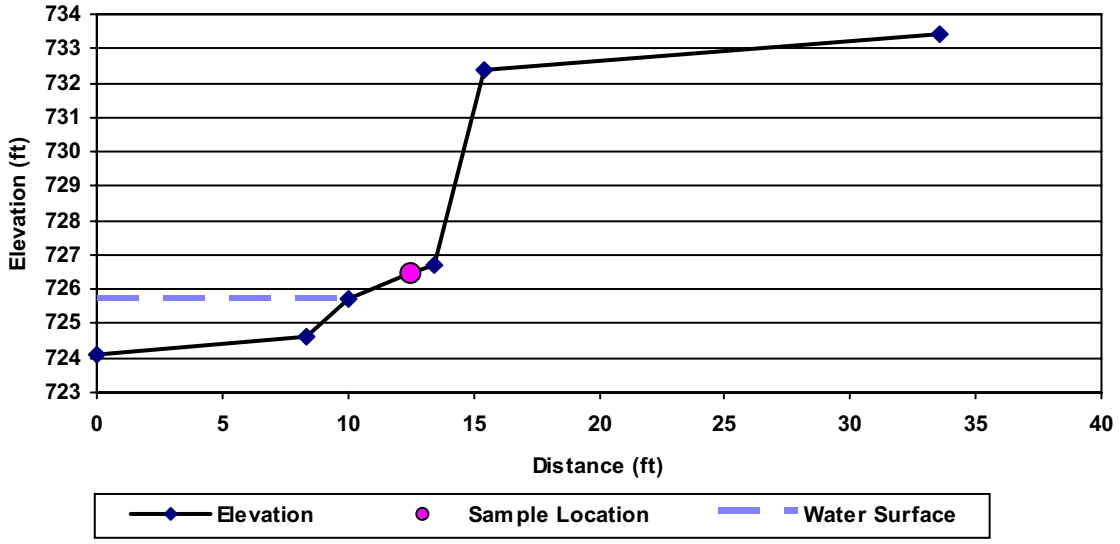


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-38-TSED_20080617	0.0	722.1
P2BN-38-BB_20080617	6.9	722.9
P2BN-38-EWA_20080617	9.2	725.5
P2BN-38-TB_08177	11.4	727.3
P2BN-38-GRD_20080617	39.1	727.2

Plainwell No. 2 Dam Bank Photos

Location: P2BN-38

P2BN-39

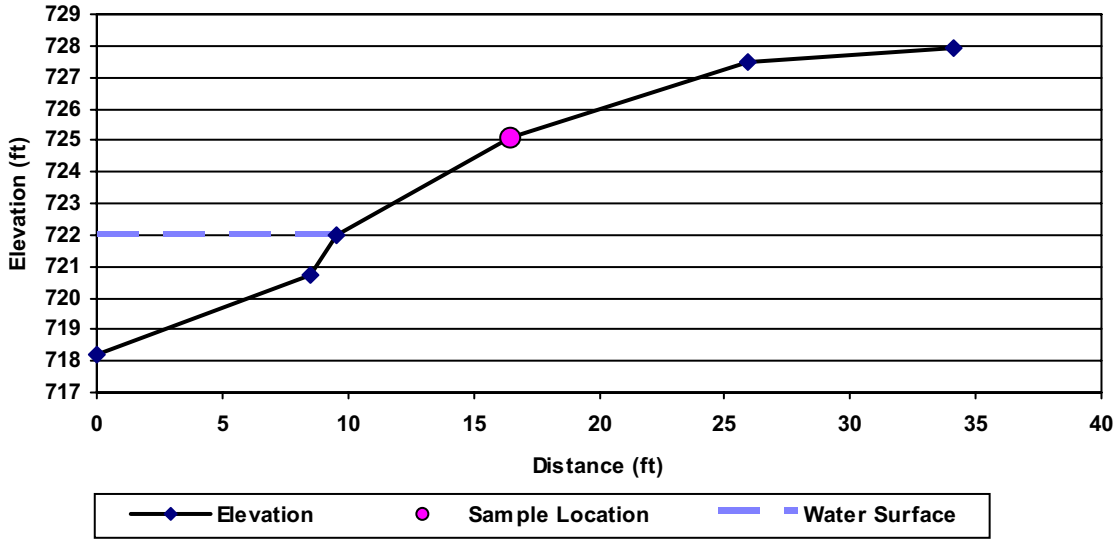


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BN-39-TSED_20080617	0.0	724.1
P2BN-39-BB_20080617	8.3	724.6
P2BN-39-EWA_20080617	10.0	725.7
P2BN-39-TB_08177	12.5	726.5
P2BN-39-HDWALL-BOT_20080617	13.4	726.7
P2BN-39-HDWALL-TOP_20080617	15.5	732.4
P2BN-39-GRD_20080617	33.6	733.4

Plainwell No. 2 Dam Bank Photos

Location: P2BN-39

P2BS-01

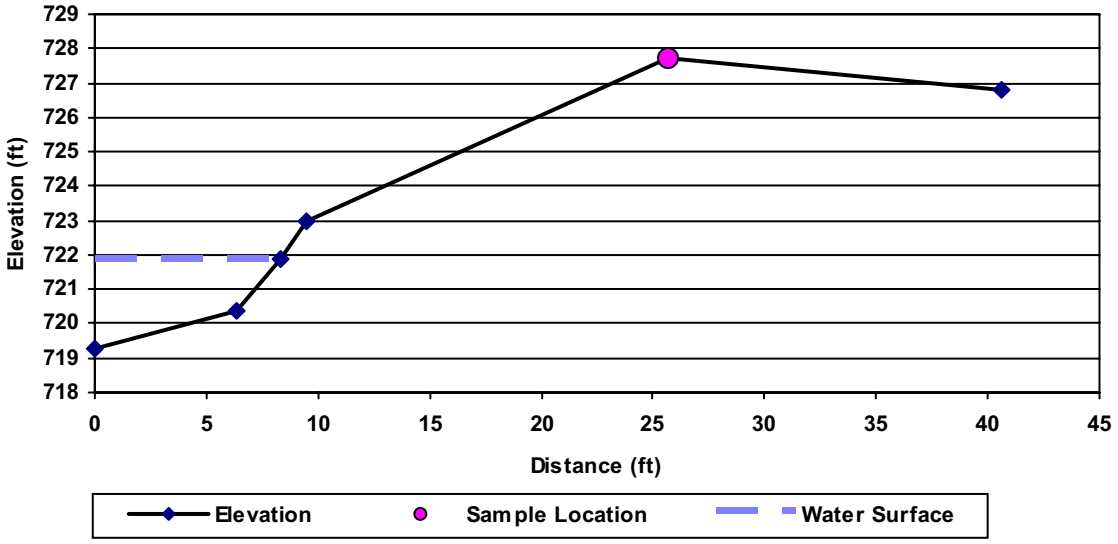


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-01-TSED_20080618	0.0	718.2
P2BS-01-BB_20080618	8.5	720.7
P2BS-01-EWA_20080618	9.5	722.0
P2BS-01-TB_08143	16.4	725.1
P2BS-01-TB2_20080618	26.0	727.5
P2BS-01-GRD_20080618	34.1	727.9

Plainwell No. 2 Dam Bank Photos

Location: P2BS-01

P2BS-02

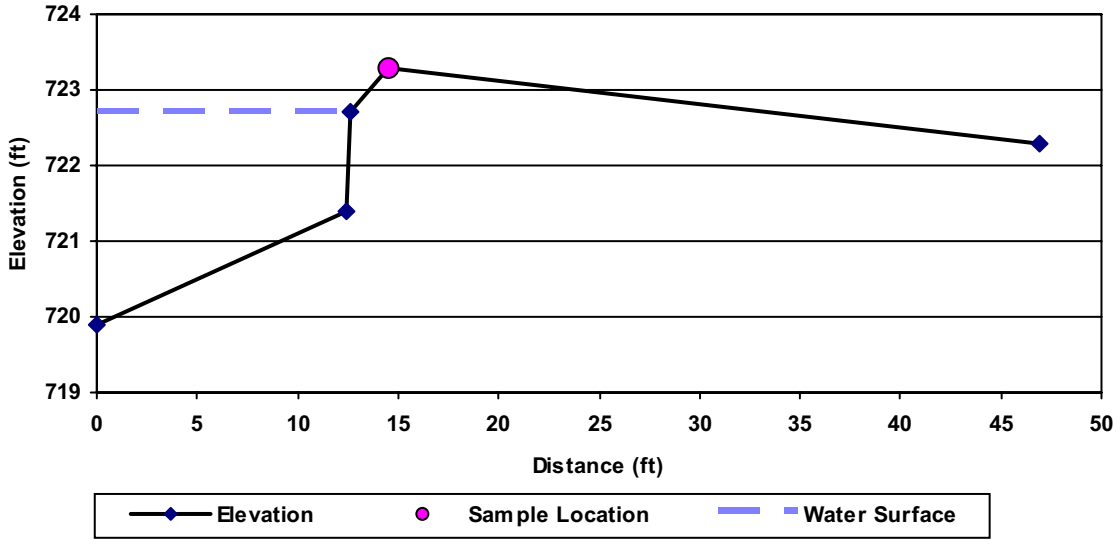


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-02-TSED_20080618	0.0	719.3
P2BS-02-BB_20080618	6.4	720.4
P2BS-02-EWA_20080618	8.3	721.9
P2BS-02-GB_20080618	9.5	723.0
P2BS-02-TB_08143	25.7	727.7
P2BS-02-GRD_20080618	40.6	726.8

Plainwell No. 2 Dam Bank Photos

Location: P2BS-02

P2BS-03

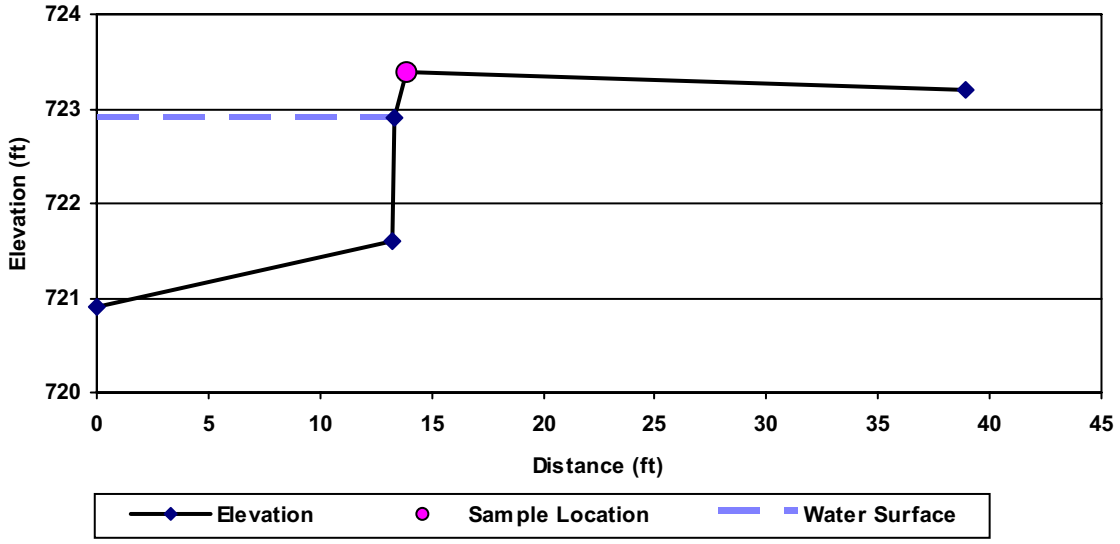


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-03-TSED_20080618	0.0	719.9
P2BS-03-BB_20080618	12.4	721.4
P2BS-03-EWA_20080618	12.6	722.7
P2BS-03-TB_20080612	14.5	723.3
P2BS-03-GRD_20080618	46.9	722.3

Plainwell No. 2 Dam Bank Photos

Location: P2BS-03

P2BS-04

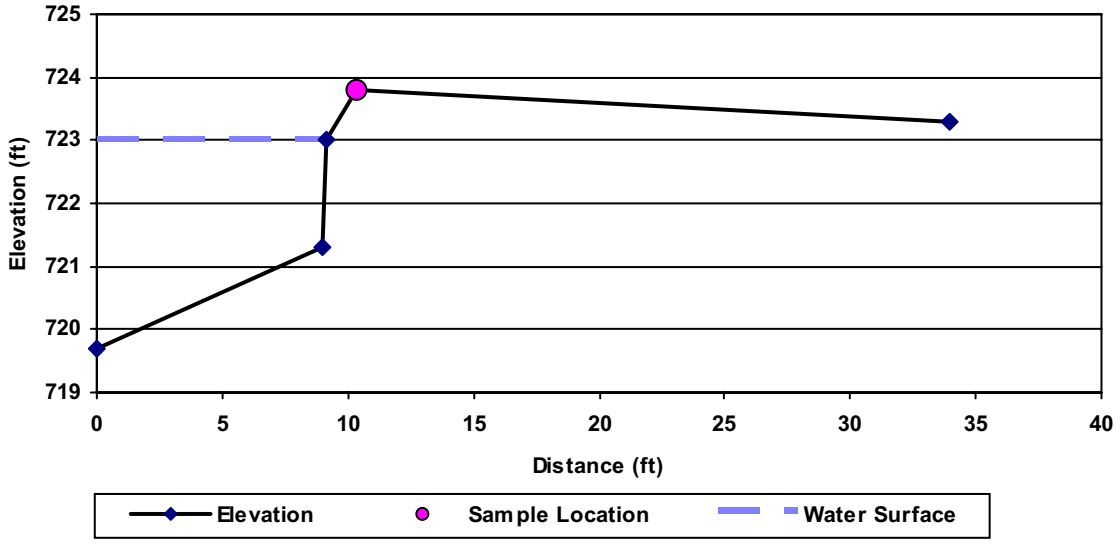


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-04-TSED_20080618	0.0	720.9
P2BS-04-BB_20080618	13.2	721.6
P2BS-04-EWA_20080618	13.4	722.9
P2BS-04-TB_08141	13.9	723.4
P2BS-04-GRD_20080618	38.9	723.2

Plainwell No. 2 Dam Bank Photos

Location: P2BS-04

P2BS-05

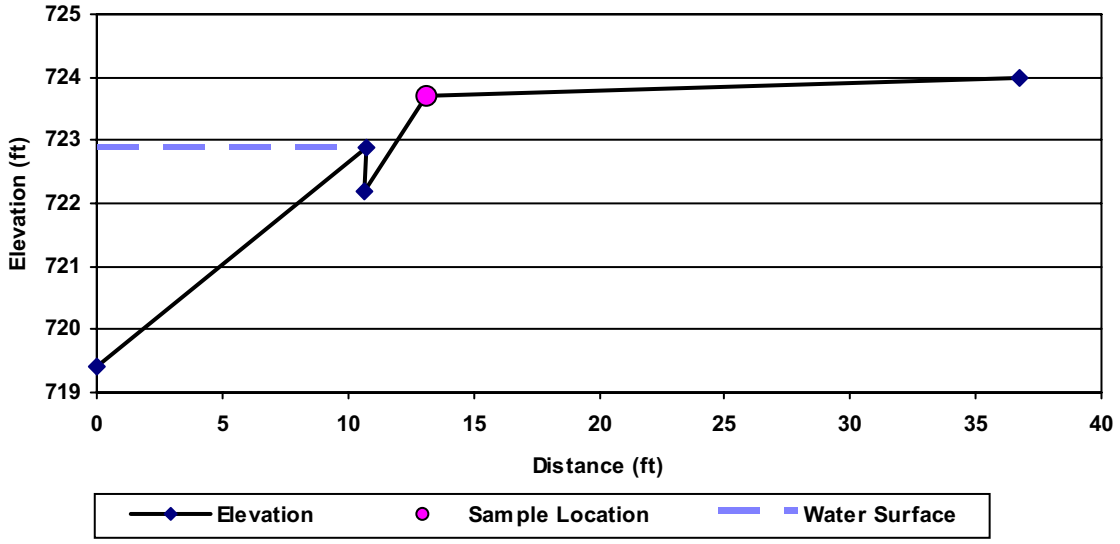


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-05-TSED_20080618	0.0	719.7
P2BS-05-BB_20080618	9.0	721.3
P2BS-05-EWA_20080618	9.1	723.0
P2BS-05-TB_08141	10.3	723.8
P2BS-05-GRD_20080618	33.9	723.3

Plainwell No. 2 Dam Bank Photos

Location: P2BS-05

P2BS-06

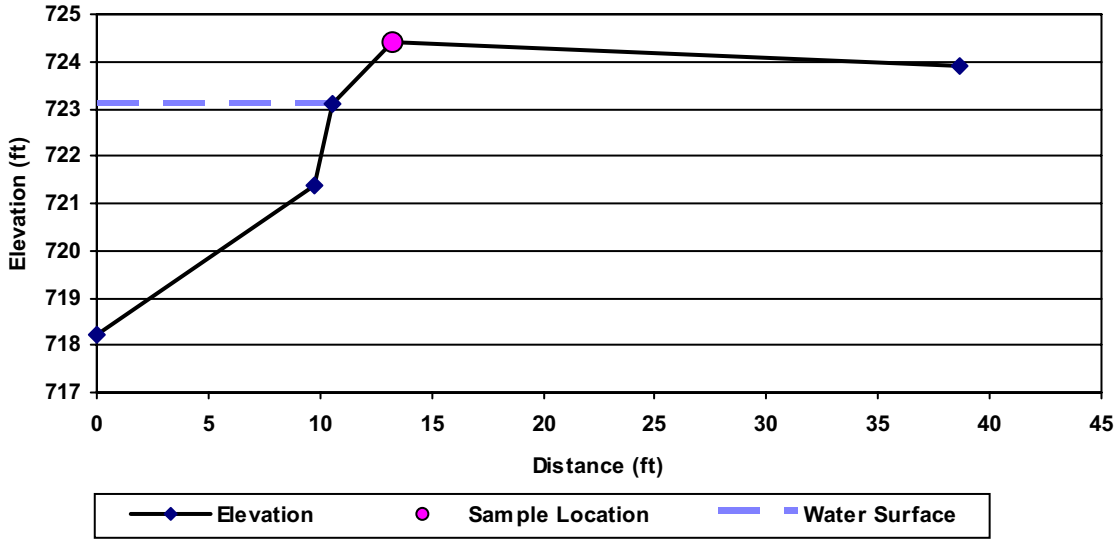


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-06-TSED_20080618	0.0	719.4
P2BS-06-BB_20080618	10.7	722.2
P2BS-06-EWA_20080618	10.7	722.9
P2BS-06-TB_08141	13.1	723.7
P2BS-06-GRD_20080618	36.8	724.0

