REGULAR CITY COUNCIL MEETING
CITY HALL COUNCIL CHAMBERS
FEBRUARY 8, 2016
6:00 P.M.

AGENDA

I. CALL TO ORDER
II. PLEDGE OF ALLEGIANCE
III. COUNCIL ACTIVITY REPORTS
IV. DEPARTMENT HEAD REPORT – Ron Mergen
V. CONSENT AGENDA
   A. Minutes (page 1) – Airport Commission (3), Planning Commission, and Special City Council Meeting – Tax Abatement 101.
   B. Vouchers (page 2)
   C. MPCA Annual Conference (page 4)
   D. MRWA 32nd Annual Water & Wastewater Technical Conference (page 7)
   E. LMC 2016 Safety & Loss Control Workshops (page 10)

VI. NEW BUSINESS
   A. Fire Department Relief Association – Annual Municipal Contribution (page 15)
   B. Veterans Park Shelter Contribution To Serenity Path (page 19)
   C. Coalition of Greater MN Cities (page 22)
   D. MN Lawful Gambling – Koronis Ducks Unlimited (page 26)
   E. Temporary Street Closure – From The Heart Craft And Art Show (page 29)
   F. Tax Forfeited Lots (page 31)
   G. Ordinance No. 152, 2nd Series - Placement Permits (page 42)
   H. 2016 Local Board of Appeal & Equalization Meeting (page 45)

VII. OLD BUSINESS
   A. Met Council CSG Lottery Results & Aurora Solar Project (page 48)
   B. Paynesville Wind Farm (page 55)
   C. Water Treatment Plant Improvement Project (page 60)

VIII. INFORMATIONAL
   A. Stearns Co. Environmental Services – Ordinance Public Hearing Notice (page 65)
   B. Morgan Stanley Investment Report (page 66)
   C. January Police Report (page 67)
   D. MPCA – Former Mid Town Service Station – Groundwater Analytical Results (page 71)

IX. ADJOURN

The agenda has been prepared to provide information regarding an upcoming meeting of the Paynesville City Council. This document does not claim to be complete and is subject to change.

BARRIER FREE: All Paynesville City Council meetings are accessible to the handicapped. Attempts will be made to accommodate any other individual need for special services. Please contact City Hall at (320) 243-3714 early so that the necessary arrangements can be made.

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: Consent Agenda

Originating Department: Administration

Item Number: V – A

ITEM DESCRIPTION: Minutes

Prepared by: Staff

COMMENTS:
Please review the minutes from the following meetings:

Meeting	**Emailed**
June 29, 2015 Airport Commission	7-22-15
July 20, 2015 Planning Commission	8-25-15
October 26, 2015 Airport Commission	11-24-15
December 21, 2015 Special Airport Commission – Fly In Committee	1-6-16
April 15, 2016 Special City Council – Tax Abatement 101	2-5-16

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve the minutes from the following meetings:

June 29, 2015 Airport Commission	7-22-15
July 20, 2015 Planning Commission	8-25-15
October 26, 2015 Airport Commission	11-24-15
December 21, 2015 Special Airport Commission – Fly In Committee	1-6-16
April 15, 2016 Special City Council – Tax Abatement 101	2-5-16

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Originating Department: Administration

Agenda Section: Consent

Item Number: V-B

ITEM DESCRIPTION: Vouchers

Prepared by: Alice McColley

COMMENTS:

Please review the following vouchers:

01/28/2016	Payroll Direct Deposit-Buggs		$3,193.38
01/28/2016	Payroll - Fed (Buggs)		$606.36
01/28/2016	Payroll - State (Buggs)		$164.59
01/28/2016	Payroll - TASC (Buggs)		$38.46
01/28/2016	Payroll - PERA (Buggs)		$1,192.40
02/04/2016	Payroll Checks	91936-91939	$3,675.79
02/04/2016	Payroll Taxes	91940-91943	$1,189.76
02/04/2016	Payroll Direct Deposit		$16,723.92
02/04/2016	Payroll - Fed		$5,699.31
02/04/2016	Payroll - State		$1,046.32
02/04/2016	Payroll - TASC		$538.40
02/04/2016	Payroll - PERA		$5,418.85
02/04/2016	Payroll - SELECT		$207.70
02/04/2016	Payroll - Blue Cross		$4,758.34
02/04/2016	Payroll - AFLAC		$139.41
02/03/2016	Vouchers	9194-91950	$8,887.67
02/04/2016	Vouchers	91951-92018	$346,026.23
		TOTAL	**$399,506.89**

