

**APPENDIX B**

**LABORATORY WATER QUALITY TEST RESULTS**

PAUL R. MCGINNES AND ASSOCIATES  
CONSULTING LABORATORIES, INC.

4168 WESTROADS DRIVE

WEST PALM BEACH, FLORIDA 33407-1241

(407) 842-2849

BECHTEL CONSTRUCTION COMPANY  
P.O. BOX 939  
INDIANTOWN, FL 34956

9310468-01A  
Report Date: 11/08/93

Attn: BOB BLODNIKAR

Project ID: WATER MONITORING  
Sample ID: ICW-2

Date Received: 10/29/93  
Date Collected: 10/27/93 09:42:00

Water samples were collected by Bob Blodnikar of Bechtel  
Construction Company using laboratory supplied containers.

<u>Test Name</u>	<u>Method</u>	<u>Result</u>	<u>Units</u>	<u>Detection Limit</u>	<u>Date Started</u>	<u>Analyst</u>
Chloride, Cl-	EPA 325.3	1,000	mg/L	200	11/03/93	CEB
Conductivity @ 25 Deg. C	EPA 120.1	3,020	µmhos/cm	10	11/02/93	KBA
pH	EPA 9040	7.47	units	---	10/29/93	KBA
pH	EPA 150.1	6.33	units	---	10/27/93	Client
Total Dissolved Solids	EPA 160.1	1,900	mg/L	1	11/03/93	KAC
Temperature	EPA 170.1	26.2	deg. C	---	10/27/93	Client

All analyses by McGinnes Laboratories performed using EPA and DER approved methods per Paul R. McGinnes & Associates Consulting Laboratories, Inc. Quality Assurance Plan #870232G. All quality assurance samples met regulatory and in-house quality control limits unless otherwise specified. DHRS Laboratory ID Nos. 86140/E86070.

Kathleen M. Hambro Analytical Director  
Thomas Colgan Project Manager

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PAUL R. MCGINNES AND ASSOCIATES  
CONSULTING LABORATORIES, INC.

4168 WESTROADS DRIVE

WEST PALM BEACH, FLORIDA 33407-1241

(407) 842-2849

BECHTEL CONSTRUCTION COMPANY  
P.O. BOX 939  
INDIANTOWN, FL 34956

9310468-02A  
Report Date: 11/08/93

Attn: BOB BLODNIKAR

Project ID: WATER MONITORING  
Sample ID: ICW-2

Date Received: 10/29/93  
Date Collected: 10/28/93 02:20:00

Water samples were collected by Bob Blodnikar of Bechtel  
Construction Company using laboratory supplied containers.

<u>Test Name</u>	<u>Method</u>	<u>Result</u>	<u>Units</u>	<u>Detection Limit</u>	<u>Date Started</u>	<u>Analyst</u>
Chloride, Cl-	EPA 325.3	1,000	mg/L	200	11/03/93	CEB
Conductivity @ 25 Deg. C	EPA 120.1	3,040	µmhos/cm	10	11/02/93	KBA
pH	EPA 9040	7.39	units	---	10/29/93	KBA
pH	EPA 150.1	6.43	units	---	10/28/93	Client
Total Dissolved Solids	EPA 160.1	1,900	mg/L	1	11/03/93	KAC
Temperature	EPA 170.1	25.2	deg. C	---	10/28/93	Client

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Kathleen H. Hamble  
Analytical Director

Thomas Colgan  
Project Manager

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# PAUL R. MCGINNES AND ASSOCIATES CONSULTING LABORATORIES, INC.

4168 WESTROADS DRIVE

WEST PALM BEACH, FLORIDA 33407-1241

(407) 842-2849

BECHTEL CONSTRUCTION COMPANY  
P.O. BOX 939  
INDIANTOWN, FL 34956

9310468-04A

Report Date: 11/08/93

Attn: BOB BLODNIKAR

Project ID: WATER MONITORING  
Sample ID: ICW-2 PROD ZONE

Date Received: 10/29/93  
Date Collected: 10/29/93 13:26:00

Water samples were collected by Bob Biodnikar of Bechtel Construction Company using laboratory supplied containers.

<u>Test Name</u>	<u>Method</u>	<u>Result</u>	<u>Units</u>	<u>Detection Limit</u>	<u>Date Started</u>	<u>Analyst</u>
Chloride, Cl-	EPA 325.3	1,000	mg/L	200	11/03/93	CEB
Conductivity @ 25 Deg. C	EPA 120.1	3,020	µmhos/cm	10	11/02/93	KBA
pH	EPA 9040	7.38	units	---	10/29/93	KBA
pH	EPA 150.1	6.29	units	---	10/28/93	Client
Total Dissolved Solids	EPA 160.1	1,900	mg/L	1	11/03/93	KAC
Temperature	EPA 170.1	28.7	deg. C	---	10/28/93	Client

All analyses by McGinnes Laboratories performed using EPA and DER approved methods per Paul R. McGinnes & Associates Consulting Laboratories, Inc. Quality Assurance Plan #870232G. All quality assurance samples met regulatory and in-house quality control limits unless otherwise specified. DHRS Laboratory ID Nos. 86140/E86070.

*Kathryn M. Hamble*  
Analytical Director

*Thomas Colgan*  
Project Manager

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CONSULTING LABORATORIES, INC.

4168 WESTROADS DRIVE

WEST PALM BEACH, FLORIDA 33407-1241

(407) 842-2849

BECHTEL CONSTRUCTION COMPANY  
P.O. BOX 939  
INDIANTOWN, FL 34956

9312300-01A

Report Date: 12/22/93

Attn: BOB BLOONIKAR

Project ID: ICW-2

Sample ID: ICW2 AP TEST #1

Date Received: 12/16/93

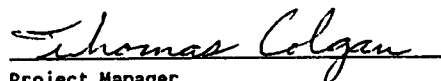
Date Collected: 12/14/93 13:34:00

Water samples were collected by Bechtel Construction Company  
personnel using laboratory supplied containers.

<u>Test Name</u>	<u>Method</u>	<u>Result</u>	<u>Units</u>	<u>Detection Limit</u>	<u>Date Started</u>	<u>Analyst</u>
Chloride, Cl-	EPA 325.3	3,400	mg/L	200	12/20/93	CEB
Conductivity @ 25 Deg. C	EPA 120.1	10,200	µmhos/cm	100	12/22/93	KAC
Conductivity @ 25 Deg.C	EPA 120.1	8,500	µmhos/cm	100	12/14/93	Client
pH	EPA 9040	7.28	units	---	12/16/93	KBA
pH	EPA 150.1	6.18	units	---	12/14/93	Client
Specific Gravity	SM 213E	1.0076	units	---	12/22/93	CYL
Total Dissolved Solids	EPA 160.1	26,774	mg/L	1	12/17/93	CEB
Temperature	EPA 170.1	29.8	deg. C	---	12/14/93	Client

All analyses by McGinnes Laboratories performed using EPA and DER approved methods per Paul R. McGinnes & Associates Consulting Laboratories, Inc. Quality Assurance Plan #870232G. All quality assurance samples met regulatory and in-house quality control limits unless otherwise specified. DHRS Laboratory ID Nos. 86140/E86070.

  
Analytical Director

  
Project Manager