Plainwell No. 2 Dam Bank Photos

Location: P2BS-06

P2BS-07

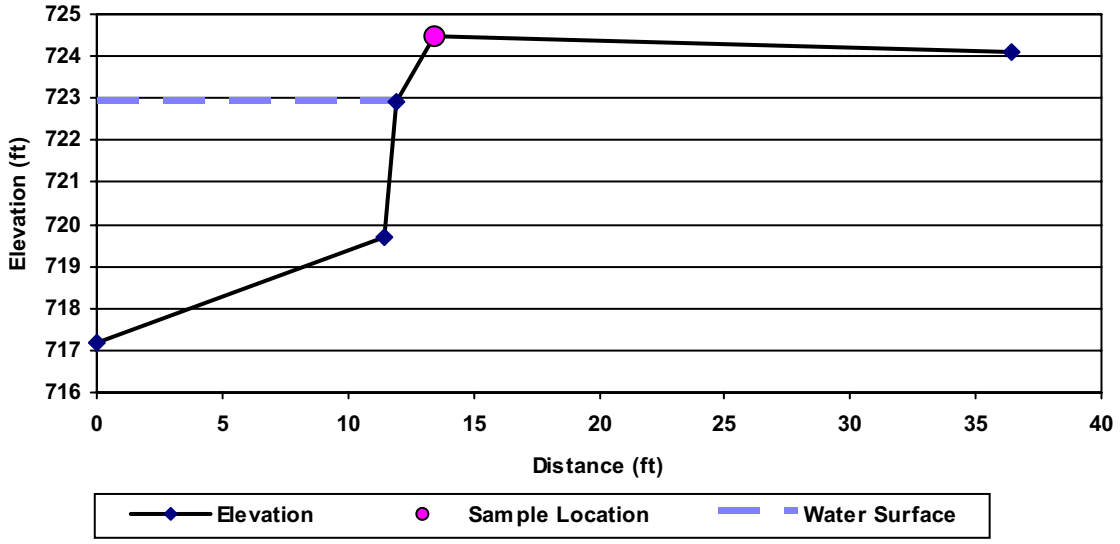


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-07-TSED_20080619	0.0	718.2
P2BS-07-BB_20080619	9.8	721.4
P2BS-07-EWA_20080619	10.6	723.1
P2BS-07-TB_08141	13.2	724.4
P2BS-07-GRD_20080619	38.6	723.9

Plainwell No. 2 Dam Bank Photos

Location: P2BS-07

P2BS-08

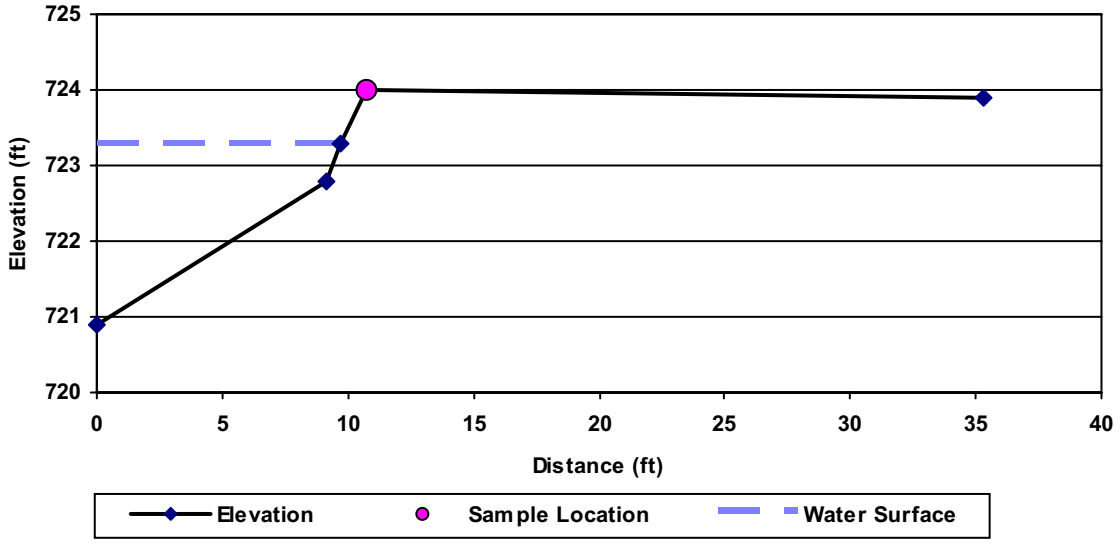


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-08-TSED_20080619	0.0	717.2
P2BS-08-BB_20080619	11.5	719.7
P2BS-08-EWA_20080619	11.9	722.9
P2BS-08-GRD_08141	13.5	724.5
P2BS-08-GRD2_20080619	36.4	724.1

Plainwell No. 2 Dam Bank Photos

Location: P2BS-08

P2BS-09

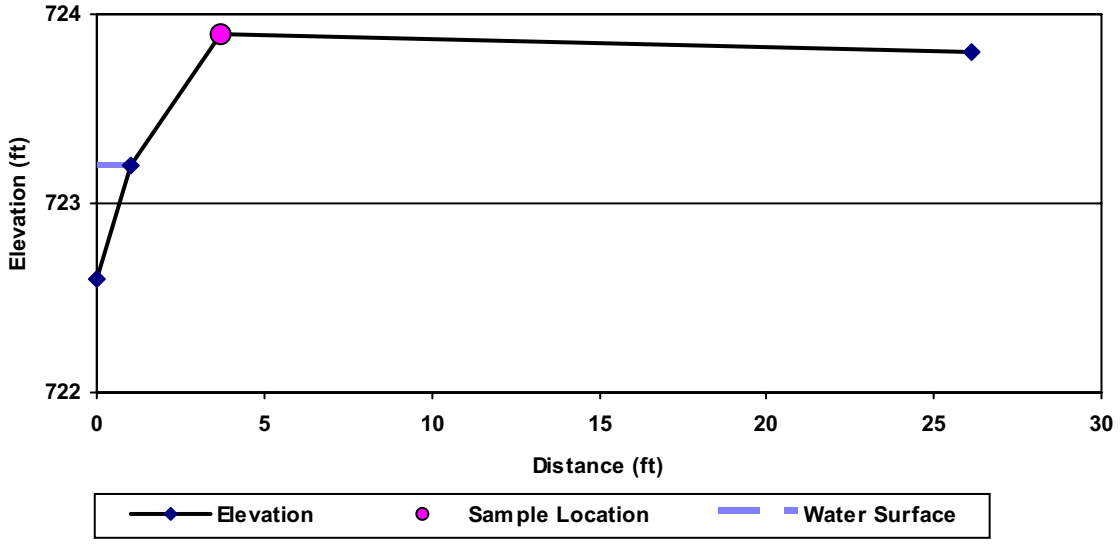


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-09-TSED_20080619	0.0	720.9
P2BS-09-BB_20080619	9.1	722.8
P2BS-09-EWA_20080619	9.7	723.3
P2BS-09-GRD_08141	10.7	724.0
P2BS-09-GRD_20080619	35.3	723.9

Plainwell No. 2 Dam Bank Photos

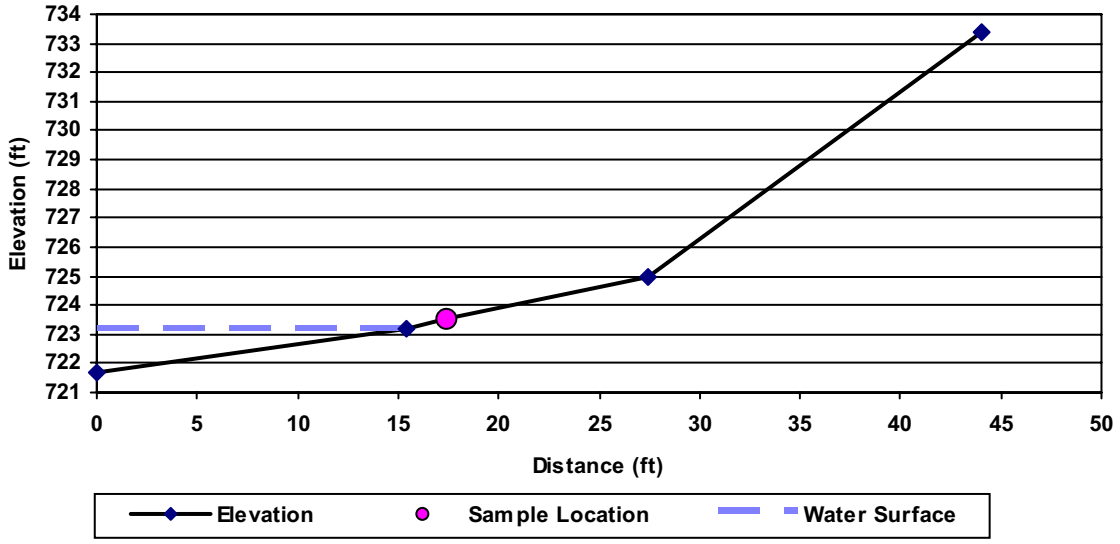
Location: P2BS-09

P2BS-10



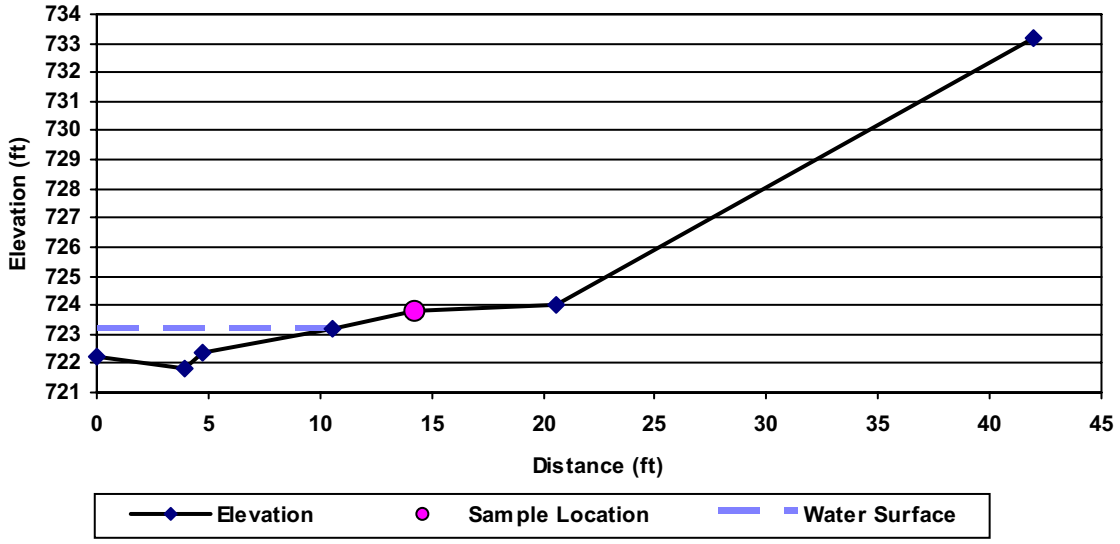
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-10-BB_20080619	0.0	722.6
P2BS-10-EWA_20080619	1.0	723.2
P2BS-10-TB_20080708	3.7	723.9
P2BS-10-GRD_20080619	26.1	723.8

P2BS-11



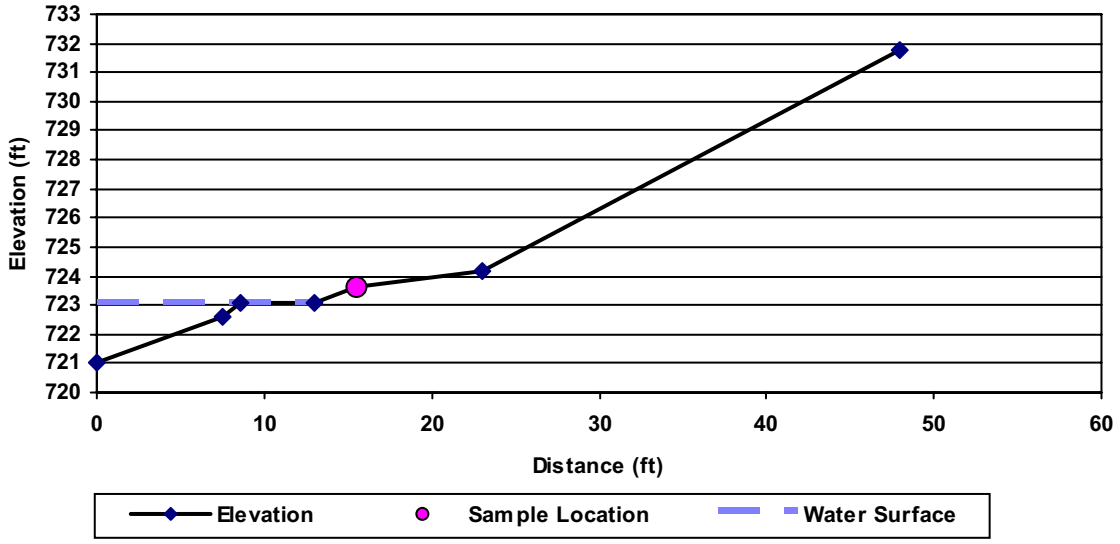
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-11-TSED_20080619	0.0	721.7
P2BS-11-EWA_20080619	15.4	723.2
P2BS-11-TB_08143	17.4	723.5
P2BS-11-BB_20080619	27.5	725.0
P2BS-11-TB2_20080619	44.0	733.4

P2BS-12



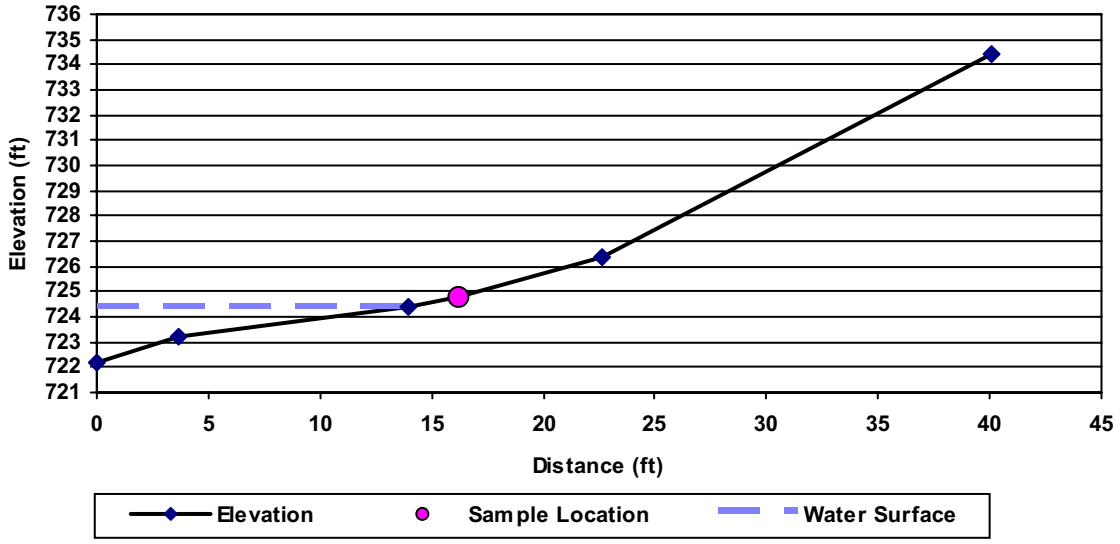
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-12-TSED_20080619	0.0	722.2
P2BS-12-BB1_20080619	3.9	721.8
P2BS-12-GB_20080619	4.7	722.4
P2BS-12-EWA_20080619	10.5	723.2
P2BS-12-TB_08143	14.2	723.8
P2BS-12-BB2_20080619	20.5	724.0
P2BS-12-TB2_20080619	42.0	733.2

P2BS-13



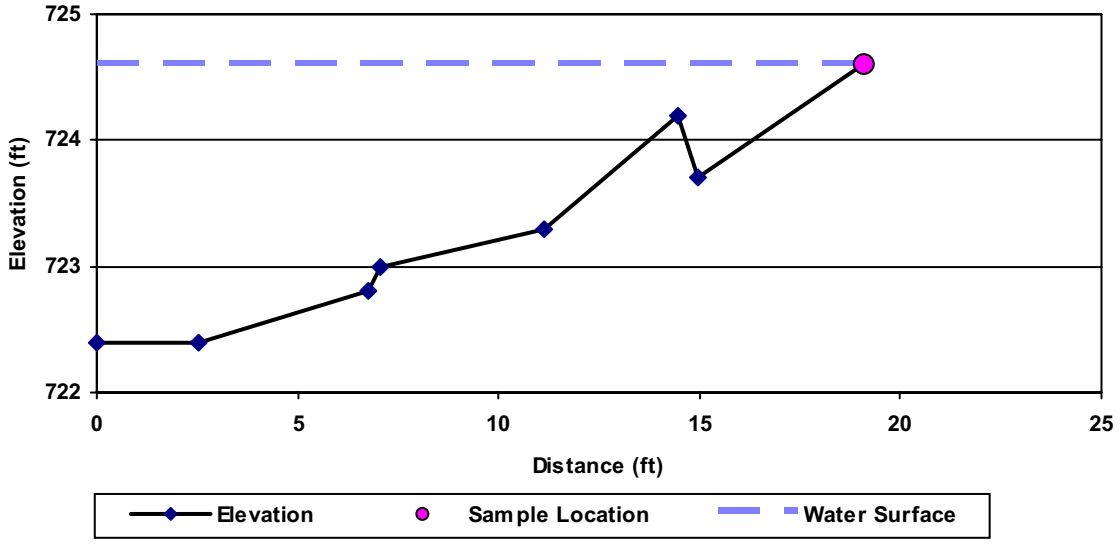
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-13-TSED_20080619	0.0	721.0
P2BS-13-BB1_20080619	7.5	722.6
P2BS-13-GB_20080619	8.5	723.1
P2BS-13-EWA_20080619	13.0	723.1
P2BS-13-TB_08143	15.5	723.6
P2BS-13-BB2_20080619	23.0	724.2
P2BS-13-TB2_20080619	48.0	731.8