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve the following vouchers:

01/28/2016	Payroll Direct Deposit-Buggs		$3,193.38
01/28/2016	Payroll - Fed (Buggs)		$606.36
01/28/2016	Payroll - State (Buggs)		$164.59
01/28/2016	Payroll - TASC (Buggs)		$38.46
01/28/2016	Payroll - PERA (Buggs)		$1,192.40
02/04/2016	Payroll Checks	91936-91939	$3,675.79
02/04/2016	Payroll Taxes	91940-91943	$1,189.76

2

02/04/2016	Payroll Direct Deposit		$16,723.92
02/04/2016	Payroll - Fed		$5,699.31
02/04/2016	Payroll - State		$1,046.32
02/04/2016	Payroll - TASC		$538.40
02/04/2016	Payroll - PERA		$5,418.85
02/04/2016	Payroll - SELECT		$207.70
02/04/2016	Payroll - Blue Cross		$4,758.34
02/04/2016	Payroll - AFLAC		$139.41
02/03/2016	Vouchers	9194-91950	$8,887.67
02/04/2016	Vouchers	91951-92018	$346,026.23
		TOTAL	**$399,506.89**

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Originating Department: Administration

Agenda Section: Consent

Item Number: V - C

ITEM DESCRIPTION: MPCA Annual Conference

Prepared by: Staff

COMMENTS:
Ron Mergen is interested in attending the 79th Annual Wastewater Operators Conference March 23-25, 2016 in Brooklyn Park, MN. The registration fee is $300.00 plus hotel accommodations, mileage, and staff time.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve the attendance of Ron Mergen to the 79th Annual Wastewater Operators Conference March 23-25, 2016 held in Brooklyn Park, MN.

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Conference at-a-glance

Registration 7:30 – 8:00 a.m.

Wednesday, March 23

8:00 a.m. Introduction

8:10 a.m. State Auditor Minnesota Smart City/ Infrastructure Stress Transparency Tool

8:30 a.m.
- A/B Exam Refresher
- C/D Exam Refresher
- FBI Cybersecurity & SCADA Systems
- Safety
- New Plants/Upgrades
- Type IV (Biosolids) Refresher
- Retirement

11:00 a.m. Lunch *(Lunch times are based on which morning sessions you're attending.)*

12:00 p.m. Lunch

12:00 p.m.
- Stabilization Ponds
- eDMRs
- Type IV (Biosolids) Refresher

1:00 p.m.
- A/B Exam Refresher
- C/D Exam Refresher

2–4:30 p.m. Vendor/Professional Organization Displays

4:30 p.m. Sessions adjourn

Thursday, March 24

8:00 a.m.
- Industrial Wastewater
- Leadership
- Optimizing Old Plants for New Parameters
- Type IV (Biosolids) Refresher
- A/B Exam Refresher
- C/D Exam Refresher

11:30 a.m. Lunch

12:30 p.m.
- So You're a New Plant Operator ... Now What?
- Energy Efficiency/MnTAP
- Project Funding
- Type IV (Biosolids) Refresher
- A/B Exam Refresher
- C/D Exam Refresher

2:00 p.m. Wastewater Treatment Facility Operational Awards Ceremony

4:30 p.m. Sessions adjourn

Friday, March 25

7:30 a.m. Operator's breakfast

8:00 a.m.
- Computers 101/ New Technology
- Emerging Issues
- From Flush to Finish (Wastewater 101)
- LSTS & Small Plants/ Roundtable
- Laboratory
- Regulations

8:00 a.m. Certification exams (exams end at 12:00 p.m.)

12:00 p.m. Conference adjourns (no lunch)

To receive 16 wastewater contact hours or nine Type 4 contact hours and seven wastewater contact hours, you must attend the entire 2 ½ days.

Registration questions?

Contact Tracy Finch at 651-757-2103 or 1-800-657-3864 or tracy.finch@state.mn.us.

