PDC Laboratories, Inc.
P.O. Box 9071 • Peoria, IL 61612-9071
(309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689

ACCREDITED IN ACCORDANCE WITH nelac

Laboratory Results

Missouri Department of Transportation
PO Box 270

Jefferson City, MO 65102
Attn : Mr. John Jurgensmeyer

Date Received : 02/02/07 09:00
Report Date 03/05/07
Customer # : 233750
P.O. Number :
Facility :

Sample No: **07021180-1** Collect Date **01/30/07 00:00**
Client ID : **DRINKING WATER** Site : **7JDJ090** Locator : **GRAB - MOODY**

Parameter	Qualifier	Result	Analysis Date	Analyst
EPA 200.7 R4.4				
Iron	<	0.01 mg/l	02/05/07 10:00	NJS
SM (18) 2130B				
Turbidity Check	<	1 NTU	02/08/07 14:00	KJP
SM (18) 5310D				
Carbon, Total Organic	<	0.5 mg/l	02/02/07 19:27	pli
SM (18) 9223B				
E. coli. by MPN	<	1 mpn/100 ml	02/02/07 11:45	TY
Total Coliform	ND	mpn/100 ml	02/02/07 11:45	TY
Fecal Coliform	ND	mpn/100 ml	02/02/07 11:45	TY
Opinion	S		02/02/07 11:45	TY

Sample No: **07021180-2** Collect Date **01/30/07 00:00**
Client ID : **DRINKING WATER** Site : **7JDJ091** Locator : **GRAB - RICHLAND**

Parameter	Qualifier	Result	Analysis Date	Analyst
EPA 200.7 R4.4				
Iron		5.6 mg/l	02/05/07 10:00	NJS
SM (18) 2130B				
Turbidity Check	<	1 NTU	02/08/07 14:00	KJP
SM (18) 5310D				
Carbon, Total Organic	<	0.5 mg/l	02/02/07 19:37	pli
SM (18) 9223B				
E. coli. by MPN	<	1 mpn/100 ml	02/02/07 11:45	TY
Total Coliform	ND	mpn/100 ml	02/02/07 11:45	TY
Fecal Coliform	ND	mpn/100 ml	02/02/07 11:45	TY
Opinion	S		02/02/07 11:45	TY

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Laboratory Results

Missouri Department of Transportation
PO Box 270

Jefferson City, MO 65102
Attn : Mr. John Jurgensmeyer

Date Received : 02/05/07 08:45
Report Date 03/05/07
Customer # : 233750
P.O. Number :
Facility :

Sample No: **07021258-1** Collect Date **02/02/07 10:45**
Client ID : **PROJECT #7JDJ093** Site : **POTOSI MAINT. BLDG.** Locator : **SINK IN MAINT. BAY**

Parameter	Qualifier	Result	Analysis Date	Analyst
EPA 200.7 R4.4				
Iron		0.051 mg/l	02/12/07 12:00	NJS
SM (18) 2130B				
Turbidity Check	<	1 NTU	02/08/07 14:00	KJP
SM (18) 5310D				
Carbon, Total Organic	<	0.5 mg/l	02/06/07 01:42	pli
SM (18) 9223B				
E. coli. by MPN	<	1 mpn/100 ml	02/05/07 10:30	TY
Total Coliform	ND	mpn/100 ml	02/05/07 10:30	TY
Fecal Coliform	ND	mpn/100 ml	02/05/07 10:30	TY
Opinion	S		02/05/07 10:30	TY

PDC Laboratories participates in the following laboratory accreditation/certification and proficiency programs. Endorsement by the Federal or State Government or their agencies is not implied.

NELAC Accreditation for Drinking Water, Wastewater, Hazardous and Solid Wastes Fields of Testing through IL EPA Lab No. 100230
State of Illinois Bacteriological Analysis in Drinking Water Certified Lab Registry No. 17533
Drinking Water Certifications: Indiana (C-IL-040); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)
Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (99829443)
Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)
UST Certification: Iowa (240)

Certified by: Julie Rada
Julie Rada, Bacteriologist

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UNDERSTANDING YOUR REPORT

The attached testing report is for a recently submitted sample of your water to our laboratory. The report may have symbols or abbreviations on it that are unfamiliar to you. This will attempt to help you better understand our report.

Bacterial Analysis Symbols:

ND = Not detected

TNTC = Too numerous too count (colonies were greater than 200)

G- = Excessive growth

I = sample is Invalid because of excessive growth

S = Satisfactory

U = Unsatisfactory

P = Bacteria is Present

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PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

State where samples collected MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT) - (SAMPLE ACCEPTANCE POLICY ON REVERSE)

1				
CLIENT: MoDot - ~~Potosi~~	PROJECT NUMBER: 7JDJ093	P.O. NUMBER:	MEANS SHIPPED: Mail	
ADDRESS: P.O. Box 270	PHONE NUMBER: 573-526-4453	FAX NUMBER: 573 522-1973	DATE SHIPPED: 2/2/07	
CITY STATE ZIP: Jefferson City MO 65102	SAMPLER (PLEASE PRINT): John Jurgensmeyer		MATRIX TYPES: WW-WASTEWATER, DW-DRINKING WATER, GW-GROUND WATER, WWSL-SLUDGE, NAS-SOLID, L'CHT-LEACHATE, OTHER:	
CONTACT PERSON: John Jurgensmeyer	SAMPLER'S SIGNATURE: John Jurgensmeyer			