P2BS-14



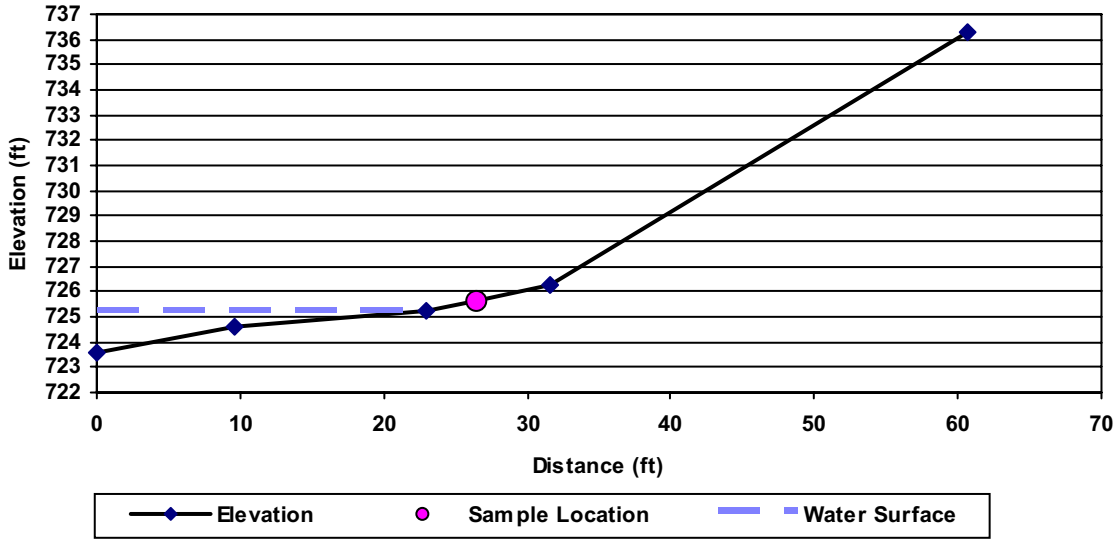
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-14-TSED_20080619	0.0	722.2
P2BS-14-BB1_20080619	3.7	723.2
P2BS-14-EWA_20080619	13.9	724.4
P2BS-14-TB_20080613	16.2	724.8
P2BS-14-BB2_20080619	22.6	726.4
P2BS-14-TB2_20080619	40.1	734.4

P2BS-15



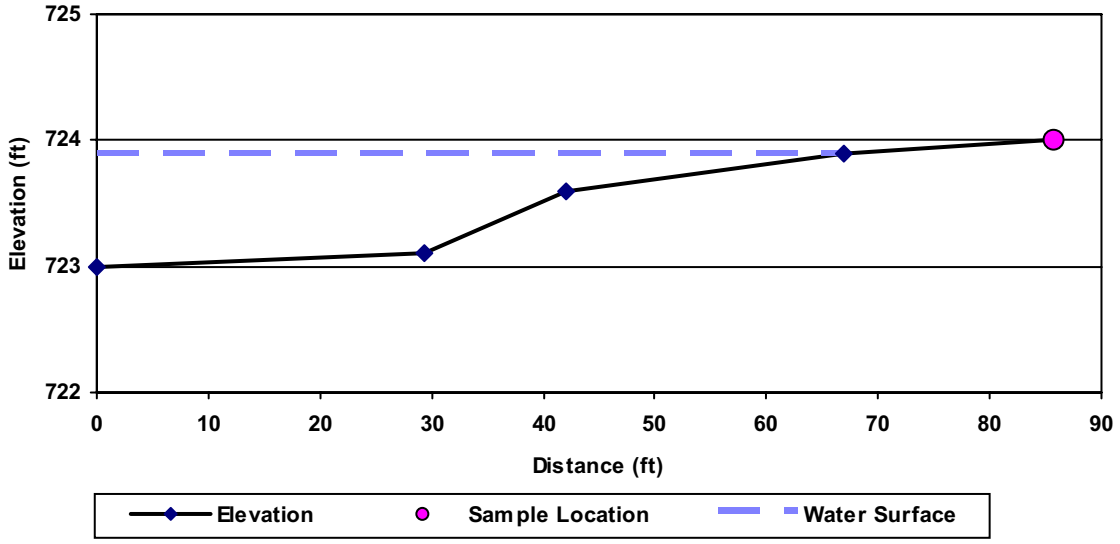
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-15-TSED_20080619	0.0	722.4
P2BS-15-TSED_08191	2.5	722.4
P2BS-15-TSED1_08191	6.8	722.8
P2BS-15-BB_20080619	7.1	723.0
P2BS-15-TSED3_08191	11.1	723.3
P2BS-15-TB2_20080619	14.5	724.2
P2BS-15-GRD_08191	15.0	723.7
P2BS-15-EWA_20080619	19.1	724.6

P2BS-16



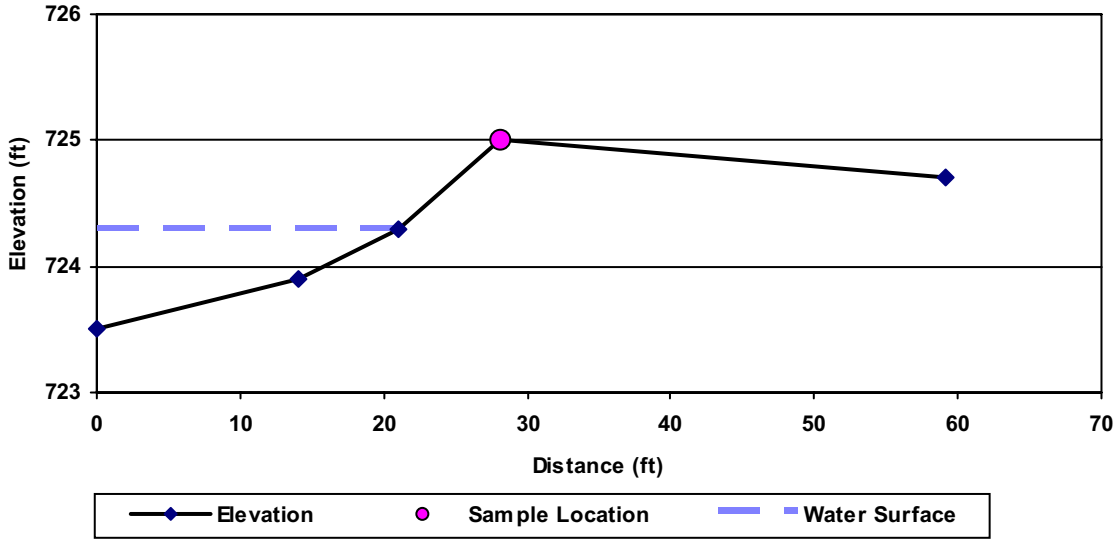
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-16-TSED_20080619	0.0	723.6
P2BS-16-BB1_20080619	9.7	724.6
P2BS-16-EWA_20080619	23.0	725.2
P2BS-16-TB_20080616	26.5	725.6
P2BS-16-BB2_20080619	31.6	726.3
P2BS-16-TB2_20080619	60.7	736.3

P2BS-17



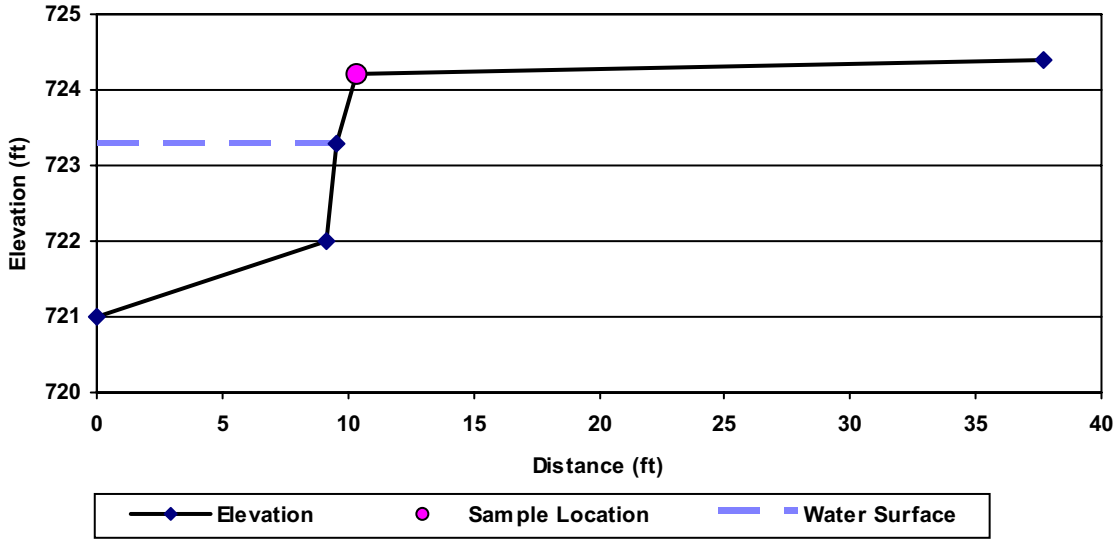
Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-17-TSED_20080619	0.0	723.0
P2BS-17-BB_20080916	29.3	723.1
P2BS-17-TB_08143	42.0	723.6
P2BS-17-EWA_20080619	66.8	723.9
P2BS-17-GRD_20080619	85.7	724.0

P2BS-18



Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-18-TSED_20080619	0.0	723.5
P2BS-18-BB_20080619	14.0	723.9
P2BS-18-EWA_20080619	21.1	724.3
P2BS-18-TB_20080605	28.1	725.0
P2BS-18-GRD_20080619	59.2	724.7

P2BS-19

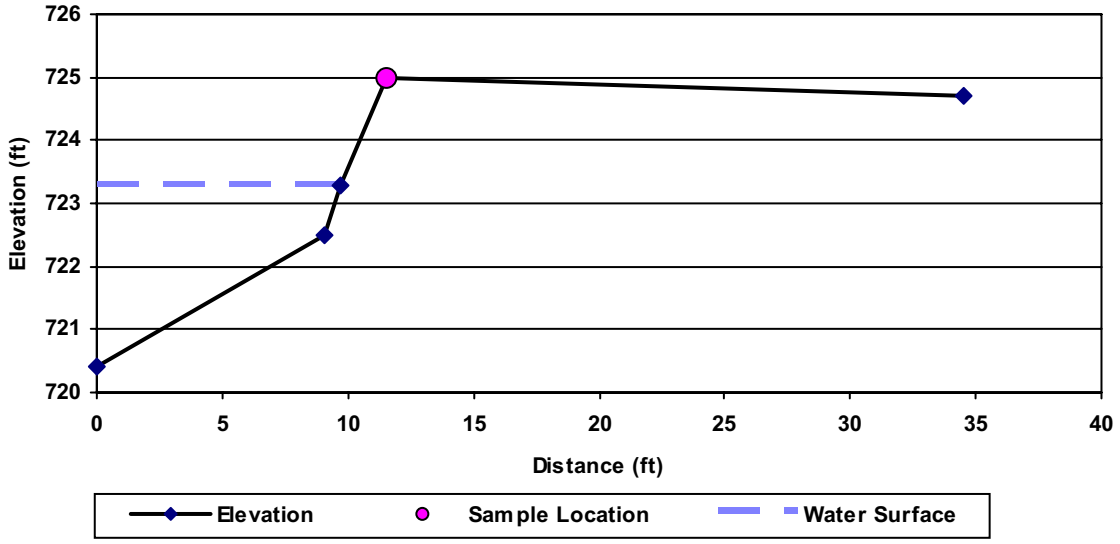


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-19-TSED_20080618	0.0	721.0
P2BS-19-BB_20080618	9.2	722.0
P2BS-19-EWA_2008018	9.5	723.3
P2BS-19-TB_20080708	10.3	724.2
P2BS-19-GRD_2008018	37.7	724.4

Plainwell No. 2 Dam Bank Photos

Location: P2BS-19

P2BS-20

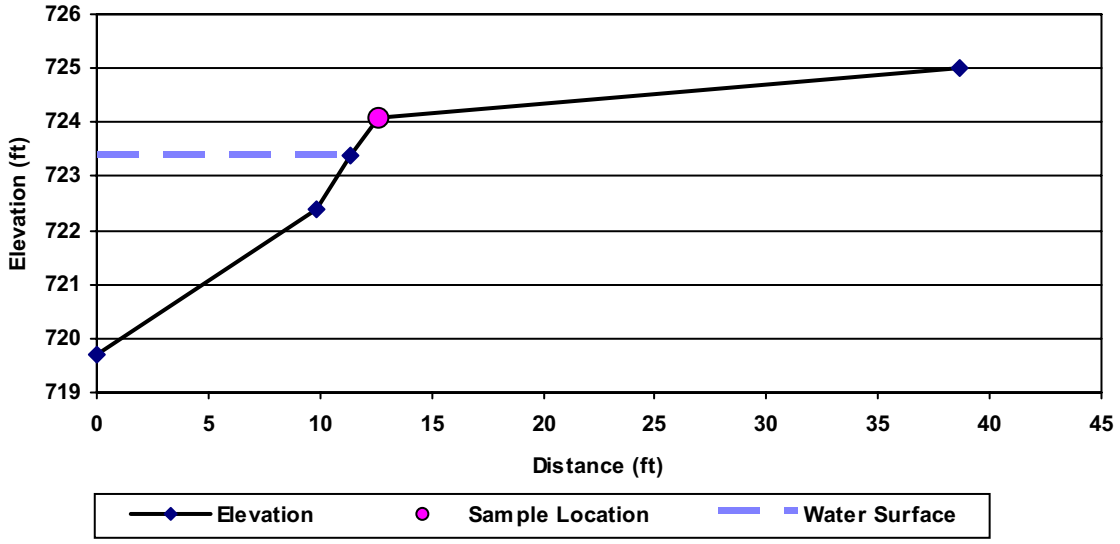


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-20-TSED_20080618	0.0	720.4
P2BS-20-BB_20080618	9.0	722.5
P2BS-20-EWA_20080618	9.7	723.3
P2BS-20-TB_08143	11.6	725.0
P2BS-20-GRD_20080618	34.5	724.7

Plainwell No. 2 Dam Bank Photos

Location: P2BS-20

P2BS-21

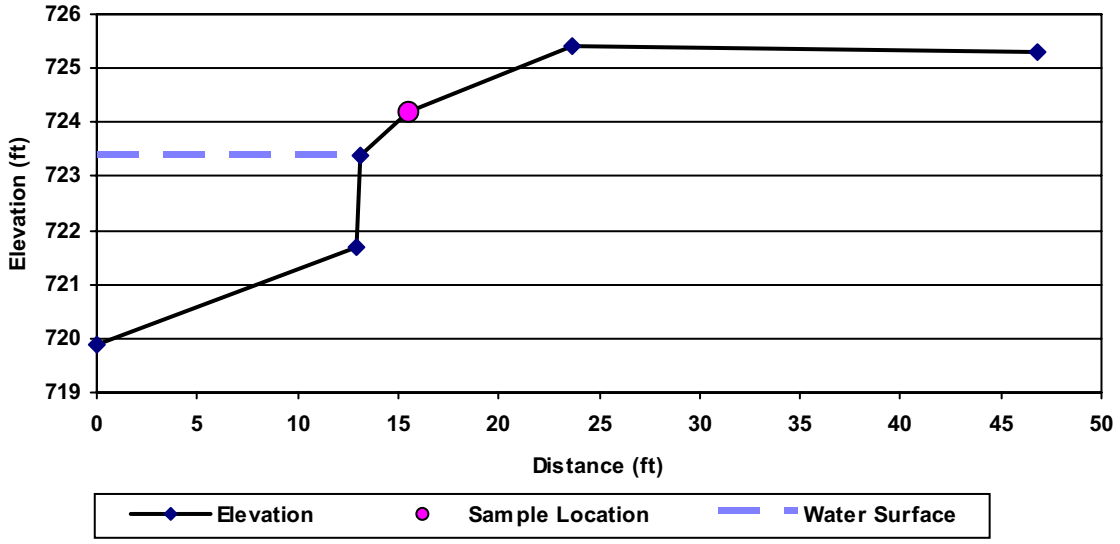


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-21-TSED_20080618	0.0	719.7
P2BS-21-BB_20080618	9.8	722.4
P2BS-21-EWA_20080618	11.4	723.4
P2BS-21-TB_08143	12.6	724.1
P2BS-21-GRD_20080618	38.6	725.0

Plainwell No. 2 Dam Bank Photos

Location: P2BS-21

P2BS-22

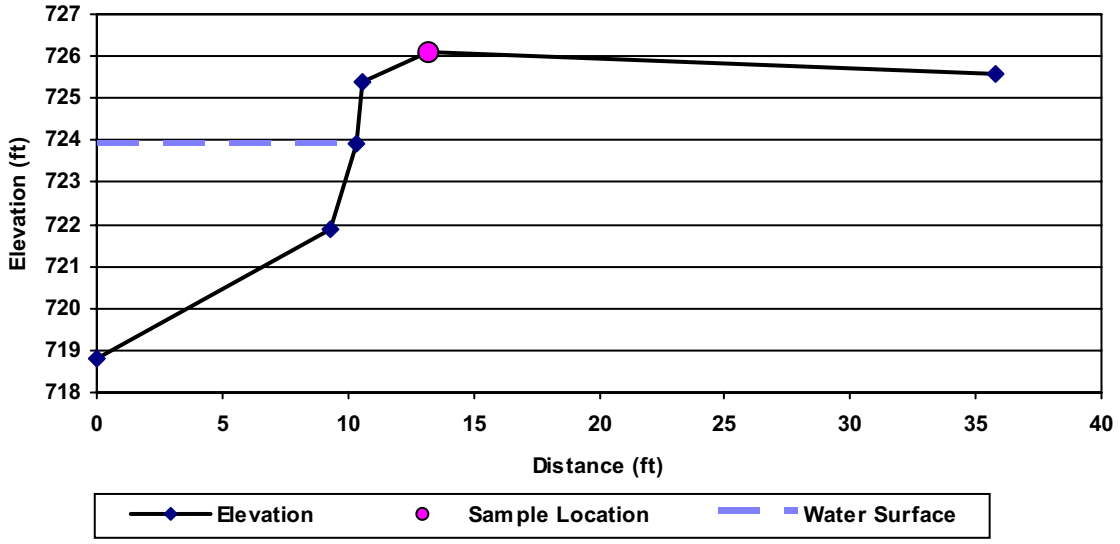


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-22-TSED_20080618	0.0	719.9
P2BS-22-BB_20080618	12.9	721.7
P2BS-22-EWA_20080618	13.1	723.4
P2BS-22-TB_08149	15.5	724.2
P2BS-22-TB2_20080618	23.7	725.4
P2BS-22-GRD_20080618	46.8	725.3