Hotel

The **Marriott Northwest** has reserved a block of rooms at a special conference rate of $154.39 (includes tax) until **March 6th**. Call **763-536-8300** or **1-877-303-1681** to make reservations. Mention the MPCA Wastewater Operations Conference to get the special rate.

Renee Edb
2-2-16

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Training site information

Americinn Hotel and Suites, Owatonna
245 Florence Ave, Owatonna, MN 55060
507-455-1142

Country Inn & Suites, Mankato
1900 Premier Drive, Mankato 56001
507-388-8555

Craguns Conference Center
11000 Cragun Drive, Brainerd 56401
218-825-2852

General Repair
3535 International Drive, Vadnais Heights 55110
651-766-0874

Holiday Inn & Suites, Duluth
200 West First Street
Duluth, 55802
218-722-1202

Americinn Hotel and Suites, Mankato
240 Stadium Road, Mankato
507-345-8011

Jimmy's Conference & Catering Center
(attached to the Holiday Inn Express)
1132 East County Road East
Vadnais Heights 55110
651-484-2400

Kelly Inn – Best Western Plus
100 4th Avenue South, St. Cloud 56301
320-253-0606

Marriott Northwest
(formerly the Northland Inn),
7025 Northland Drive North
Brooklyn Park 55428
763-536-8300

Minnesota Pollution Control Agency
520 Lafayette Road, St. Paul 55155
651-296-6300

Electric Pump
201 4th Avenue Southwest
New Prague 56071 952-758-6600

Timberlake Lodge – Grand Rapids
144 SE 17th Street Grand Rapids, 55744
218-326-2600

Vermilion Community College
1900 East Camp Street, Ely 55731
1-800-657-3608

2016 Wastewater training registration

Required information *Please print clearly*

Ron Mergen
Name

Email
ron@paynesvillemn.com

City Of Paynesville
Business/Employer

Phone

221 Washburne Av
Address

Paynesville
City

MN
State

56362
ZIP

Training registration does not include exam application or exam fee. Please submit exam application and exam fee separately.

~~42nd Annual Collection System Operators Conf~~ $300
no - ☒ ~~Mar 21–23, Brooklyn Park~~

79th Annual Wastewater Operators Conf $300
yes - ☒ Mar 23–25, Brooklyn Park

Stabilization Pond Seminar $300
☐ May 10–12, Mankato
☐ October 11–13, Duluth

Type IV Basic (Land Application) $300
☐ April 12–14, Owatonna
☐ Sept 15–17, St. Cloud/Courtyard Marriott

Type IV Refresher (Land Application) $200
☐ May 25–26, St. Cloud/Courtyard Marriott
☐ Oct 26–27, Mankato

Pump Workshop $ 60
☐ April 27, Electric Pump, New Prague
☐ June 22, General Repair, Vadnais Heights

Wastewater Treatment Tech Seminar $300
☐ June 14–16, Mankato
☐ Aug 16–18, Brainerd/Craguns
☐ Dec 13–15, Vadnais Heights

Collection Systems Basic Seminar $300
☐ Nov 15–17, Vadnais Heights

Type V Refresher (Spray Irrigation) $ 100
☐ October 25, Mankato

Payment

☐ Check or governmental P.O. #_____ made payable to Minnesota Pollution Control Agency.

Mail registration with check/PO payment to:
Minnesota Pollution Control Agency ATTN: Fiscal - 6
520 Lafayette Road North
St. Paul, Minnesota 55155-4194

☐ Credit card: ☐ Visa ☐ Mastercard Amount $_____

Name on card

Address

City State Zip

Phone (with area code)

Email receipt to

Card # **Expiration Date** **3-digit security code** See back of credit card

Cardholder signature

Person taking class

Fax registration with credit card payment to 651-205-4594.

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REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Originating Department: Administration

Agenda Section: Consent

Item Number: V - D

ITEM DESCRIPTION: MWRA 32nd Annual Water & Wastewater Technical Conference

Prepared by: Staff

COMMENTS:

Bob Wander is interested in attending the MWRA 32nd Annual Water & Wastewater Technical Conference March 1-3, 2016 in St. Cloud, MN. The registration fee is $225.00 plus mileage and staff time.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve the attendance of Bob Wander to the MWRA 32nd Annual Water & Wastewater Technical Conference March 1-3, 2016.