2 SAMPLE DESCRIPTION AS YOU WANT ON REPORT	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	3 ANALYSIS REQUESTED: Iron	Total organic Carbon	Bacteria	E coli				4 (FOR LAB USE ONLY)	REMARKS
Drinking Water Sample from sink in maint Bay. at Potosi Maint Building. Sample I.D. # 7JDJ093	2/2/07	10:45	X			8	X	X	X	X				LOGIN # 070212581 LOGGED BY: MP LAB PROJ. # TEMPLATE: PROJ. MGR.:	

5				6
TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)	NORMAL	RUSH	DATE RESULTS NEEDED	*The sample temperature will be measured upon receipt at the lab. By initialing this area you request that the lab notify you, before proceeding with analysis, if the sample temperature is outside of the range of 0.1-6.0°C. By not initialing this area you allow the lab to proceed with analytical testing regardless of the sample temperature.*
RUSH RESULTS VIA (PLEASE CIRCLE)	FAX		PHONE	
FAX # IF DIFFERENT FROM ABOVE:	PHONE # IF DIFFERENT FROM ABOVE:			

7				8
RELINQUISHED BY: (SIGNATURE) John Jurgensmeyer	DATE 2/2/07 TIME 2:00	RECEIVED BY: (SIGNATURE)	DATE / TIME	COMMENTS: (FOR LAB USE ONLY) 30 hr Bacti hold time
RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED BY: (SIGNATURE)	DATE / TIME	SAMPLE TEMPERATURE UPON RECEIPT 2 °C
RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED AT LAB BY: (SIGNATURE) A. Martinez	DATE 2-5-07 TIME 8:45	CHILL PROCESS STARTED PRIOR TO RECEIPT (Y OR N) SAMPLE(S) RECEIVED ON ICE (Y OR N) PROPER BOTTLES RECEIVED IN GOOD CONDITION (Y OR N) BOTTLES FILLED WITH ADEQUATE VOLUME (Y OR N) SAMPLES RECEIVED WITHIN HOLD TIME(S) (EXCLUDES TYPICAL FIELD PARAMETERS) (Y OR N) DATE AND TIME TAKEN FROM SAMPLE BOTTLE

Copies: white should accompany samples to PDC Labs. Yellow copy to be retained by the client.

PEORIA, IL 61615

FAX # 309-692-9689

State where samples collected Missouri

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT) - (SAMPLE ACCEPTANCE POLICY ON REVERSE)

1 CLIENT	PROJECT NUMBER	P. O. NUMBER	MEANS SHIPPED
Missouri Dept. of Transportation			US Mail
ADDRESS: P.O. Box 270	PHONE NUMBER: 573-526-4453	FAX NUMBER: 573-522-1973	DATE SHIPPED: 1/31/07
CITY STATE ZIP: Jefferson City, MO 65102	SAMPLER (PLEASE PRINT): John Jurgensmeyer		
CONTACT PERSON: John Jurgensmeyer, MoDOT	SAMPLER'S SIGNATURE: John Jurgensmeyer		

MATRIX TYPES: WW-WASTEWATER, DW-DRINKING WATER, GW-GROUND WATER, WWSL-SLUDGE, NAS-SOLID, L'CHT-LEACHATE, OTHER:

3 ANALYSIS REQUESTED: Total organic Carbon; Trihm; E. coli; Bacteria

4 (FOR LAB USE ONLY)
LOGIN # 07021180-2
LOGGED BY: SMM
LAB PROJ. #:
TEMPLATE:
PROJ. MGR.:

2 SAMPLE DESCRIPTION AS YOU WANT ON REPORT	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	Total organic Carbon	Trihm	E. coli	Bacteria	REMARKS
Sample No. 7JDJ090 MoDot Moody Maintenance Lot - Sample of Drinking Water	1/30/07		X		DW	4	X	X	X	X	Sample Clear
Sample No. 7JDJ091 MoDot Richland Maintenance Lot Sample of Drinking water	1/30/07		X		DW	4	X	X	X	X	Sample slightly red in color and has some Sediment.

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE): NORMAL RUSH — DATE RESULTS NEEDED:

RUSH RESULTS VIA (PLEASE CIRCLE): FAX PHONE

FAX # IF DIFFERENT FROM ABOVE:

PHONE # IF DIFFERENT FROM ABOVE:

6 *The sample temperature will be measured upon receipt at the lab. By initialing this area you request that the lab notify you, before proceeding with analysis, if the sample temperature is outside of the range of 0.1-6.0°C. By not initialing this area you allow the lab to proceed with analytical testing regardless of the sample temperature.* _____

7		DATE	TIME		DATE	TIME
RELINQUISHED BY: (SIGNATURE) John Jurgensmeyer		1/31/07	8:30 AM	RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)				RECEIVED BY: (SIGNATURE)		
RELINQUISHED BY: (SIGNATURE)				RECEIVED AT LAB BY: (SIGNATURE) S. Mathews	2-2-07	9:00

8 COMMENTS: (FOR LAB USE ONLY) 30hr Bact hold time

SAMPLE TEMPERATURE UPON RECEIPT	7 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT	Y OR N
SAMPLE(S) RECEIVED ON ICE	Y OR N
PROPER BOTTLES RECEIVED IN GOOD CONDITION	Y OR N
BOTTLES FILLED WITH ADEQUATE VOLUME	Y OR N
SAMPLES RECEIVED WITHIN HOLD TIME(S) (EXCLUDES TYPICAL FIELD PARAMETERS)	Y OR N
DATE AND TIME TAKEN FROM SAMPLE BOTTLE	

Copies: white should accompany samples to PDC Labs. Yellow copy to be retained by the client.