Plainwell No. 2 Dam Bank Photos

Location: P2BS-22

P2BS-23

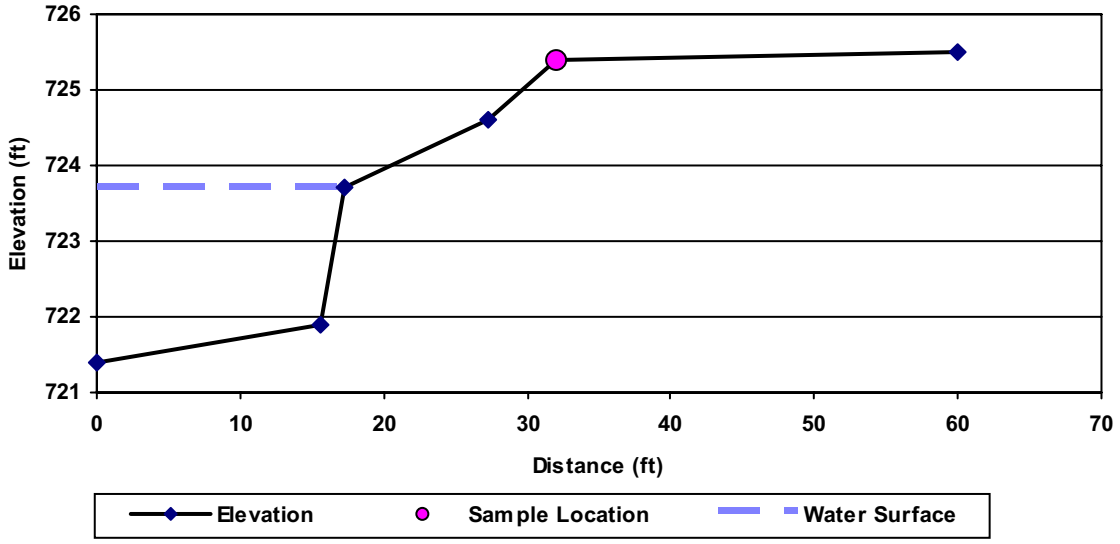


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-23-TSED_20080618	0.0	718.8
P2BS-23-BB_20080618	9.3	721.9
P2BS-23-EWA_20080618	10.4	723.9
P2BS-23-TB2_20080618	10.6	725.4
P2BS-23-TB_20080605	13.2	726.1
P2BS-23-GRD_20080618	35.8	725.6

Plainwell No. 2 Dam Bank Photos

Location: P2BS-23

P2BS-24

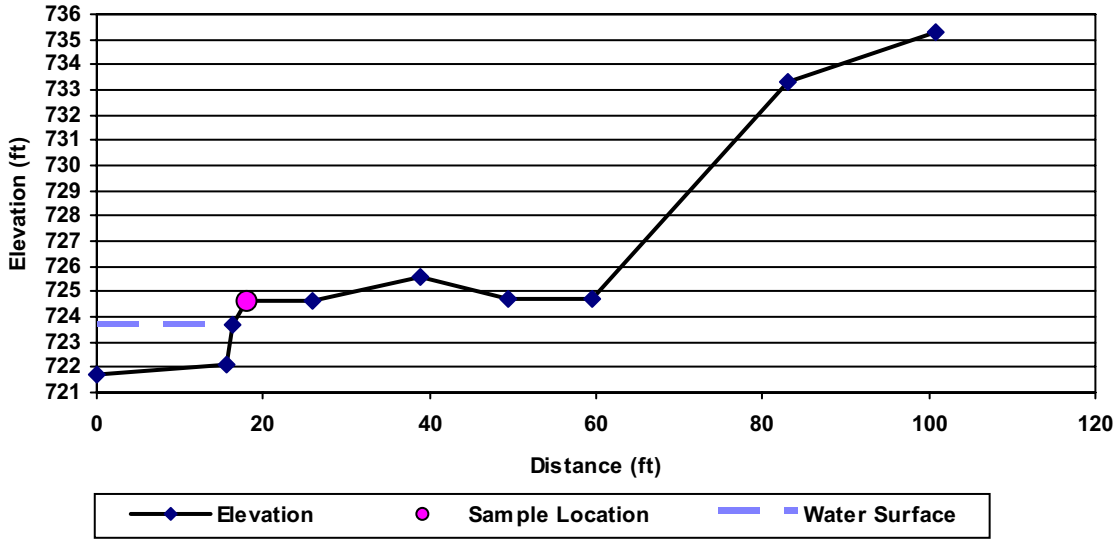


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-24-TSED_20080618	0.0	721.4
P2BS-24-BB_20080618	15.6	721.9
S-24-EWA-TERRACE-TOP_20080618	17.2	723.7
BS-24-GRD-TERRACE-ED_20080618	27.2	724.6
P2BS-24-TB_20080612	32.0	725.4
P2BS-24-GRD_20080618	60.0	725.5

Plainwell No. 2 Dam Bank Photos

Location: P2BS-24

P2BS-25

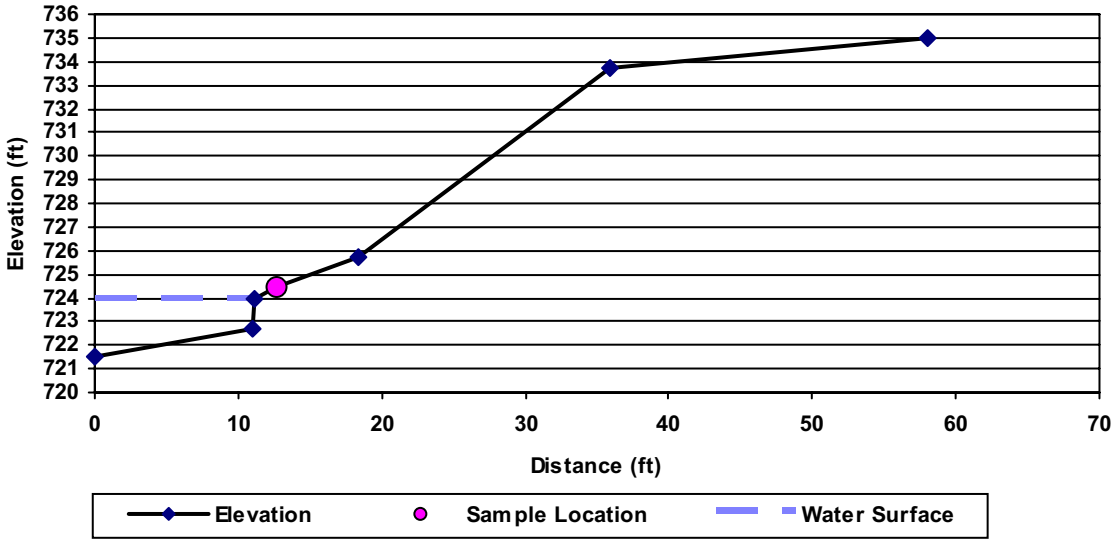


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-25-TSED_20080618	0.0	721.7
P2BS-25-BB1_20080618	15.6	722.1
P2BS-25-EWA_20080618	16.4	723.7
P2BS-25-TB_20080612	17.9	724.6
P2BS-25-TB2_20080618	25.9	724.6
P2BS-25-TB3_20080618	38.9	725.6
P2BS-25-TB4_20080618	49.3	724.7
P2BS-25-BB2_20080618	59.5	724.7
P2BS-25-TB5_20080618	83.0	733.3
P2BS-25-GRD_20080618	100.7	735.3

Plainwell No. 2 Dam Bank Photos

Location: P2BS-25

P2BS-26

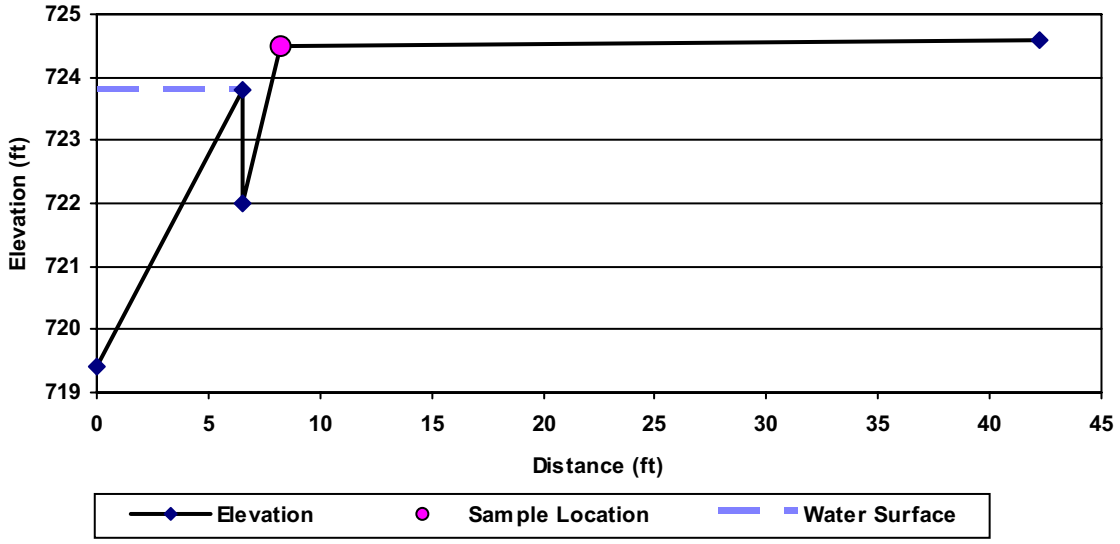


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-26-TSED_20080618	0.0	721.5
P2BS-26-BB1_20080618	11.0	722.7
P2BS-26-EWA_20080618	11.2	724.0
P2BS-26-TB_08151	12.7	724.5
P2BS-26-BB2_20080618	18.4	725.7
P2BS-26-TB2_20080618	35.9	733.7
P2BS-26-GRD_20080618	58.1	735.0

Plainwell No. 2 Dam Bank Photos

Location: P2BS-26

P2BS-27

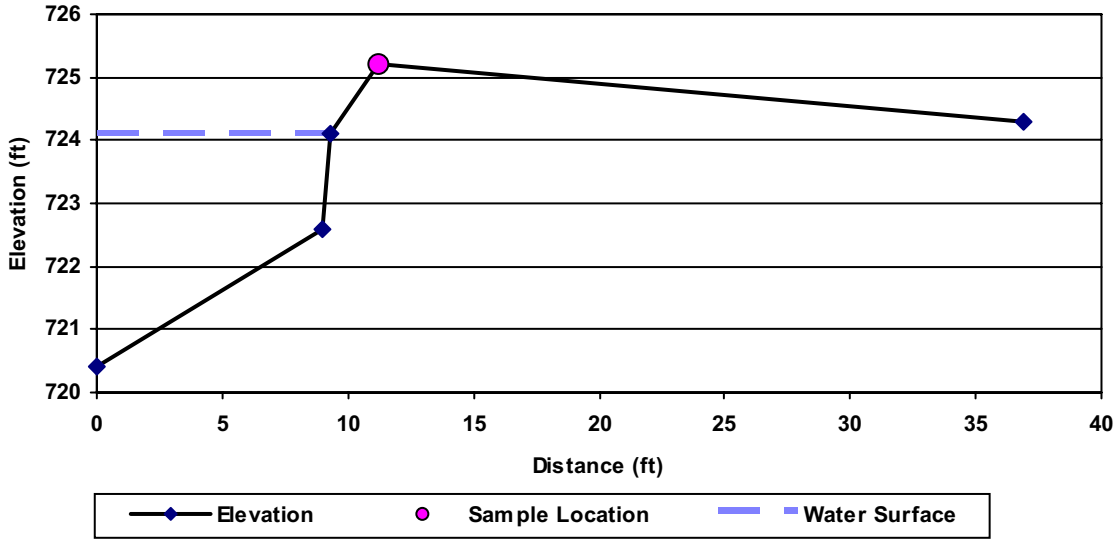


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-27-TSED_20080617	0.0	719.4
P2BS-27-BB_20080617	6.5	722.0
P2BS-27-EWA_20080617	6.5	723.8
P2BS-27-TB_08142	8.3	724.5
P2BS-27-GRD_20080617	42.2	724.6

Plainwell No. 2 Dam Bank Photos

Location: P2BS-27

P2BS-28

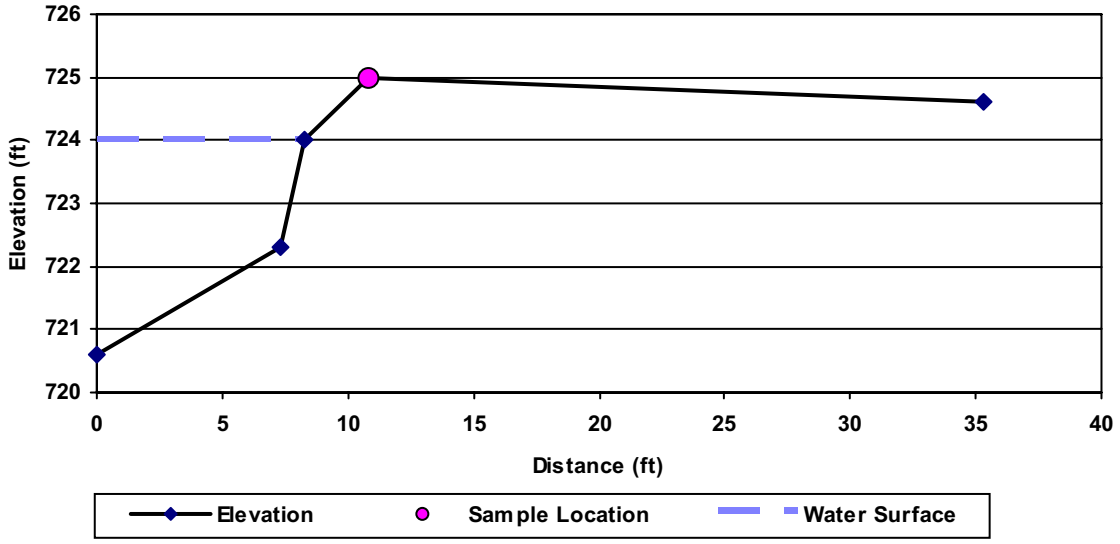


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-28-TSED_20080617	0.0	720.4
P2BS-28-BB_20080617	9.0	722.6
P2BS-28-EWA_20080617	9.3	724.1
P2BS-28-TB_20080612	11.3	725.2
P2BS-28-GRD_20080617	36.9	724.3

Plainwell No. 2 Dam Bank Photos

Location: P2BS-28

P2BS-29

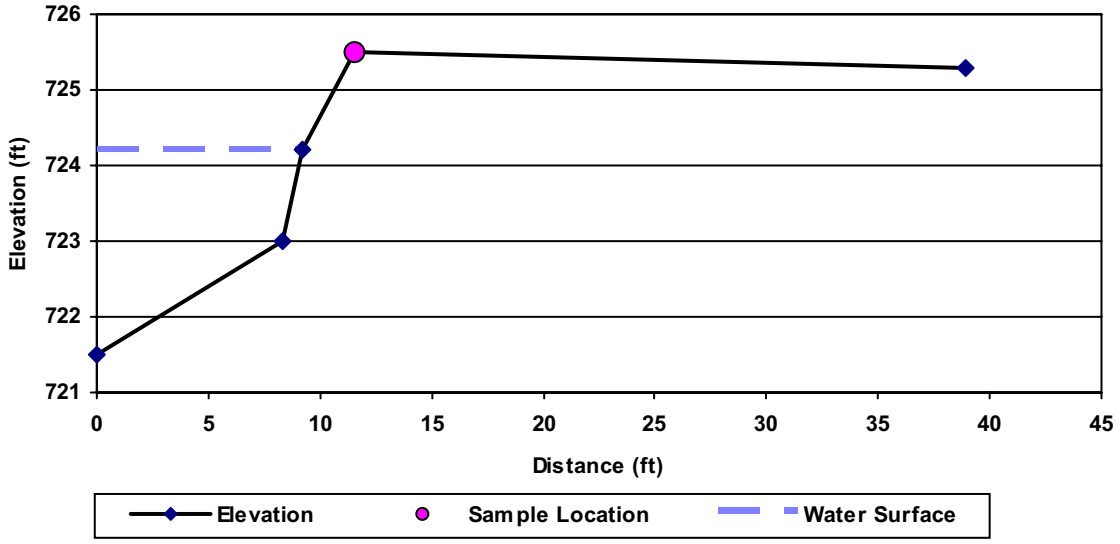


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-29-TSED_20080617	0.0	720.6
P2BS-29-BB_20080617	7.3	722.3
P2BS-29-EWA_20080617	8.3	724.0
P2BS-29-TB_20080612	10.8	725.0
P2BS-29-GRD_20080617	35.3	724.6

Plainwell No. 2 Dam Bank Photos

Location: P2BS-29

P2BS-30

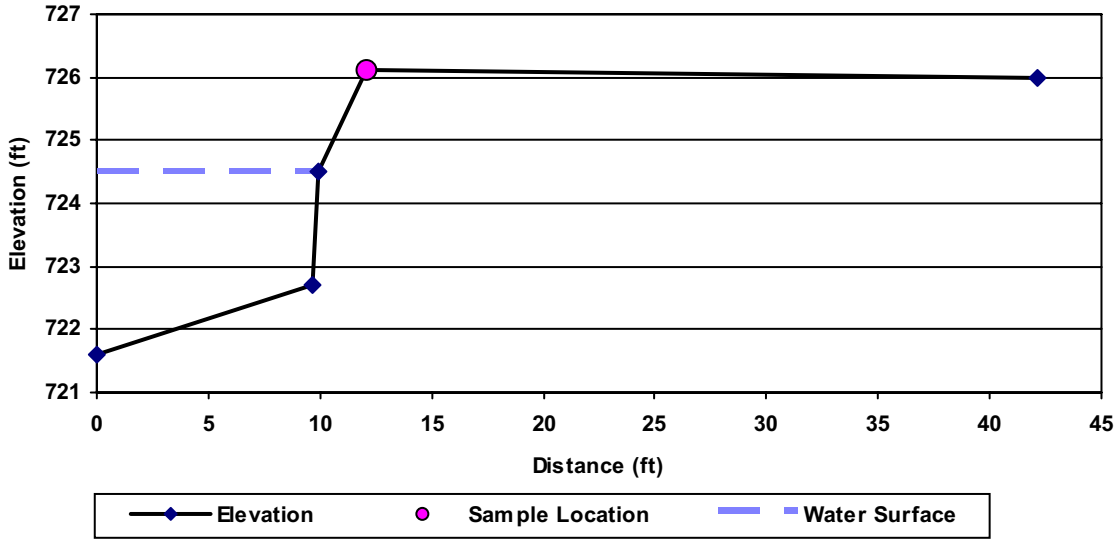


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-30-TSED_20080617	0.0	721.5
P2BS-30-BB_20080617	8.3	723.0
P2BS-30-EWA_20080617	9.2	724.2
P2BS-30-TB_08150	11.6	725.5
P2BS-30-GRD_20080617	38.9	725.3