MRWA 32nd Annual Water & Wastewater

TECHNICAL CONFERENCE

March 1-3, 2016 - River's Edge (Civic Center)
St. Cloud, MN - Tentative Agenda

Tuesday, March 1, 2016

8:15am	Color Guard Ceremony
8:30am	Opening Session: Quality on Tap! Our Commitment, Our Profession
8:45am	Introduction of MRWA Diamond, Ruby, & Emerald Corporate Partners
9:00am	Keynote Speaker Steven Krueger, Minnesota State Patrol: Distracted Driving & HAZMAT Materials Safety
10:30am	Exhibit Hall Opens - *Enjoy the latest innovations, technology, and new products in the industry!*
11:45am	Luncheon

Concurrent Mini-Sessions Begin (3 tracks)

	Water/Wastewater Track	Booth Demonstrations	Groundwater/WHP Protection Track
1:00pm	Proper Installation for Magnetic Flow Meters	MN Smart City / Infrastructure Stress Transparency Tool	Introduction to Groundwater
1:30pm	Hazards of Water System Pressure Loss	Hydrants and Valves Repair	How are Drinking Water Supply Management Areas (DWSMA's) Delineated?
2:00pm	Affects of Phosphorus and Nitrogen on Water Bodies	Identification of I & I Sources & Evaluating Solutions	Red Rock Well Siting and Wellhead Protection
2:30pm	Which Storage Tank is Right For Your System?	Waterous Pacer Fire Hydrant Repair	Reduce Risk in WHP Areas by Partnering with Hazardous Waste in Stearns County
3:00pm	What's in Your Pint? Water Quality of Your Beverage	New Pump Technology	GRAPS/WRAPS/and 1 Watershed 1 Plan - How do MN Water Planning Initiatives Fit Together
3:30pm	Accurate Annual Water Appropriations Reporting	Valve Riser Box Repairs	SWP Grant Program Update - Program Changes, Application Criteria, and Great Project Ideas

4:00pm	Refreshments, Door Prizes, Exhibitor Gift - Last Chance to Tour Exhibit Hall!
5:00pm	Exhibit Hall Closes - Meet & Greet and Sports Raffle Begin in Glenn Carlson Hall

Finance Session
Wednesday, March 2nd
10:00am - 11:00am

Wednesday, March 2, 2016

6:45am	Rural Water Breakfast - Enjoy a sit-down breakfast, Rural Water Style
8:15am	Leaders in the Industry: NRWA & MRWA We Work For YOU! Awards & Poster Contest Winners
9:00am	Water Taste Test
9:15am	Insights & Opportunities for Water-Use Efficiency - Keynote

2016 Sports Raffle Prize:
2016 Polaris Sportsman 1 Wheeler OR 2016 John Deere Lawn Mower - YOUR CHOICE

HAWKINS

This OR That

Donated by MRWA & Hawkins Inc!

HAWKINS

Concurrent Sessions Begin

Water Operation & Maintenance Session

10:00am	Building the Right Solution for Your Liquid Storage Application
11:00am	Combatting Iron Bacteria in Water Plants and Distribution Systems
12:00pm	Luncheon & Door Prizes
1:00pm	Hydrants & Valves: New Restraint Fittings
2:00pm	Unmanned Arial Vehicle (UAV) Drones in Your Community
3:00pm	Biological Treatment Technology for Nitrate Removal
4:00pm	Establishing an Antenna Management Program

Wastewater Mechanical Operation & Maintenance Session

10:00am	Chlorine-Based Treatment for Wastewater
11:00am	Biological Control of Ammonia in Wastewater Systems
12:00pm	Luncheon & Door Prizes
1:00pm	Energy Efficiency & Renewable Energy Technologies in Wastewater
2:00pm	Smart Digital Chemical Dosage Equipment
3:00pm	Best Practices in Monitoring the Level of a Digester
4:00pm	New Protective Coatings for WWTP

Renee Echy 2-2-16

MRWA TECHNICAL CONFERENCE PRE-REGISTRATION FORM

This form must be received no later than **February 22, 2016**, for pre-registration rates to apply.
Mail to: Minnesota Rural Water Association, 217 12th Avenue SE, Elbow Lake, MN 56531.
Please complete one form for each registrant. Guests may use the same registration form.

