



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
907-780-6668
Fax: 907-780-6670

10/23/2008

City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0810050
Date: 10/23/2008
Work ID: Formation Potential
Date Received: 10/8/2008

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0810050-01	Lower Res Tap A	J0810050-02	Lower Res Tap B

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely, "

Brian Doyle
Project Manager

"The Science of Analysis, The Art of Service"

Oct 08
TOC 9.7
DOC 9.5



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
907-780-6668
Fax: 907-780-6670

12/9/2008
City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0811152
Date: 12/9/2008
Work ID: Formation Potential
Date Received: 11/19/2008

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0811152-01	Lower Reservoir Tap	J0811152-02	Clearwell

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Brian Doyle
Project Manager

"The Science of Analysis, The Art of Service"

TOC/DOC
Nov 08 (DAY after)
Clearwell = TOC = 3.0
RES = TOC = 4.9
U2 RES 08:00 0.74 mg/L
MM/HAASS
DOC = 3.9
DOC = 4.5



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
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Fax: 907-780-6670

12/19/2008

City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0812055
Date: 12/19/2008
Work ID: Formation Potential
Date Received: 12/3/2008

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0812055-01	Lower Res Tap	J0812055-01	Lower Res Tap

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Brian Doyle
Project Manager

"The Science of Analysis, The Art of Service"

*Dec 08
TOC/DOC
53
416*



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
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Fax: 907-780-6670

1/29/2009

City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0901073
Date: 1/29/2009
Work ID: Formation Potential
Date Received: 1/15/2009

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0901073-01	Lower Reservoir Tap	J0901073-02	Lower Reservoir Tap

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Daniel Bleidorn
Daniel Bleidorn
Project Manager

"The Science of Analysis, The Art of Service"

ToC/Doc
1-29
Doc = 3.7
ToC = 3.6



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
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Fax: 907-780-6670

3/5/2009
City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0903021
Date: 3/5/2009
Work ID: Formation Potential
Date Received: 2/11/2009

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0903021-01	Lower Reservoir Tap	J0903021-02	Lower Reservoir Tap

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Daniel Bleidorn
Daniel Bleidorn
Project Manager

"The Science of Analysis, The Art of Service"

TOC / DOC
Feb 09
TOC = 3.2
DOC = 3.78
TOC = 3.2
DOC = 3.78



SP-Analytica, Inc. - Juneau
 5438 Shaune Drive
 Juneau, AK 99801
 Phone: 907-780-6668
 Fax: 907-780-6670

City of Wrangell
 Attn: Wayne McHolland
 P.O. Box 531
 Wrangell, AK 99929
 907 305-0953
 Fax: 907 874-3952 or 874-4207

Report Date: 3/5/2009
 Receipt Date: 2/11/2009
 Sample Date: 2/11/2009
 Sample Time: 7:30:00AM
 Collected By: unknown

Client Sample ID: Lower Reservoir Tap
 Sampling Location: Lower Reservoir Tap
 Client Project: Formation Potential
 Sample Matrix: Aqueous
 COC #: 66759
 PWS#:
 Residual Chlorine:
 Comments:

Flag Definitions:
 MRL = Method Reporting Limit
 MCL = Maximum Contaminant Limit
 B = Present also in Method Blank
 H = Exceeds Regulatory Limit
 M = Matrix Interference
 J = Estimated Value
 D = Lost to Dilution
 ** = RL higher than MCL; target not detected
 TNC = Too Numerous to Count - result rejected
 CF = Confluent Growth - result rejected
 TCNG = Turbid Culture No Growth - rejected

Lab#: J0903021-01A

Analysis Method	Parameter	Result	Units	Flags	MRL	MCL	Prep Method	Prep Date	Analysis Date	Analyst
<i>Test was conducted by: SGS Environmental Services Inc.</i>										
5310B (Aqueous) - TOC (SC)	See Subcontractor Report	0.0	NA		1.0					

2-11-09
 TOC / DOC
 0.0



SP-Analytica, Inc. - Juneau
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Juneau, AK 99801
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Fax: 907-780-6670

4/27/2009

City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0904061
Date: 4/27/2009
Work ID: Formation Potential
Date Received: 4/8/2009

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0904061-01	Lower Reservoir Tap		

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Daniel Bleidorn
Project Manager

"The Science of Analysis, The Art of Service"

APR 11 09
TOC 2.8
DOC 3.5



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
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Fax: 907-780-6670

5/21/2009
City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0905034
Date: 5/21/2009
Work ID: Formation Potential
Date Received: 5/6/2009

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0905034-01	Lower Reservoir Tap		

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Daniel Bleidorn
Daniel Bleidorn
Project Manager

"The Science of Analysis, The Art of Service"

*May 09
TOC - 4.1
DOC - 4.5*



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
907-780-6668
Fax: 907-780-6670

7/2/2009

City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0906165
Date: 7/2/2009
Work ID: Formation Potential
Date Received: 6/17/2009

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0906165-01	Lower Res Tap		

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Daniel Bleidorn
Project Manager

"The Science of Analysis, The Art of Service"

Handwritten notes:
* 6/09
To C: 3/8
Doc: 3/8



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
907-780-6668
Fax: 907-780-6670

8/7/2009

City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0907184
Date: 8/7/2009
Work ID: Formation Potential
Date Received: 7/24/2009

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
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J0907184-01	Lower Res Tap		
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Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Amy Lamonica
Project Manager

"The Science of Analysis, The Art of Service"

OK 7-09
TOC 3.7
DOC 4.5



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
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Fax: 907-780-6670

8/27/2009

City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0908091
Date: 8/27/2009
Work ID: Formation Potential
Date Received: 8/13/2009

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0908091-01	Lower Reservoir Tap		

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely,

Amy Lamonica
Project Manager

"The Science of Analysis, The Art of Service"

8-13-09
DOC 3.8
DOC 4.0



SP-Analytica, Inc. - Juneau
5438 Shaune Drive
Juneau, AK 99801
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Fax: 907-780-6670

9/30/2008
City of Wrangell
P.O. Box 531
Wrangell, AK 99929
Attn: Wayne McHolland

Work Order #: J0809122
Date: 9/30/2008
Work ID: Formation Potential
Date Received: 9/16/2008

Sample Identification

Lab Sample Number	Client Description	Lab Sample Number	Client Description
J0809122-01	Lower Reservoir Tap	J0809122-02	Lower Reservoir Tap

Enclosed are the analytical results for the submitted sample(s). Please review the CASE NARRATIVE for a discussion of any data and/or quality control issues. Listings of data qualifiers, analytical codes, key dates, and QC relationships are provided at the end of the report.

Sincerely, "

Brian Doyle
Project Manager

"The Science of Analysis, The Art of Service"

TOC / DOC
Sept. 08
TOC = 6.0
DOC = 6.5