Plainwell No. 2 Dam Bank Photos

Location: P2BS-30

P2BS-31

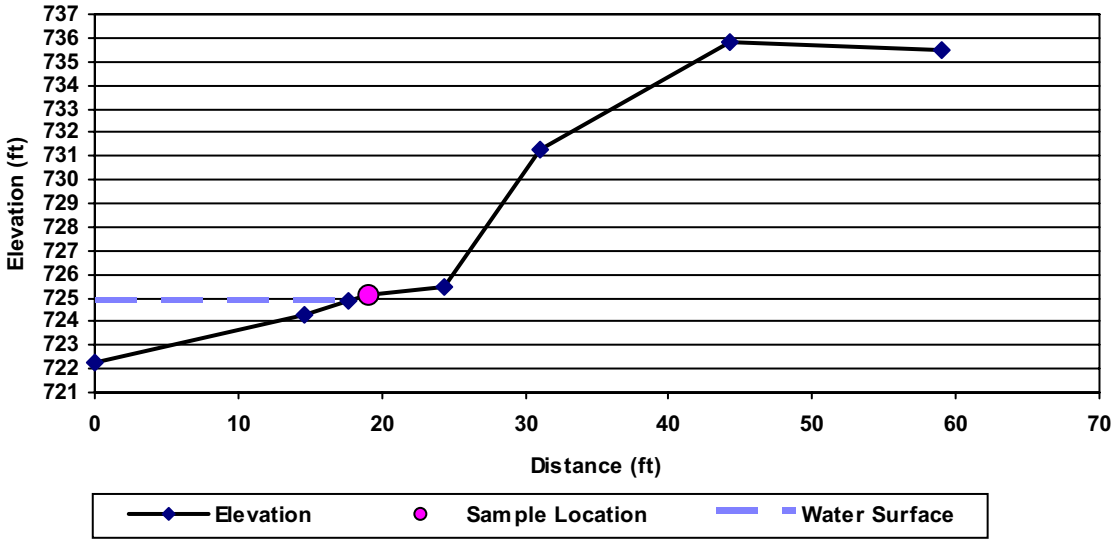


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-31-TSED_20080617	0.0	721.6
P2BS-31-BB_20080617	9.7	722.7
P2BS-31-EWA_20080617	9.9	724.5
P2BS-31-TB_20080612	12.1	726.1
P2BS-31-GRD_20080617	42.2	726.0

Plainwell No. 2 Dam Bank Photos

Location: P2BS-31

P2BS-32

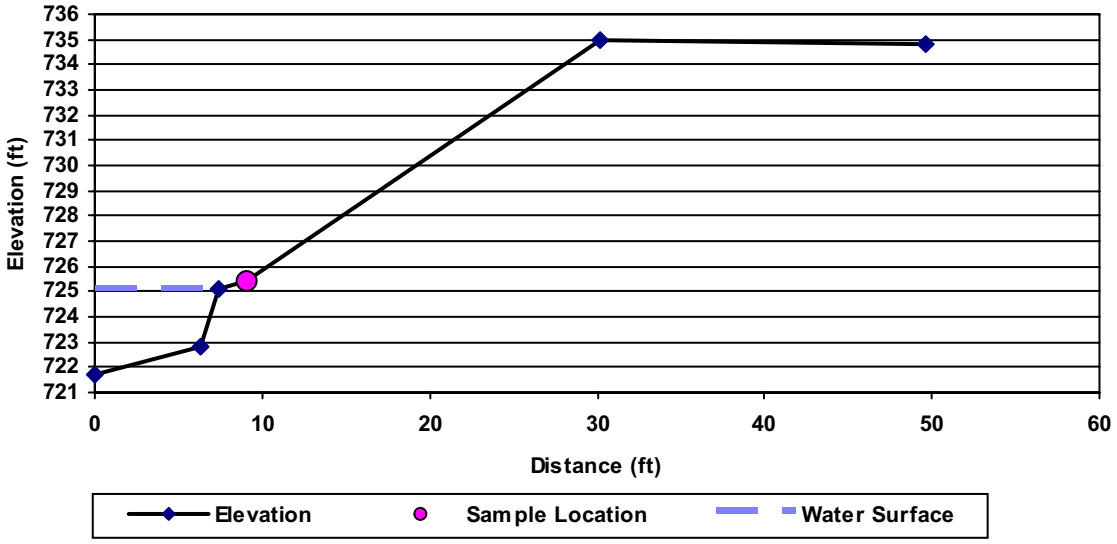


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-32TSED_20080617	0.0	722.3
P2BS-32-BB1_20080617	14.6	724.3
P2BS-32-EWA_20080617	17.7	724.9
P2BS-32-TB_20080612	19.0	725.1
P2BS-32-BB2_20080617	24.4	725.5
P2BS-32-GB_20080617	31.0	731.3
P2BS-32-TB2_20080617	44.2	735.8
P2BS-32-GRD_20080617	59.0	735.5

Plainwell No. 2 Dam Bank Photos

Location: P2BS-32

P2BS-33

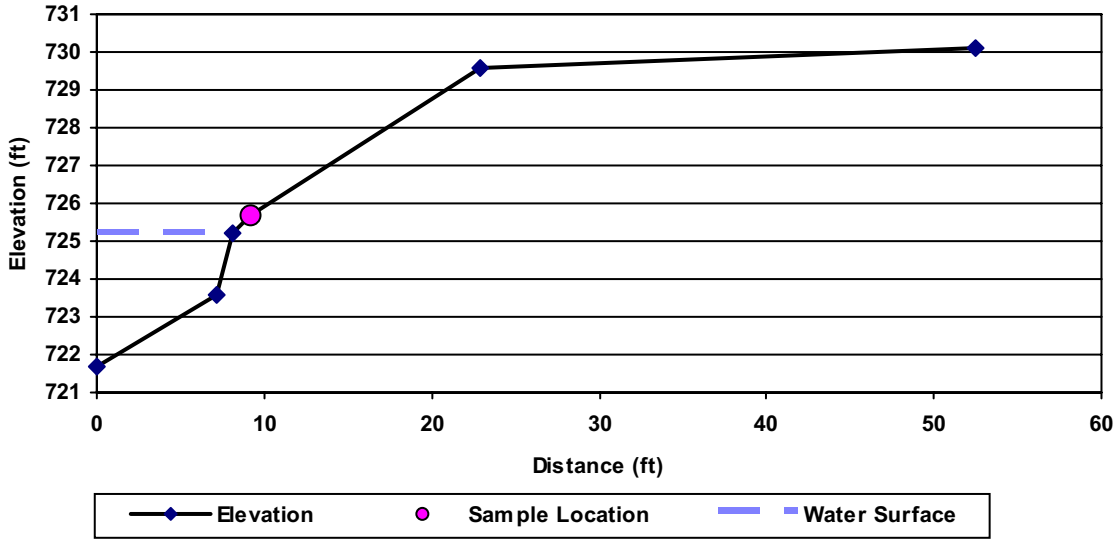


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-33-TSED_20080617	0.0	721.7
P2BS-33-BB_20080617	6.3	722.8
P2BS-33-EWA_20080617	7.3	725.1
P2BS-33-TB_20080613	9.0	725.4
P2BS-33-TB2_20080617	30.2	735.0
P2BS-33-GRD_20080617	49.6	734.8

Plainwell No. 2 Dam Bank Photos

Location: P2BS-33

P2BS-34

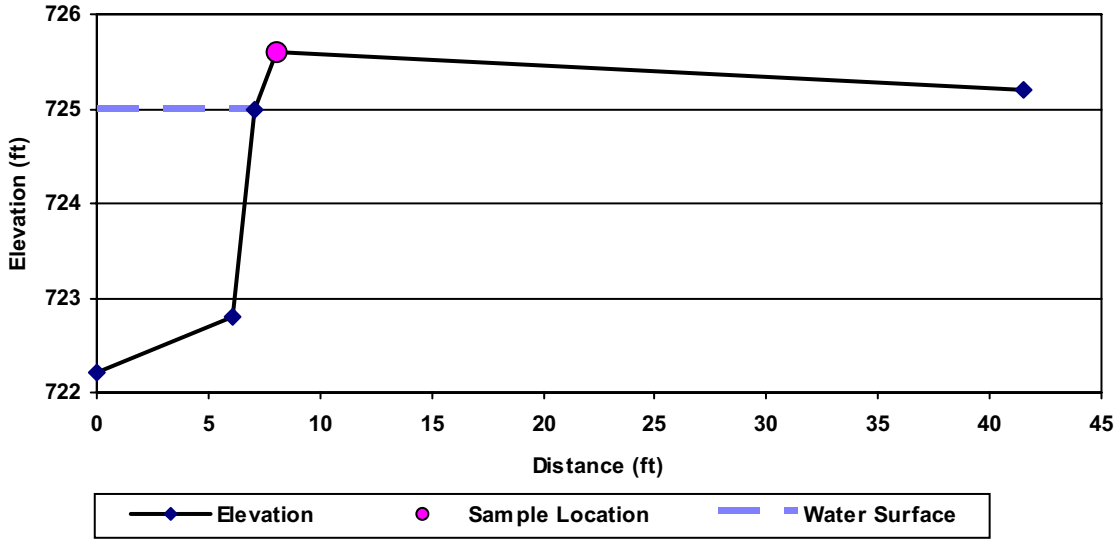


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-34-TSED_20080617	0.0	721.7
P2BS-34-BB_20080617	7.1	723.6
P2BS-34-EWA_20080617	8.1	725.2
P2BS-34-TB_08142	9.2	725.7
P2BS-34-TB2_20080617	22.9	729.6
P2BS-34-GRD_20080617	52.5	730.1

Plainwell No. 2 Dam Bank Photos

Location: P2BS-34

P2BS-35

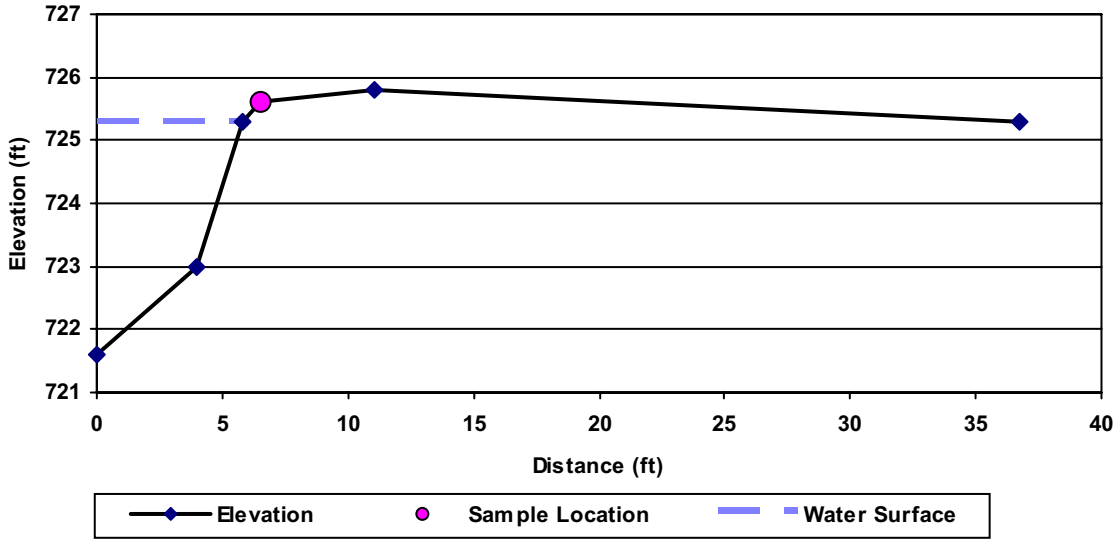


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-35-TSED_20080617	0.0	722.2
P2BS-35-BB_20080617	6.1	722.8
P2BS-35-EWA_20080617	7.0	725.0
P2BS-35-TB_20080612	8.1	725.6
P2BS-35-GRD_20080617	41.5	725.2

Plainwell No. 2 Dam Bank Photos

Location: P2BS-35

P2BS-36

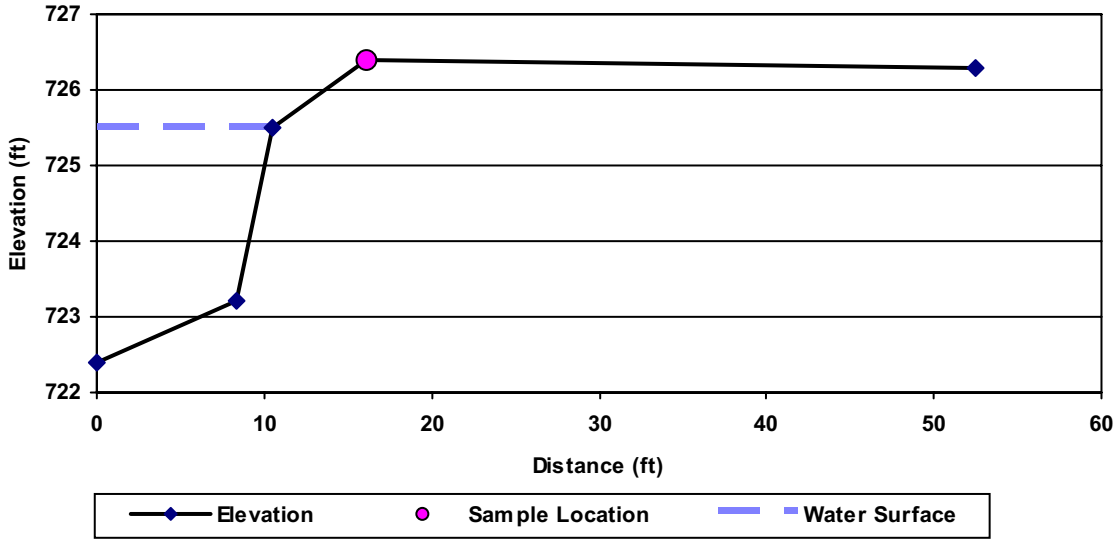


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-36-TSED_20080617	0.0	721.6
P2BS-36-BB_20080617	3.9	723.0
P2BS-36-EWA_20080617	5.8	725.3
P2BS-36-TB_08150	6.5	725.6
P2BS-36-GRD1_20080617	11.0	725.8
P2BS-36-GRD2_20080617	36.7	725.3

Plainwell No. 2 Dam Bank Photos

Location: P2BS-36

P2BS-37

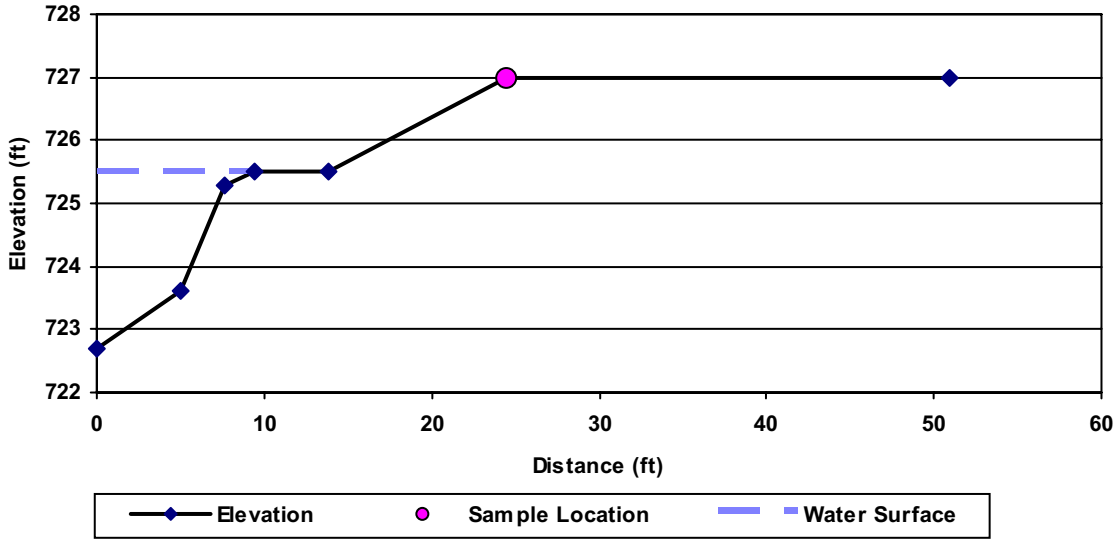


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-37-TSED_20080617	0.0	722.4
P2BS-37-BB_20080617	8.3	723.2
P2BS-37-EWA_20080617	10.5	725.5
P2BS-37-TB_20080613	16.1	726.4
P2BS-37-GRD_20080617	52.4	726.3

Plainwell No. 2 Dam Bank Photos

Location: P2BS-37

P2BS-38

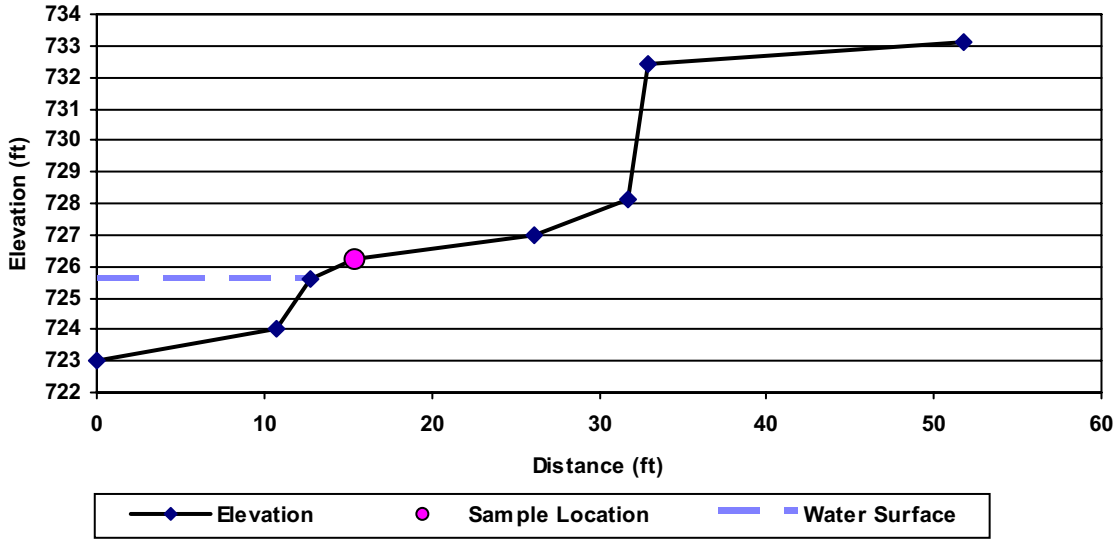


Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-38-TSED_20080617	0.0	722.7
P2BS-38-BB1_20080617	5.0	723.6
P2BS-38-TB_08177	7.6	725.3
P2BS-38-EWA_20080617	9.4	725.5
P2BS-38-BB2_20080617	13.9	725.5
P2BS-38-TB2_20080617	24.4	727.0
P2BS-38-GRD_20080617	50.9	727.0