First Name _____ Last Name _____

System or Company Name _____

System or Company Address _____

City _____ State _____ Zip _____

E-mail _____ Office Phone _____ Cell Phone _____

Guest's Name (if registering) _____

Don't Miss This Special!
$15.00 discount registration for Mayors, Clerks, Board Members, or Councilpersons attending for the first time. Must be accompanied by system operator or manager

Please check one of the following:

Manager/Operator _____ Council/Board Member _____ Mayor _____
Administrative/Clerk _____ Industry _____ Guest _____ Other _____

Full Registration Includes access to all sessions, Exhibit Halls, luncheons, and theme party.	**Postmarked prior to February 22, 2016**	**On-site Registration**
$_____MRWA Associate Member	$225.00 (per person)	$250.00 (per person)
$_____Non-Member	$275.00 (per person)	$300.00 (per person)
$_____Guest	$ 50.00	$ 55.00

$_____Total Due (make checks payable to: Minnesota Rural Water Association)

Copy registration form and mail with payment to the MRWA Office.
Register online at: www.mrwa.com (use the fast track training button).

Payment Method:

MRWA Now Accepts Credit Cards Online! Visit www.mrwa.com and use the "pay online" button.

MRWA accepts VISA, MasterCard, American Express, Discover, and eCheck through our online pay site.

Cancellation Policy: Fees will be refunded if written request is received prior to February 22, 2016.

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Originating Department: Administration

Agenda Section: Consent

Item Number: V - E

ITEM DESCRIPTION: LMC 2016 Safety & Loss Control Workshops

Prepared by: Staff

COMMENTS:

Renee Eckerly and Paul Wegner are interested in attending the LMC 2016 Safety & Loss Control Workshops (administration and police tracks) in St. Cloud, MN on Tuesday, April 12, 2016. The registration fee is $20.00 each plus mileage and staff time.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve the attendance of Renee Eckerly and Paul Wegner to the LMC 2016 Safety & Loss Control Workshops in St. Cloud, MN.

LEAGUE OF MINNESOTA CITIES INSURANCE TRUST

2016 Safety & Loss Control Workshops

Affordable training on topics impacting your city.

LOCATIONS AND DATES:

March 22—Bemidji
March 23—Fergus Falls
March 31—Biwabik
April 6—Springfield
April 7—Willmar
April 12—St. Cloud
April 20—Brooklyn Park
April 26— Rochester
April 28—St. Paul

ONLY $20 LUNCH & MATERIALS INCLUDED

Questions? Call Kate Brenna at (651) 281-1249 / (800) 925-1122 or email kbrenna@lmc.org

Register today at: www.lmc.org/LCW16

LEAGUE OF MINNESOTA CITIES

MORNING AGENDA

	ADMINISTRATIVE TRACK	POLICE TRACK	PUBLIC WORKS / PARKS & REC
8:30 – 9:30	**Conflict of Interest: Know It When You See It?** Conflicts of interest can be confusing, and everyone has them—elected officials and city staff alike. Take part in this session to learn the basics and how to apply the law to specific scenarios. SC HR EO	**On the Record—Managing and Messaging for Media Relations** Responding to an incident in your community often requires an on-the-spot response to reporter questions. Discover tips for planning, messaging, and preparing for press encounters, and learn media relations tips to minimize risk and reinforce public relations. SC HR EO	**H_2Oh No!** Being the Land of 10,000 Lakes means that most of our cities deal with some type of body of water—and all the risks associated with them. Walk through the potential hazards with recreational use of your lakes, rivers, ponds, and streams—and how you can better manage them. SC
9:45 – 10:45	**To Share or Not To Share** Has your city ever thought about sharing resources with other government entities? Find out what you should consider when sharing personnel, equipment, and other resources, and get your city started with sample agreements. SC EO	**Internal Employment Investigations in Police Departments—Ensuring Compliance, Avoiding Pitfalls** Join us to recognize the unique constitutional and statutory provisions that apply to internal employment investigations in the public sector. Identify potential pitfalls, discover tips for ensuring a legally sound process, and gain practical tools to avoid common issues that can arise. SC HR	**Locating Wires 101** Do you have questions on state right-of-way locating requirements? MN Rural Water will take you through an explanation of the state statute and trace wire installation specification, including aspects of installations, allowable products, and acceptance before final completion. SC
10:45 – 11:30	**LMCIT Coverage 101** Join LMCIT staff to discover coverage options that are available to your city. SC EO	**Building a Police Workforce that Reflects Your Community** Learn how your police department can increase, promote, and maintain diversity, regardless of the budget, size, or location of your city. SC HR EO	**Your City's Safety Manual—A Book You Can Live By** Take an in-depth look at what safety policies, programs, and training requirements your city needs to have a safe, successful, and effective safety culture. SC HR EO
11:30 – 12:15	**45 Minute Lunch (Included)**	**45 Minute Lunch (Included)**	**45 Minute Lunch (Included)**

