



Analytical Laboratories, Inc.

1804 N. 33rd Street
Boise, Idaho 83703
Phone (208) 342-5515

Rec'd 4/18/05

<http://www.analyticallaboratories.com>

Laboratory Analysis Report

Sample Number: 0509277

Attn: GAIL
CITY OF NEW MEADOWS
401 VIRGINIA
P O BOX 324
NEW MEADOWS, ID 83654

Collected By: CLAYTON
Submitted By: GRYHND/J WILSON

Source of Sample:
WWTP LAGOON TREATED WASTEWATER

Time of Collection: 15:45
Date of Collection: 4/6/2005
Date Received: 4/7/2005
Report Date: 4/11/2005

PWS: 3020012

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Escherichia coli		1	MPN/100mL		SM 9223	4/8/2005	JG

MCL = Maximum Contamination Level
MDL = Method/Minimum Detection Limit
UR = Unregulated

Michael Moore

Thank you for choosing Analytical Laboratories for your testing needs.

If you have any questions about this report, or any future analytical needs, please contact: Michael Moore



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Rec'd
5-5-05

Laboratory Analysis Report

Sample Number: 0509971

Attn: GAIL
CITY OF NEW MEADOWS
401 VIRGINIA
P O BOX 324
NEW MEADOWS, ID 83654

Collected By: C ELLIS
Submitted By: GRYHND/J WILSON

Source of Sample:
WWTP LAGOON TREATED WASTEWATER

Time of Collection: 16:00
Date of Collection: 4/12/2005
Date Received: 4/13/2005
Report Date: 4/27/2005

PWS#:
PWS Name: CITY OF NEW MEADOWS

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Escherichia coli		4	MPN/100mL		SM 9223	4/14/2005	RLV

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Laboratory Analysis Report

Sample Number: 0510414

Attn: GAIL
CITY OF NEW MEADOWS
401 VIRGINIA
P O BOX 324
NEW MEADOWS, ID 83654

Collected By: M MOORE
Submitted By: M MOORE

Source of Sample:
WWTP EFFLUENT

Time of Collection: 14:10
Date of Collection: 4/14/2005
Date Received: 4/14/2005
Report Date: 4/22/2005

PWS:

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Escherichia coli		23	MPN/100mL		SM 9223	4/16/2005	RLV
Ammonia Direct (as N)		6.2	mg/L	0.04	EPA 350.1	4/16/2005	WW
Biochemical Oxygen		28	mg/L		EPA 405.1	4/20/2005	DLR
total Suspended Solids		38	mg/L	3	EPA 160.2	4/19/2005	DLR

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Rec'd
5-4-05

<http://www.analyticallaboratories.com>

Laboratory Analysis Report

Sample Number: 0510413

Attn: GAIL
CITY OF NEW MEADOWS
401 VIRGINIA
P O BOX 324
NEW MEADOWS, ID 83654

Collected By: M MOORE
Submitted By: M MOORE

Source of Sample:
WWTP INFLUENT

Time of Collection: 14:10
Date of Collection: 4/14/2005
Date Received: 4/14/2005
Report Date: 4/22/2005

PWS:

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Biochemical Oxygen		154	mg/L		EPA 405.1	4/20/2005	DLR
Total Suspended Solids		113	mg/L	3	EPA 160.2	4/19/2005	DLR

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Boise, Idaho 83703
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Laboratory Analysis Report

Sample Number: 0511243

Attn: GAIL
CITY OF NEW MEADOWS
401 VIRGINIA
P O BOX 324
NEW MEADOWS, ID 83654

Collected By: C ELLIS
Submitted By: GRYHND/J WILSON

Source of Sample:
WWTP LAGOON TREATED WASTEWATER

Time of Collection: 16:30
Date of Collection: 4/21/2005
Date Received: 4/22/2005
Report Date: 4/26/2005

PWS#:

PWS Name: CITY OF NEW MEADOWS

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Escherichia coli		<1	MPN/100mL		SM 9223	4/23/2005	RLV

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*Rec'd
5/19/05*

<http://www.analyticallaboratories.com>

Laboratory Analysis Report

Sample Number: 0511881

Attn: GAIL
CITY OF NEW MEADOWS
401 VIRGINIA
P O BOX 324
NEW MEADOWS, ID 83654

Collected By: C ELLIS
Submitted By: GRYHND/J WILSON

Source of Sample:
WWTP LAGOON TREATED WASTEWATER

Time of Collection: 16:00
Date of Collection: 4/27/2005
Date Received: 4/28/2005
Report Date: 5/4/2005

PWS#:
PWS Name: CITY OF NEW MEADOWS

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Escherichia coli		<1	MPN/100mL		SM 9223	4/29/2005	JG

Michael Moore

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MDL = Method/Minimum Detection Limit
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CITY of NEW MEADOWS

DMR REPORT

APRIL, 2005 DAILY REPORT

<u>DATE</u>	<u>CL/2 RES.</u>	<u>INN.PH</u>	<u>INN.TEMP</u>	<u>EFF.PH</u>	<u>EFF.FLOW</u>	<u>EFF.TEMP</u>	<u>ACT.FLOW</u>
April 04, 2005	0.1	6.85	10.4	8.43	139.2	13.4	771900
April 05, 2005	0.2	6.85	10.8	8.57	118.6	11.2	191400
April 06, 2005	0.4	6.9	10.6	8.78	97.3	12.6	156200
April 07, 2005	0.4	7.05	10.7	8.84	90.1	12.5	136000
April 11, 2005	0.5	8	13	8.63	98	11.1	662400
April 12, 2005	0.5	6.61	12	8.74	105.3	12.4	137900
April 13, 2005	0.5	6.85	12	8.65	94.7	12.1	151400
April 14, 2005	0.4	6.81	12.3	8.7	102.2	11.9	146100
April 18, 2005	0.1	7.41	12.1	9.11	229.6	13.6	692800
April 19, 2005	0.15	7.95	11.5	8.96	149.1	12.9	261100
April 20, 2005	0.2	7.65	11.8	8.8	110.9	12.6	173200
April 21, 2005	0.3	7.47	11.7	9.14	95.5	14.1	143600
April 25, 2005	0.1	7.6	11.8	8.7	80.1	14	493100
April 26, 2005	0.2	7.51	11.7	9	69.1	14.1	106100
April 27, 2005	0.5	7.57	12.1	9.29	62.3	17.3	93100
April 28, 2005	0.5	7.59	12.2	9.28	62	17.1	106100