Plainwell No. 2 Dam Bank Photos

Location: P2BS-38

P2BS-39



Survey Transect	*Distance (ft)*	*ELEVATION*
P2BS-39-TSED_20080617	0.0	723.0
P2BS-39-BB1_20080617	10.8	724.0
P2BS-39-EWA_20080617	12.8	725.6
P2BS-39-TB_20080624	15.4	726.2
P2BS-39-BB2_20080617	26.1	727.0
P2BS-39-HDWALL-BOT_20080617	31.7	728.1
P2BS-39-HDWALL-TOP_20080617	32.9	732.4
P2BS-39-GRD_20080617	51.8	733.1

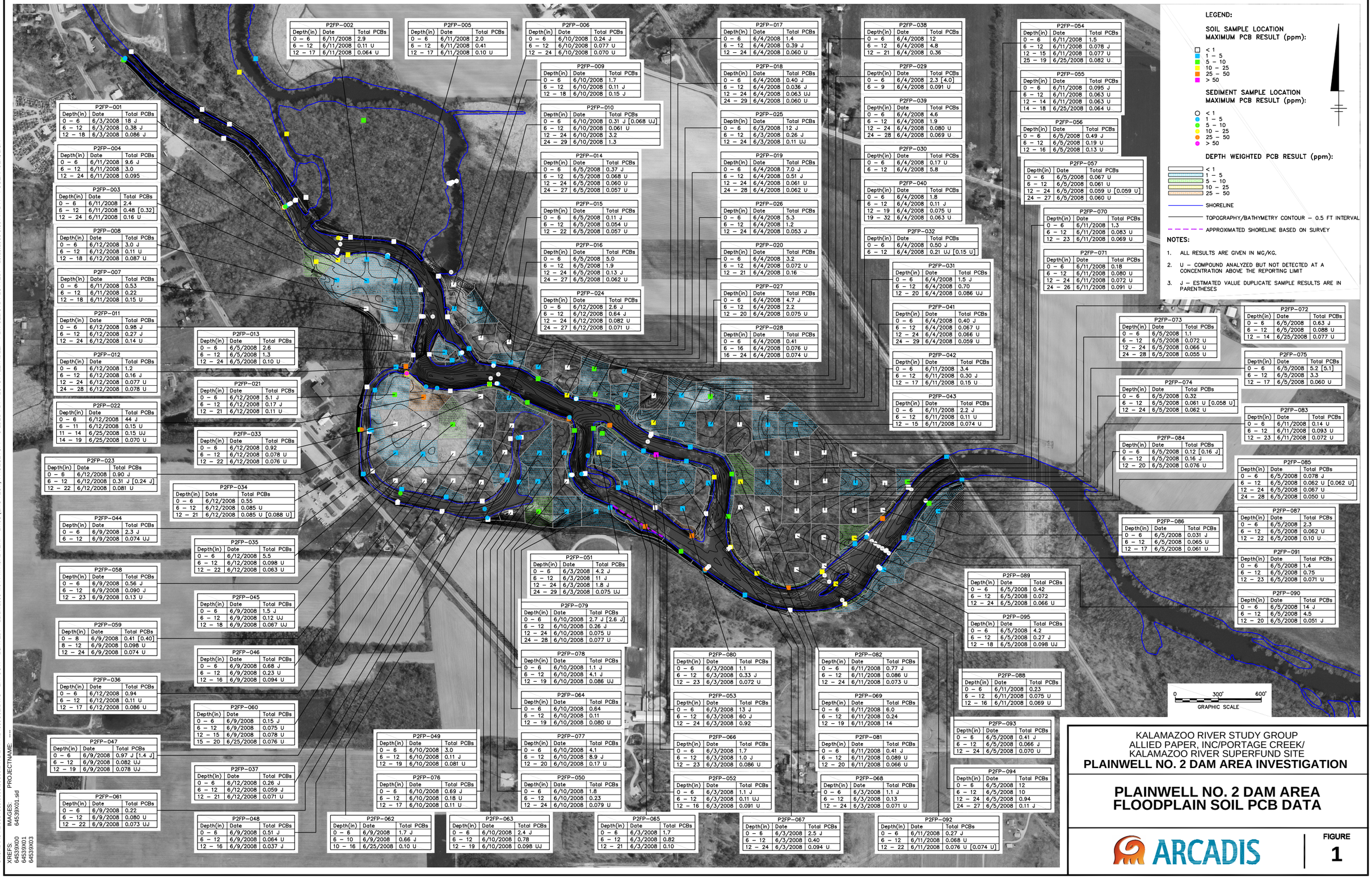
Plainwell No. 2 Dam Bank Photos

Location: P2BS-39

ARCADIS

Attachment 2

Plainwell No. 2 Dam Soil and Sediment PCB Data Figures



P2FP-002		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	2.9
6 – 12	6/11/2008	0.11 U
12 – 17	6/11/2008	0.064 U

P2FP-005		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	2.0
6 – 12	6/11/2008	0.41
12 – 17	6/11/2008	0.10 U

P2FP-006		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	0.24 J
6 – 12	6/10/2008	0.077 U
12 – 24	6/10/2008	0.070 U

P2FP-009		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	1.7
6 – 12	6/10/2008	0.11 J
12 – 18	6/10/2008	0.15 J

P2FP-010		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	0.31 J [0.068 UJ]
6 – 12	6/10/2008	0.061 U
12 – 24	6/10/2008	3.2
24 – 29	6/10/2008	1.3

P2FP-014		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.37 J
6 – 12	6/5/2008	0.068 U
12 – 24	6/5/2008	0.060 U
24 – 27	6/5/2008	0.057 U

P2FP-015		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.11 J
6 – 12	6/5/2008	0.054 U
12 – 22	6/5/2008	0.057 U

P2FP-016		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	5.0
6 – 12	6/5/2008	1.9
12 – 24	6/5/2008	0.13 J
24 – 27	6/5/2008	0.062 U

P2FP-024		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	2.6 J
6 – 12	6/12/2008	0.64 J
12 – 24	6/12/2008	0.082 U
24 – 27	6/12/2008	0.071 U

P2FP-017		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	1.4
6 – 12	6/4/2008	0.39 J
12 – 24	6/4/2008	0.060 U

P2FP-018		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	0.40 J
6 – 12	6/4/2008	0.036 J
12 – 24	6/4/2008	0.063 UJ
24 – 29	6/4/2008	0.060 U

P2FP-025		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	12 J
6 – 12	6/3/2008	0.26 J
12 – 24	6/3/2008	0.11 UJ

P2FP-019		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	7.0 J
6 – 12	6/4/2008	0.51 J
12 – 24	6/4/2008	0.061 U
24 – 28	6/4/2008	0.062 U

P2FP-026		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	5.3
6 – 12	6/4/2008	1.2
12 – 24	6/4/2008	0.053 J

P2FP-020		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	3.2
6 – 12	6/4/2008	0.072 U
12 – 21	6/4/2008	0.16

P2FP-027		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	4.7 J
6 – 12	6/4/2008	2.2
12 – 20	6/4/2008	0.075 U

P2FP-028		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	0.41
6 – 16	6/4/2008	0.076 U
16 – 24	6/4/2008	0.074 U

P2FP-038		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	12
6 – 12	6/4/2008	4.8
12 – 21	6/4/2008	0.36

P2FP-029		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	2.3 [4.0]
6 – 9	6/4/2008	0.091 U

P2FP-039		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	4.6
6 – 12	6/4/2008	1.9
12 – 24	6/4/2008	0.080 U
24 – 28	6/4/2008	0.069 U

P2FP-030		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	0.17 U
6 – 12	6/4/2008	5.8

P2FP-040		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	1.8
6 – 12	6/4/2008	0.11 J
12 – 19	6/4/2008	0.075 U
19 – 32	6/4/2008	0.063 U

P2FP-032		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	0.50 J
6 – 12	6/4/2008	0.21 UJ [0.15 U]

P2FP-031		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	1.5 J
6 – 12	6/4/2008	0.70
12 – 20	6/4/2008	0.086 UJ

P2FP-041		
Depth(in)	Date	Total PCBs
0 – 6	6/4/2008	0.40 J
6 – 12	6/4/2008	0.067 U
12 – 24	6/4/2008	0.066 U
24 – 29	6/4/2008	0.059 U

P2FP-042		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	3.4
6 – 12	6/11/2008	0.30 J
12 – 17	6/11/2008	0.15 U

P2FP-043		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	2.2 J
6 – 12	6/11/2008	0.11 U
12 – 15	6/11/2008	0.074 U

P2FP-054		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	1.5
6 – 12	6/11/2008	0.078 J
12 – 15	6/11/2008	0.077 U
25 – 19	6/25/2008	0.082 U

P2FP-055		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	0.095 J
6 – 12	6/11/2008	0.063 U
12 – 14	6/11/2008	0.063 U
14 – 18	6/25/2008	0.064 U

P2FP-056		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.49 J
6 – 12	6/5/2008	0.19 U
12 – 16	6/5/2008	0.13 U

P2FP-057		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.067 U
6 – 12	6/5/2008	0.061 U
12 – 24	6/5/2008	0.059 U [0.059 U]
24 – 27	6/5/2008	0.060 U

P2FP-070		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	1.3
6 – 12	6/11/2008	0.083 U
12 – 23	6/11/2008	0.069 U

P2FP-071		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	0.18
6 – 12	6/11/2008	0.080 U
12 – 24	6/11/2008	0.072 U
24 – 26	6/11/2008	0.091 U

P2FP-001		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	18 J
6 – 12	6/3/2008	0.38 J
12 – 18	6/3/2008	0.086 J

P2FP-004		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	9.6 J
6 – 12	6/11/2008	3.0
12 – 24	6/11/2008	0.095

P2FP-003		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	2.4
6 – 12	6/11/2008	0.48 [0.32]
12 – 24	6/11/2008	0.16 U

P2FP-008		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	3.0 J
6 – 12	6/12/2008	0.11 U
12 – 18	6/12/2008	0.087 U

P2FP-007		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	0.53
6 – 12	6/11/2008	0.22
12 – 18	6/11/2008	0.15 U

P2FP-011		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	0.98 J
6 – 12	6/12/2008	0.27 J
12 – 24	6/12/2008	0.14 U

P2FP-012		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	1.2
6 – 12	6/12/2008	0.16 J
12 – 24	6/12/2008	0.077 U
24 – 28	6/12/2008	0.078 U

P2FP-022		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	44 J
6 – 11	6/12/2008	0.15 U
11 – 14	6/25/2008	0.15 UJ
14 – 19	6/25/2008	0.070 U

P2FP-023		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	0.90 J
6 – 12	6/12/2008	0.31 J [0.24 J]
12 – 22	6/12/2008	0.081 U

P2FP-044		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	2.3 J
6 – 12	6/9/2008	0.074 UJ

P2FP-058		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	0.56 J
6 – 12	6/9/2008	0.090 J
12 – 23	6/9/2008	0.13 U

P2FP-059		
Depth(in)	Date	Total PCBs
0 – 8	6/9/2008	0.41 [0.40]
8 – 12	6/9/2008	0.098 U
12 – 24	6/9/2008	0.074 U

P2FP-036		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	0.94
6 – 12	6/12/2008	0.11 U
12 – 17	6/12/2008	0.086 U

P2FP-047		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	0.97 J [1.4 J]
6 – 12	6/9/2008	0.082 UJ
12 – 19	6/9/2008	0.078 UJ

P2FP-061		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	0.22
6 – 12	6/9/2008	0.080 U
12 – 22	6/9/2008	0.073 UJ

P2FP-013		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	2.6
6 – 12	6/5/2008	1.3
12 – 24	6/5/2008	0.10 U

P2FP-021		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	5.1 J
6 – 12	6/12/2008	0.17 J
12 – 21	6/12/2008	0.11 U

P2FP-033		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	0.92
6 – 12	6/12/2008	0.078 U
12 – 22	6/12/2008	0.076 U

P2FP-034		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	0.55
6 – 12	6/12/2008	0.085 U
12 – 21	6/12/2008	0.085 U [0.088 U]

P2FP-035		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	5.5
6 – 12	6/12/2008	0.098 U
12 – 22	6/12/2008	0.063 U

P2FP-045		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	1.5 J
6 – 12	6/9/2008	0.12 UJ
12 – 18	6/9/2008	0.067 UJ

P2FP-046		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	0.68 J
6 – 12	6/9/2008	0.23 U
12 – 16	6/9/2008	0.094 U

P2FP-060		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	0.15 J
6 – 12	6/9/2008	0.075 U
12 – 15	6/9/2008	0.078 U
15 – 20	6/25/2008	0.076 U

P2FP-037		
Depth(in)	Date	Total PCBs
0 – 6	6/12/2008	0.26 J
6 – 12	6/12/2008	0.059 J
12 – 21	6/12/2008	0.071 U

P2FP-048		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	0.51 J
6 – 12	6/9/2008	0.064 U
12 – 16	6/9/2008	0.037 J

P2FP-051		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	4.2 J
6 – 12	6/3/2008	11 J
12 – 24	6/3/2008	1.8 J
24 – 29	6/3/2008	0.075 UJ

P2FP-079		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	2.7 J [2.6 J]
6 – 12	6/10/2008	0.26 J
12 – 24	6/10/2008	0.075 U
24 – 28	6/10/2008	0.077 U

P2FP-078		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	1.1 J
6 – 12	6/10/2008	4.1 J
12 – 19	6/10/2008	0.086 UJ

P2FP-064		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	0.64
6 – 12	6/10/2008	0.11
12 – 19	6/10/2008	0.080 U

P2FP-077		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	4.1
6 – 12	6/10/2008	8.9 J
12 – 20	6/10/2008	0.17 U

P2FP-050		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	1.8
6 – 12	6/10/2008	0.23
12 – 24	6/10/2008	0.079 U

P2FP-049		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	3.0
6 – 12	6/10/2008	0.11 J
12 – 19	6/10/2008	0.081 U

P2FP-076		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	0.69 J
6 – 12	6/10/2008	0.18 U
12 – 17	6/10/2008	0.11 U

P2FP-062		
Depth(in)	Date	Total PCBs
0 – 6	6/9/2008	1.7 J
6 – 10	6/9/2008	0.66 J
10 – 16	6/25/2008	0.10 U

P2FP-063		
Depth(in)	Date	Total PCBs
0 – 6	6/10/2008	2.4 J
6 – 12	6/10/2008	0.78
12 – 19	6/10/2008	0.098 UJ

P2FP-080		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	1.1
6 – 12	6/3/2008	0.33 J
12 – 23	6/3/2008	0.072 U

P2FP-053		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	13 J
6 – 12	6/3/2008	60 J
12 – 24	6/3/2008	0.92

P2FP-066		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	1.7
6 – 12	6/3/2008	1.0 J
12 – 23	6/3/2008	0.086 U

P2FP-052		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	1.1 J
6 – 12	6/3/2008	0.11 UJ
12 – 16	6/3/2008	0.091 U

P2FP-065		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	1.7
6 – 12	6/3/2008	0.82
12 – 21	6/3/2008	0.10

P2FP-067		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	2.5 J
6 – 12	6/3/2008	0.40
12 – 24	6/3/2008	0.094 U

P2FP-082		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	0.77 J
6 – 12	6/11/2008	0.086 U
12 – 24	6/11/2008	0.073 U

P2FP-069		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	6.0
6 – 12	6/11/2008	0.24
12 – 19	6/11/2008	14

P2FP-081		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	0.41 J
6 – 12	6/11/2008	0.089 U
12 – 20	6/11/2008	0.066 U

P2FP-068		
Depth(in)	Date	Total PCBs
0 – 6	6/3/2008	1.1 J
6 – 12	6/3/2008	0.13
12 – 24	6/3/2008	0.071 U

P2FP-092		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	0.27 J
6 – 12	6/11/2008	0.068 U
12 – 22	6/11/2008	0.076 U [0.074 U]

P2FP-073		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	1.1
6 – 12	6/5/2008	0.072 U
12 – 24	6/5/2008	0.066 U
24 – 28	6/5/2008	0.055 U

P2FP-072		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.63 J
6 – 12	6/5/2008	0.088 U
12 – 14	6/25/2008	0.077 U

P2FP-075		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	5.2 [5.1]
6 – 12	6/5/2008	3.3
12 – 17	6/5/2008	0.060 U

P2FP-074		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.32
6 – 12	6/5/2008	0.061 U [0.058 U]
12 – 24	6/5/2008	0.062 U

P2FP-083		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	0.14 U
6 – 12	6/11/2008	0.093 U
12 – 23	6/11/2008	0.072 U

P2FP-084		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.12 [0.16 J]
6 – 12	6/5/2008	0.16 J
12 – 20	6/5/2008	0.076 U

P2FP-085		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.078 J
6 – 12	6/5/2008	0.062 U [0.062 U]
12 – 24	6/5/2008	0.067 U
24 – 28	6/5/2008	0.050 U

P2FP-086		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.031 J
6 – 12	6/5/2008	0.065 U
12 – 17	6/5/2008	0.061 U

P2FP-087		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	2.3
6 – 12	6/5/2008	0.062 U
12 – 22	6/5/2008	0.10 U

P2FP-091		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	1.4
6 – 12	6/5/2008	0.75
12 – 23	6/5/2008	0.071 U

P2FP-090		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	14 J
6 – 12	6/5/2008	4.5
12 – 20	6/5/2008	0.051 J

P2FP-089		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.42
6 – 12	6/5/2008	0.072
12 – 24	6/5/2008	0.066 U

P2FP-095		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	4.2
6 – 12	6/5/2008	0.27 J
12 – 18	6/5/2008	0.098 UJ

P2FP-088		
Depth(in)	Date	Total PCBs
0 – 6	6/11/2008	0.23
6 – 12	6/11/2008	0.075 U
12 – 16	6/11/2008	0.069 U

P2FP-093		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	0.41 J
6 – 12	6/5/2008	0.066 J
12 – 24	6/5/2008	0.070 U