AVERAGE 'CL/2 RES.':	0.315625
MINIMUM 'CL/2 RES.':	0.1
MAXIMUM 'CL/2 RES.':	0.5
AVERAGE INN.PH:	7.291875
MINIMUM INN.PH:	6.61
MAXIMUM INN.PH:	8
AVERAGE INN.TEMP:	11.66875
MINIMUM INN.TEMP:	10.4
MAXIMUM INN.TEMP:	13
AVERAGE EFF.PH:	8.85125
MINIMUM EFF.PH:	8.43
MAXIMUM EFF.PH:	9.29
AVERAGE EFF.FLOW:	106.5
MINIMUM EFF.FLOW:	62
MAXIMUM EFF.FLOW:	229.6
AVERAGE EFF.TEMP:	13.30625
MINIMUM EFF.TEMP:	11.1
MAXIMUM EFF.TEMP:	17.3
TOTAL ACT.FLOW:	4422400

CITY OF NEW MEADOWS WWTP MONTHLY REPORT

MONTH April YEAR 05

DATE	DAY	TEMP	WEATHER	CL/2 RES	INN.PH	INN.FLOW	INN.TEMP	EFF.PH	EFF.FLOW	EFF.TEMP.	IN.COLOR	FLOW METER	ACT.FLOW
4-4	Mon	36	Rain	.1	8.43		13.4	6.85	139.2	10.4	Green	129999	7719.00
4-5	Tue	31	Clear	.12	6.85		10.8	8.57	118.6	11.2	Green	137718	191400
4-6	Wed	23	Clear	.14	6.90		10.4	8.78	97.3	12.6	Green	139637	156200
4-7	Thurs	33	Clear	.14	7.05		10.7	8.64	90.1	12.5	Green	141194	136000
4-11	Mon	32	Part cloudy	.125	6.00		13.0	8.63	98	11.1	Green	149178	652400
4-12	Tue	34	Foggy	.15	6.61		12.0	8.74	105.3	12.4	Green	150557	137900
4-13	Wed	32	Clear	.15	6.85		12.0	8.65	94.7	12.1	Green	152071	151400
4-14	Thurs	24	Clear	.14	6.81		12.3	8.70	102.2	11.9	Green	153532	146100
4-18	Mon	28	Part cloudy	.1	7.41		12.1	9.11	229.6	13.6	Green	160460	692800
4-19	Tue	36	Part cloudy	.15	7.45		11.5	8.96	149.1	12.9	Green	162071	881000
4-20	Wed	38	Part cloudy	.12	7.65		11.8	8.70	112.9	12.2	Green	164203	773200
4-21	Thurs	38	Part cloudy	.13	7.47		11.7	9.14	95.5	14.1	Green	166139	143600
4-25	Mon	33	Clear	.01	7.60		11.8	8.70	80.1	14.0	Green	171170	422000
4-26	Tues	34	Fog	.02	7.51		11.7	9.80	69.1	14.1	Green	172231	881000
4-27	Wed	34	Clear	.02	7.51		12.1	9.29	67.3	17.3	Green	173162	931000
4-28	Thurs	27	Clear	.02	7.59		12.2	9.88	68.0	17.1	Green	174223	1051000

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
 NAME: NEW MEADOWS, CITY OF (NMTP)
 ADDRESS: P.O. BOX 324
 NEW MEADOWS ID 03654

FACILITY: NEW MEADOWS, CITY OF (NMTP)
 LOCATION: NEW MEADOWS ID 03654

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 PERMIT NUMBER: 100023109
 DISCHARGE NUMBER: 001A

MONITORING PERIOD
 FROM: YEAR: MO: DAY: TO: YEAR: MO: DAY:

MINOR (SUER 02)
 PL92-500
 F - FINAL

Form Approved
 OMB No. 2040-0004

NOTE: Read instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
00010 (20 DEG. C)	0									
00030 RAW SEM/INFLUENT	0									
00030 (20 DEG. C)	0									
00030 SEE COMMENTS BELOW	0									
00030 (20 DEG. C)	0									
00030 EFFLUENT GROSS VALUE	0									
00400 1 0 0	0									
SUSPENDED SOLIDS, TOTAL	0									
00530 0 0 0	0									
RAW SEM/INFLUENT	0									
SUSPENDED SOLIDS, TOTAL	0									
00530 0 0 0	0									
SEE COMMENTS BELOW	0									
SUSPENDED SOLIDS, TOTAL	0									
00530 1 0 0	0									
EFFLUENT GROSS VALUE	0									
NAME/TITLE: PRINCIPAL EXECUTIVE OFFICER Robert R. Smith TYPED OR PRINTED COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) MONITORING LOCATION: "M" IS FOR EFFLUENT I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.										
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Robert R. Smith TELEPHONE: 208 347 2171 DATE: 05 05 31										