P2FP-094		
Depth(in)	Date	Total PCBs
0 – 6	6/5/2008	12
6 – 12	6/5/2008	10
12 – 24	6/5/2008	0.94
24 – 27	6/5/2008	0.11 J

LEGEND:

SOIL SAMPLE LOCATION MAXIMUM PCB RESULT (ppm):

- < 1
- 1 – 5
- 5 – 10
- 10 – 25
- 25 – 50
- > 50

SEDIMENT SAMPLE LOCATION MAXIMUM PCB RESULT (ppm):

- < 1
- 1 – 5
- 5 – 10
- 10 – 25
- 25 – 50
- > 50

DEPTH WEIGHTED PCB RESULT (ppm):

- < 1
- 1 – 5
- 5 – 10
- 10 – 25
- 25 – 50

SHORELINE

TOPOGRAPHY/BATHYMETRY CONTOUR – 0.5 FT INTERVAL

APPROXIMATED SHORELINE BASED ON SURVEY

NOTES:

1. ALL RESULTS ARE GIVEN IN MG/KG.
2. U – COMPOUND ANALYZED BUT NOT DETECTED AT A CONCENTRATION ABOVE THE REPORTING LIMIT
3. J – ESTIMATED VALUE DUPLICATE SAMPLE RESULTS ARE IN PARENTHESES

0 300' 600'
GRAPHIC SCALE

KALAMAZOO RIVER STUDY GROUP
ALLIED PAPER, INC/PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE
PLAINWELL NO. 2 DAM AREA INVESTIGATION

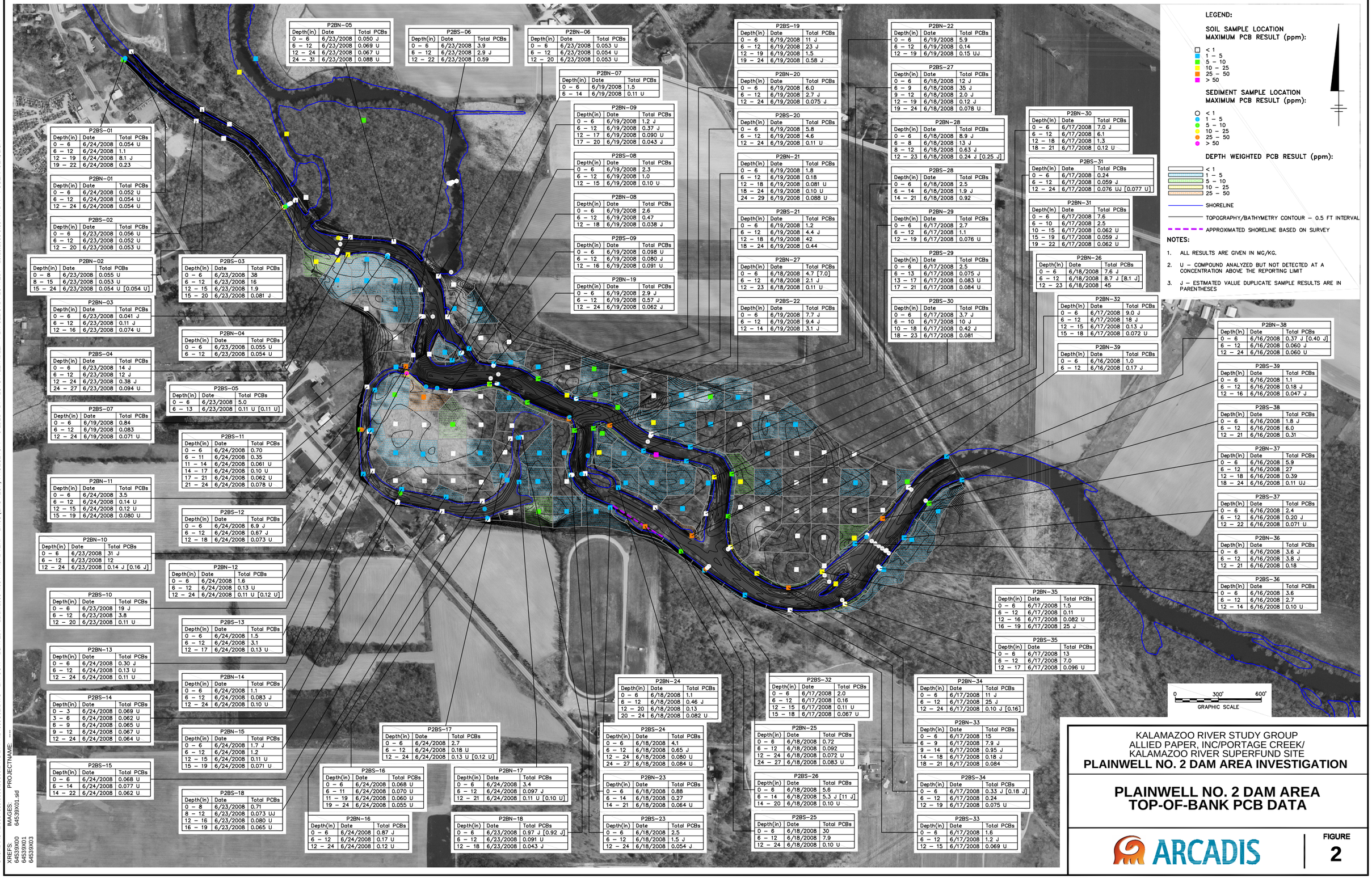
PLAINWELL NO. 2 DAM AREA FLOODPLAIN SOIL PCB DATA

ARCADIS

FIGURE
1

CITY:SYRACUSE DIV/GROUP:141 DB:NES LD:(Opt) PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF*
G:\CAD\ACT\B0064539\0000\00500\DWG\DATA\64539C01.DWG LAYOUT: 1SAVED: 10/17/2008 4:04 PM ACADVER: 17.0S (LMS TECH) PAGESETUP: C-LD28-PDF PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 10/20/2008 9:56 AM BY: POSENAUER, LISA

XREFS: 64539X00 64539X01 64539X03
IMAGES: 64539X01.sid
PROJECTNAME: ----



P2BN-05		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	0.050 J
6 – 12	6/23/2008	0.069 U
12 – 24	6/23/2008	0.067 U
24 – 31	6/23/2008	0.088 U

P2BS-06		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	3.9
6 – 12	6/23/2008	2.9 J
12 – 22	6/23/2008	0.59

P2BN-06		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	0.053 U
6 – 12	6/23/2008	0.054 U
12 – 20	6/23/2008	0.053 U

P2BN-07		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	1.5
6 – 14	6/19/2008	0.11 U

P2BN-09		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	1.2 J
6 – 12	6/19/2008	0.37 J
12 – 17	6/19/2008	0.090 U
17 – 20	6/19/2008	0.043 J

P2BS-08		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	2.3
6 – 12	6/19/2008	1.0
12 – 15	6/19/2008	0.10 U

P2BN-08		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	2.6
6 – 12	6/19/2008	0.47
12 – 18	6/19/2008	0.038 J

P2BS-09		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	0.098 U
6 – 12	6/19/2008	0.080 J
12 – 16	6/19/2008	0.091 U

P2BN-19		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	2.9 J
6 – 12	6/19/2008	0.57 J
12 – 24	6/19/2008	0.062 J

P2BS-01		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	0.054 U
6 – 12	6/24/2008	1.1
12 – 19	6/24/2008	8.1 J
19 – 22	6/24/2008	0.23

P2BN-01		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	0.052 U
6 – 12	6/24/2008	0.054 U
12 – 24	6/24/2008	0.054 U

P2BS-02		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	0.056 U
6 – 12	6/23/2008	0.052 U
12 – 20	6/23/2008	0.053 U

P2BN-02		
Depth(in)	Date	Total PCBs
0 – 8	6/23/2008	0.055 U
8 – 15	6/23/2008	0.053 U
15 – 24	6/23/2008	0.054 U [0.054 U]

P2BS-03		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	38
6 – 12	6/23/2008	16
12 – 15	6/23/2008	1.9
15 – 20	6/23/2008	0.081 J

P2BN-03		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	0.041 J
6 – 12	6/23/2008	0.11 J
12 – 16	6/23/2008	0.074 U

P2BN-04		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	0.055 U
6 – 12	6/23/2008	0.054 U

P2BS-04		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	14 J
6 – 12	6/23/2008	12 J
12 – 24	6/23/2008	0.38 J
24 – 27	6/23/2008	0.094 U

P2BS-05		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	5.0
6 – 13	6/23/2008	0.11 U [0.11 U]

P2BS-07		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	0.84
6 – 12	6/19/2008	0.083
12 – 24	6/19/2008	0.071 U

P2BS-11		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	0.70
6 – 11	6/24/2008	0.35
11 – 14	6/24/2008	0.061 U
14 – 17	6/24/2008	0.10 U
17 – 21	6/24/2008	0.062 U
21 – 24	6/24/2008	0.078 U

P2BN-11		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	3.5
6 – 12	6/24/2008	0.14 U
12 – 15	6/24/2008	0.12 U
15 – 19	6/24/2008	0.080 U

P2BS-12		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	6.9 J
6 – 12	6/24/2008	0.67 J
12 – 18	6/24/2008	0.073 U

P2BN-10		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	31 J
6 – 12	6/23/2008	12
12 – 24	6/23/2008	0.14 J [0.16 J]

P2BN-12		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	1.6
6 – 12	6/24/2008	0.13 U
12 – 24	6/24/2008	0.11 U [0.12 U]

P2BS-10		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	19 J
6 – 12	6/23/2008	3.8
12 – 20	6/23/2008	0.11 U

P2BS-13		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	1.5
6 – 12	6/24/2008	3.1
12 – 17	6/24/2008	0.13 U

P2BN-13		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	0.30 J
6 – 12	6/24/2008	0.13 U
12 – 24	6/24/2008	0.11 U

P2BN-14		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	1.1
6 – 12	6/24/2008	0.083 J
12 – 24	6/24/2008	0.10 U

P2BS-14		
Depth(in)	Date	Total PCBs
0 – 3	6/24/2008	0.069 U
3 – 6	6/24/2008	0.062 U
6 – 9	6/24/2008	0.065 U
9 – 12	6/24/2008	0.067 U
12 – 24	6/24/2008	0.064 U

P2BS-15		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	1.7 J
6 – 12	6/24/2008	1.2
12 – 15	6/24/2008	0.11 U
15 – 19	6/24/2008	0.071 U

P2BN-15		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	0.068 U
6 – 14	6/24/2008	0.077 U
14 – 22	6/24/2008	0.062 U

P2BS-18		
Depth(in)	Date	Total PCBs
0 – 8	6/23/2008	0.71
8 – 12	6/23/2008	0.073 UJ
12 – 16	6/23/2008	0.080 U
16 – 19	6/23/2008	0.065 U

P2BS-17		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	2.7
6 – 12	6/24/2008	0.18 U
12 – 24	6/24/2008	0.13 U [0.12 U]

P2BS-16		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	0.068 U
6 – 11	6/24/2008	0.070 U
11 – 19	6/24/2008	0.060 U
19 – 24	6/24/2008	0.055 U

P2BN-16		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	0.87 J
6 – 12	6/24/2008	0.17 U
12 – 24	6/24/2008	0.12 U

P2BN-17		
Depth(in)	Date	Total PCBs
0 – 6	6/24/2008	3.4
6 – 12	6/24/2008	0.097 J
12 – 21	6/24/2008	0.11 U [0.10 U]

P2BN-18		
Depth(in)	Date	Total PCBs
0 – 6	6/23/2008	0.97 J [0.92 J]
6 – 12	6/23/2008	0.091 U
12 – 18	6/23/2008	0.043 J

P2BN-24		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	1.1
6 – 12	6/18/2008	0.46 J
12 – 20	6/18/2008	0.13
20 – 24	6/18/2008	0.082 U

P2BS-24		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	4.1
6 – 12	6/18/2008	0.65 J
12 – 24	6/18/2008	0.080 U
24 – 27	6/18/2008	0.084 U

P2BN-23		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	0.88
6 – 14	6/18/2008	0.27
14 – 21	6/18/2008	0.064 U

P2BS-23		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	2.5
6 – 12	6/18/2008	1.5 J
12 – 24	6/18/2008	0.054 J

P2BS-32		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	1.1
6 – 12	6/17/2008	0.16
12 – 15	6/17/2008	0.11 U
15 – 18	6/17/2008	0.067 U

P2BN-25		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	0.72
6 – 12	6/18/2008	0.092
12 – 24	6/18/2008	0.072 U
24 – 27	6/18/2008	0.083 U

P2BS-26		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	5.6
6 – 14	6/18/2008	5.3 J [11 J]
14 – 20	6/18/2008	0.10 U

P2BS-25		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	30
6 – 12	6/18/2008	7.9
12 – 24	6/18/2008	0.10 U

P2BN-34		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	11 J
6 – 12	6/17/2008	25 J
12 – 24	6/17/2008	0.10 J [0.16]

P2BN-33		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	15
6 – 9	6/17/2008	7.9 J
9 – 14	6/17/2008	0.95 J
14 – 18	6/17/2008	0.18 J
18 – 21	6/17/2008	0.084

P2BS-34		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	0.33 J [0.18 J]
6 – 12	6/17/2008	0.24
12 – 19	6/17/2008	0.075 U

P2BS-33		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	1.6
6 – 12	6/17/2008	1.2 J
12 – 15	6/17/2008	0.069 U

P2BS-19		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	11 J
6 – 12	6/19/2008	23 J
12 – 19	6/19/2008	1.5
19 – 24	6/19/2008	0.58 J

P2BN-20		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	6.0
6 – 12	6/19/2008	2.7 J
12 – 24	6/19/2008	0.075 J

P2BS-20		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	5.8
6 – 12	6/19/2008	4.6
12 – 24	6/19/2008	0.11 U

P2BN-21		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	1.8
6 – 12	6/19/2008	0.18
12 – 18	6/19/2008	0.081 U
18 – 24	6/19/2008	0.10 U
24 – 29	6/19/2008	0.088 U

P2BS-21		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	1.2
6 – 12	6/19/2008	4.4 J
12 – 18	6/19/2008	42
18 – 24	6/19/2008	0.44

P2BN-27		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	4.7 [7.0]
6 – 12	6/18/2008	2.1 J
12 – 23	6/18/2008	0.11 U

P2BS-22		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	7.7 J
6 – 12	6/19/2008	9.4 J
12 – 14	6/19/2008	3.1 J

P2BN-22		
Depth(in)	Date	Total PCBs
0 – 6	6/19/2008	5.9
6 – 12	6/19/2008	0.14
12 – 19	6/19/2008	0.15 UJ

P2BS-27		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	12 J
6 – 9	6/18/2008	35 J
9 – 12	6/18/2008	2.0 J
12 – 19	6/18/2008	0.12 J
19 – 24	6/18/2008	0.078 U

P2BN-28		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	8.9 J
6 – 8	6/18/2008	13 J
8 – 12	6/18/2008	0.63 J
12 – 23	6/18/2008	0.24 J [0.25 J]

P2BS-28		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	2.5
6 – 14	6/18/2008	1.9 J
14 – 21	6/18/2008	0.92

P2BN-29		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	2.7
6 – 12	6/17/2008	1.1
12 – 19	6/17/2008	0.076 U

P2BS-29		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	2.5
6 – 13	6/17/2008	0.075 J
13 – 17	6/17/2008	0.083 U
17 – 21	6/17/2008	0.084 U

P2BS-30		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	3.7 J
6 – 10	6/17/2008	10 J
10 – 18	6/17/2008	0.42 J
18 – 23	6/17/2008	0.081

P2BN-30		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	7.0 J
6 – 12	6/17/2008	6.1
12 – 18	6/17/2008	1.3
18 – 21	6/17/2008	0.12 U

P2BS-31		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	0.24
6 – 12	6/17/2008	0.059 J
12 – 24	6/17/2008	0.076 UJ [0.077 U]

P2BN-31		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	7.6
6 – 10	6/17/2008	2.5
10 – 15	6/17/2008	0.062 U
15 – 19	6/17/2008	0.059 J
19 – 22	6/17/2008	0.062 U

P2BN-26		
Depth(in)	Date	Total PCBs
0 – 6	6/18/2008	7.6 J
6 – 12	6/18/2008	8.7 J [8.1 J]
12 – 23	6/18/2008	45

P2BN-32		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	9.0 J
6 – 12	6/17/2008	18 J
12 – 15	6/17/2008	0.13 J
15 – 18	6/17/2008	0.072 U

P2BN-39		
Depth(in)	Date	Total PCBs
0 – 6	6/16/2008	1.0
6 – 12	6/16/2008	0.17 J

P2BN-38		
Depth(in)	Date	Total PCBs
0 – 6	6/16/2008	0.37 J [0.40 J]
6 – 12	6/16/2008	0.060 J
12 – 24	6/16/2008	0.060 U

P2BS-39		
Depth(in)	Date	Total PCBs
0 – 6	6/16/2008	1.1
6 – 12	6/16/2008	0.18 J
12 – 16	6/16/2008	0.047 J

P2BS-38		
Depth(in)	Date	Total PCBs
0 – 6	6/16/2008	1.8 J
6 – 12	6/16/2008	6.0
12 – 21	6/16/2008	0.31

P2BN-37		
Depth(in)	Date	Total PCBs
0 – 6	6/16/2008	5.9
6 – 12	6/16/2008	27
12 – 18	6/16/2008	0.39
18 – 24	6/16/2008	0.11 UJ

P2BS-37		
Depth(in)	Date	Total PCBs
0 – 6	6/16/2008	2.4
6 – 12	6/16/2008	0.20 J
12 – 22	6/16/2008	0.071 U

P2BN-36		
Depth(in)	Date	Total PCBs
0 – 6	6/16/2008	3.6 J
6 – 12	6/16/2008	3.8 J
12 – 21	6/16/2008	0.18

P2BS-36		
Depth(in)	Date	Total PCBs
0 – 6	6/16/2008	3.6
6 – 12	6/16/2008	2.7
12 – 14	6/16/2008	0.10 U

P2BN-35		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	1.5
6 – 12	6/17/2008	0.11
12 – 16	6/17/2008	0.082 U
16 – 19	6/17/2008	25 J

P2BS-35		
Depth(in)	Date	Total PCBs
0 – 6	6/17/2008	13
6 – 12	6/17/2008	7.0
12 – 17	6/17/2008	0.096 U

KALAMAZOO RIVER STUDY GROUP
ALLIED PAPER, INC/PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE

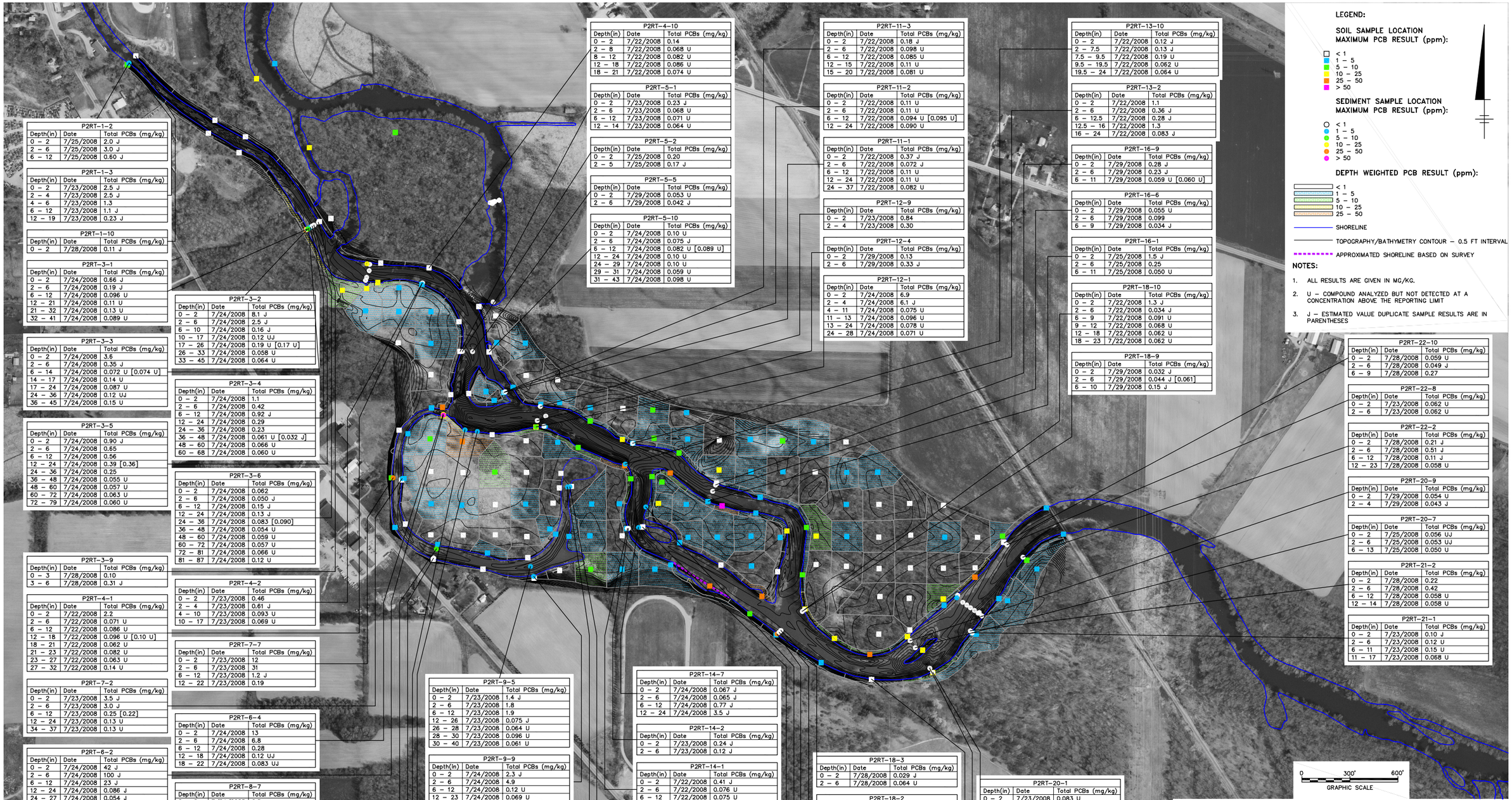
PLAINWELL NO. 2 DAM AREA INVESTIGATION

PLAINWELL NO. 2 DAM AREA TOP-OF-BANK PCB DATA

ARCADIS

FIGURE 2

CITY:SYRACUSE DIV/GROUP:141 DB:NES LD:(Opt) PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF* C-LD2B-PDF PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 10/20/2008 9:55 AM BY: POSENAUER, LISA
G:\CAD\ACT\B0064539\0000\00500\DWG\DATA\64539C02.DWG LAYOUT: 2SAVED: 10/17/2008 4:03 PM ACADVER: 17.0S (LMS TECH) PAGESETUP: ----
XREFS: 64539X00 64539X01 64539X03 IMAGES: 64539X01.sid PROJECTNAME: ----



LEGEND:

SOIL SAMPLE LOCATION MAXIMUM PCB RESULT (ppm):
- < 1
- 1 – 5
- 5 – 10
- 10 – 25
- 25 – 50
- > 50

SEDIMENT SAMPLE LOCATION MAXIMUM PCB RESULT (ppm):
- < 1
- 1 – 5
- 5 – 10
- 10 – 25
- 25 – 50
- > 50

DEPTH WEIGHTED PCB RESULT (ppm):
- < 1
- 1 – 5
- 5 – 10
- 10 – 25
- 25 – 50

SHORELINE

TOPOGRAPHY/BATHYMETRY CONTOUR – 0.5 FT INTERVAL

APPROXIMATED SHORELINE BASED ON SURVEY

NOTES:

1. ALL RESULTS ARE GIVEN IN MG/KG.
2. U – COMPOUND ANALYZED BUT NOT DETECTED AT A CONCENTRATION ABOVE THE REPORTING LIMIT
3. J – ESTIMATED VALUE DUPLICATE SAMPLE RESULTS ARE IN PARENTHESES

0 300' 600'
GRAPHIC SCALE

P2RT–1–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/25/2008	2.0 J
2 – 6	7/25/2008	3.0 J
6 – 12	7/25/2008	0.60 J

P2RT–1–3

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	2.5 J
2 – 4	7/23/2008	2.5 J
4 – 6	7/23/2008	1.3
6 – 12	7/23/2008	1.1 J
12 – 19	7/23/2008	0.23 J

P2RT–1–10

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/28/2008	0.11 J

P2RT–3–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	0.66 J
2 – 6	7/24/2008	0.19 J
6 – 12	7/24/2008	0.096 U
12 – 21	7/24/2008	0.11 U
21 – 32	7/24/2008	0.13 U
32 – 41	7/24/2008	0.089 U

P2RT–3–3

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	3.6
2 – 6	7/24/2008	0.35 J
6 – 14	7/24/2008	0.072 U [0.074 U]
14 – 17	7/24/2008	0.14 U
17 – 24	7/24/2008	0.087 U
24 – 36	7/24/2008	0.12 UJ
36 – 45	7/24/2008	0.15 U

P2RT–3–5

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	0.90 J
2 – 6	7/24/2008	0.65
6 – 12	7/24/2008	0.56
12 – 24	7/24/2008	0.39 [0.36]
24 – 36	7/24/2008	0.25
36 – 48	7/24/2008	0.055 U
48 – 60	7/24/2008	0.057 U
60 – 72	7/24/2008	0.063 U
72 – 79	7/24/2008	0.060 U

P2RT–3–9

Depth(in)	Date	Total PCBs (mg/kg)
0 – 3	7/28/2008	0.10
3 – 6	7/28/2008	0.31 J

P2RT–4–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	2.2
2 – 6	7/22/2008	0.071 U
6 – 12	7/22/2008	0.086 U
12 – 18	7/22/2008	0.096 U [0.10 U]
18 – 21	7/22/2008	0.062 U
21 – 23	7/22/2008	0.082 U
23 – 27	7/22/2008	0.063 U
27 – 32	7/22/2008	0.14 U

P2RT–7–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	3.5 J
2 – 6	7/23/2008	3.0 J
6 – 12	7/23/2008	0.25 [0.22]
12 – 24	7/23/2008	0.13 U
34 – 37	7/23/2008	0.13 U

P2RT–6–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	42 J
2 – 6	7/24/2008	100 J
6 – 12	7/24/2008	23 J
12 – 24	7/24/2008	0.086 J
24 – 27	7/24/2008	0.054 J

P2RT–3–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	8.1 J
2 – 6	7/24/2008	2.5 J
6 – 10	7/24/2008	0.16 J
10 – 17	7/24/2008	0.12 UJ
17 – 26	7/24/2008	0.19 U [0.17 U]
26 – 33	7/24/2008	0.058 U
33 – 45	7/24/2008	0.064 U

P2RT–3–4

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	1.1
2 – 6	7/24/2008	0.42
6 – 12	7/24/2008	0.92 J
12 – 24	7/24/2008	0.29
24 – 36	7/24/2008	0.23
36 – 48	7/24/2008	0.061 U [0.032 J]
48 – 60	7/24/2008	0.066 U
60 – 68	7/24/2008	0.060 U

P2RT–3–6

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	0.062
2 – 6	7/24/2008	0.050 J
6 – 12	7/24/2008	0.15 J
12 – 24	7/24/2008	0.13 J
24 – 36	7/24/2008	0.083 [0.090]
36 – 48	7/24/2008	0.054 U
48 – 60	7/24/2008	0.059 U
60 – 72	7/24/2008	0.057 U
72 – 81	7/24/2008	0.066 U
81 – 87	7/24/2008	0.12 U

P2RT–4–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.46
2 – 4	7/23/2008	0.61 J
4 – 10	7/23/2008	0.093 U
10 – 17	7/23/2008	0.069 U

P2RT–7–7

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	12
2 – 6	7/23/2008	31
6 – 12	7/23/2008	1.2 J
12 – 22	7/23/2008	0.19

P2RT–6–4

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	13
2 – 6	7/24/2008	6.8
6 – 12	7/24/2008	0.28
12 – 18	7/24/2008	0.12 UJ
18 – 22	7/24/2008	0.083 UJ

P2RT–8–7

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	2.3
2 – 6	7/24/2008	6.1
6 – 12	7/24/2008	1.7
12 – 24	7/24/2008	0.13 U
24 – 33	7/24/2008	0.13 U

P2RT–8–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	0.80
2 – 6	7/24/2008	0.59 J
6 – 12	7/24/2008	0.063 J [0.079 J]
12 – 20	7/24/2008	0.094 U
20 – 24	7/24/2008	0.075 U
24 – 36	7/24/2008	0.079 U
36 – 39	7/24/2008	0.073 U

P2RT–4–10

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	0.14
2 – 8	7/22/2008	0.068 U
8 – 12	7/22/2008	0.082 U
12 – 18	7/22/2008	0.086 U
18 – 21	7/22/2008	0.074 U

P2RT–5–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.23 J
2 – 6	7/23/2008	0.068 U
6 – 12	7/23/2008	0.071 U
12 – 14	7/23/2008	0.064 U

P2RT–5–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/25/2008	0.20
2 – 5	7/25/2008	0.17 J

P2RT–5–5

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/29/2008	0.053 U
2 – 6	7/29/2008	0.042 J

P2RT–5–10

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	0.10 U
2 – 6	7/24/2008	0.075 J
6 – 12	7/24/2008	0.082 U [0.089 U]
12 – 24	7/24/2008	0.10 U
24 – 29	7/24/2008	0.10 U
29 – 31	7/24/2008	0.059 U
31 – 43	7/24/2008	0.098 U

P2RT–9–5

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	1.4 J
2 – 6	7/23/2008	1.8
6 – 12	7/23/2008	1.9
12 – 26	7/23/2008	0.075 J
26 – 28	7/23/2008	0.064 U
28 – 30	7/23/2008	0.096 U
30 – 40	7/23/2008	0.061 U

P2RT–9–9

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	2.3 J
2 – 6	7/24/2008	4.9
6 – 12	7/24/2008	0.12 U
12 – 23	7/24/2008	0.069 U
23 – 27	7/24/2008	0.12 U

P2RT–Deposit–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	1.9 J
2 – 6	7/23/2008	0.097 J
6 – 12	7/23/2008	0.061 U
12 – 15	7/23/2008	0.091 U
15 – 24	7/23/2008	0.065 U
24 – 32	7/23/2008	0.061 U

P2RT–Deposit–3

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	1.9 J
2 – 6	7/23/2008	0.76 J
6 – 12	7/23/2008	0.12 U
12 – 24	7/23/2008	1.2
24 – 27	7/23/2008	0.23 U
27 – 37	7/23/2008	0.070 U

P2RT–10–7

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	1.1
2 – 6	7/24/2008	0.67
6 – 12	7/24/2008	0.072 J
12 – 24	7/24/2008	0.11 U
24 – 28	7/24/2008	0.072 U

P2RT–11–3

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	0.18 J
2 – 6	7/22/2008	0.098 U
6 – 12	7/22/2008	0.085 U
12 – 15	7/22/2008	0.11 U
15 – 20	7/22/2008	0.081 U

P2RT–11–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	0.11 U
2 – 6	7/22/2008	0.11 U
6 – 12	7/22/2008	0.094 U [0.095 U]
12 – 24	7/22/2008	0.090 U

P2RT–11–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	0.37 J
2 – 6	7/22/2008	0.072 J
6 – 12	7/22/2008	0.11 U
12 – 24	7/22/2008	0.11 U
24 – 37	7/22/2008	0.082 U

P2RT–12–9

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.84
2 – 4	7/23/2008	0.30

P2RT–12–4

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/29/2008	0.13
2 – 6	7/29/2008	0.33 J

P2RT–12–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	6.9
2 – 4	7/24/2008	6.1 J
4 – 11	7/24/2008	0.075 U
11 – 13	7/24/2008	0.096 U
13 – 24	7/24/2008	0.078 U
24 – 28	7/24/2008	0.071 U

P2RT–14–7

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/24/2008	0.067 J
2 – 6	7/24/2008	0.065 J
6 – 12	7/24/2008	0.77 J
12 – 24	7/24/2008	3.5 J

P2RT–14–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.24 J
2 – 6	7/23/2008	0.12 J

P2RT–14–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	0.41 J
2 – 6	7/22/2008	0.076 U
6 – 12	7/22/2008	0.075 U
12 – 21	7/22/2008	0.072 U
21 – 24	7/22/2008	0.068 U

P2RT–10–9

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	1.5
2 – 6	7/23/2008	0.99
6 – 12	7/23/2008	0.057 J [0.049 J]
12 – 19	7/23/2008	0.089 U
19 – 21	7/23/2008	0.066 U

P2RT–14–10

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/25/2008	0.097 J
2 – 4	7/25/2008	0.050 U

P2RT–13–10

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	0.12 J
2 – 7.5	7/22/2008	0.13 J
7.5 – 9.5	7/22/2008	0.19 U
9.5 – 19.5	7/22/2008	0.062 U
19.5 – 24	7/22/2008	0.064 U

P2RT–13–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	1.1
2 – 6	7/22/2008	0.36 J
6 – 12.5	7/22/2008	0.28 J
12.5 – 16	7/22/2008	1.3
16 – 24	7/22/2008	0.083 J

P2RT–16–9

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/29/2008	0.28 J
2 – 6	7/29/2008	0.23 J
6 – 11	7/29/2008	0.059 U [0.060 U]

P2RT–16–6

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/29/2008	0.055 U
2 – 6	7/29/2008	0.099
6 – 9	7/29/2008	0.034 J

P2RT–16–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/25/2008	1.5 J
2 – 6	7/25/2008	0.25
6 – 11	7/25/2008	0.050 U

P2RT–18–10

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	1.3 J
2 – 6	7/22/2008	0.034 J
6 – 9	7/22/2008	0.091 U
9 – 12	7/22/2008	0.068 U
12 – 18	7/22/2008	0.062 U
18 – 23	7/22/2008	0.062 U

P2RT–18–9

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/29/2008	0.032 J
2 – 6	7/29/2008	0.044 J [0.061]
6 – 10	7/29/2008	0.15 J

P2RT–18–3

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/28/2008	0.029 J
2 – 6	7/28/2008	0.064 U

P2RT–18–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/29/2008	0.064 U
2 – 4	7/29/2008	0.17

P2RT–18–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	42 J
2 – 6	7/23/2008	17 J
6 – 12	7/23/2008	0.22 J
12 – 18	7/23/2008	0.065 U

P2RT–Deposit–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.80 J
2 – 6	7/23/2008	1.1 J
6 – 12	7/23/2008	1.4
12 – 20	7/23/2008	1.4 [1.7]

P2RT–20–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.083 U
2 – 6	7/23/2008	0.077 U
6 – 10	7/23/2008	0.075 U
10 – 18	7/23/2008	0.068 U

P2RT–20–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.58
2 – 6	7/23/2008	0.37 J
6 – 8	7/23/2008	0.28

P2RT–19–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/22/2008	0.16 U
2 – 6	7/22/2008	0.19 U
6 – 11	7/22/2008	0.13 U
11 – 22	7/22/2008	0.058 U
22 – 25	7/22/2008	0.057 U
25 – 32	7/22/2008	0.060 U

P2RT–22–10

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/28/2008	0.059 U
2 – 6	7/28/2008	0.049 J
6 – 9	7/28/2008	0.27

P2RT–22–8

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.062 U
2 – 6	7/23/2008	0.062 U

P2RT–22–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/28/2008	0.21 J
2 – 6	7/28/2008	0.51 J
6 – 12	7/28/2008	0.11 J
12 – 23	7/28/2008	0.058 U

P2RT–20–9

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/29/2008	0.054 U
2 – 4	7/29/2008	0.043 J

P2RT–20–7

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/25/2008	0.056 UJ
2 – 6	7/25/2008	0.053 UJ
6 – 13	7/25/2008	0.050 U

P2RT–21–2

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/28/2008	0.22
2 – 6	7/28/2008	0.42
6 – 12	7/28/2008	0.058 U
12 – 14	7/28/2008	0.058 U

P2RT–21–1

Depth(in)	Date	Total PCBs (mg/kg)
0 – 2	7/23/2008	0.10 J
2 – 6	7/23/2008	0.12 U
6 – 11	7/23/2008	0.15 U
11 – 17	7/23/2008	0.068 U

KALAMAZOO RIVER STUDY GROUP
ALLIED PAPER, INC/PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE
PLAINWELL NO. 2 DAM AREA INVESTIGATION

PLAINWELL NO. 2 DAM AREA SEDIMENT PCB DATA

ARCADIS

FIGURE
3

CITY:SYRACUSE DIV/GROUP:141 DB:NES LD:(Opt) PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF*
G:\CAD\ACT\B0064539\0000\00500\DWG\DATA\64539C03.DWG LAYOUT: 3SAVED: 10/17/2008 4:06 PM ACADVER: 17.0S (LMS TECH) PAGESETUP: C-LD2B-PDF PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 10/20/2008 9:54 AM BY: POSENAUER, LISA
XREFS: 64539X00 64539X01 64539X03 IMAGES: 64539X01.sid PROJECTNAME: ----