EO Also suggested for elected officials

HR Also suggested for human resources staff

SC Also suggested for small cities staff

Register today at: www.lmc.org/LCW16

AFTERNOON AGENDA

NEW FOR 2016!

	ADMINISTRATIVE TRACK	TECHNOLOGY TRACK	INSURANCE AGENTS TRACK
12:15 – 1:15	[ADMINISTRATIVE/TECHNOLOGY TRACK COMBO] **Protecting and Preserving Important Data in a Practical Way** Explore methods of keeping computer systems secure by improving the weakest security link: the people who use computers. Learn how social engineering techniques can be used to access private data, and how educating city staff can be a critical component of cyber security. SC HR EO		**Covered or Not? Be Aware of These Covered Parties and Exclusions** Dive into who is covered and who is not covered under LMCIT coverage documents and discuss coverage exclusions that agents should understand. EO
1:15 – 1:45	[ADMINISTRATIVE/TECHNOLOGY TRACK COMBO] **New Technology Impacting Cities** What impact is new technology having on your city? Keep your information secure as you learn about cyber data breach claims, and what your city should do if you suspect a breach. Plus, receive tips on using new technology including body cams, EMV chips, and drones. SC HR EO		**LMCIT Updates** Don't miss important LMCIT updates! Review recent updates and coverage changes in the property/casualty and workers' compensation programs. EO
2:00 – 2:30	**Let's Get Prepared: City Hall Security** City hall security, safety at meetings, and nationwide tragedies are topics all cities need to take seriously. Review newly developed tools to evaluate your risk, learn how to be proactive, and discover how to develop a zero tolerance policy and a threat response plan. SC HR EO	**The Treasure Trove of Computer Information** Resources and computer security don't have to break the bank. Learn what is available to cities at little or no charge that can help you securely manage your city's technology. SC EO	**What's Up with Loss Control?** Meet our LMCIT "fully animated" slate of loss control characters, and find out what we are up to next—new survey tools and resources for police liability, data security, general liability for public works and parks & recreation, city hall security, and more. EO
2:30 – 3:30	**City Hall Security** *(continued)* SC HR EO	**Dilbert and Catbert: Global Domination Through Proper Policies** Creating technology policies is a collaborative process. Understand the role both technology professionals and HR professionals play in creating polices to assist employees in making smart technology decisions. SC HR EO	**Property/Casualty Claim Experience & Lessons Learned** What types of claims does LMCIT incur, and which are the most costly? Review member loss control measures that have positively affected losses and lessons learned on more recent types of claims, learn how agents can assist on claims, and visit the importance of prompt notification of a loss. EO

Questions: Call Kate Brenna at (651) 281-1249 / (800) 925-1122 or email kbrenna@lmc.org

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- Learn about new regulations and laws that affect you
- Get tips for managing risks and common safety challenges
- Discover technology resources for your city
- Find out how to keep your data secure
- Network with peers from neighboring cities

WHO SHOULD ATTEND?

Administrators/clerks
Agents working with cities
Elected officials
Human resources professionals
Parks & rec professionals
Peace officers
Public works professionals
Staff from small cities
Technology professionals

CONTINUING EDUCATION CREDITS/ CONTACT HOURS SOUGHT FOR:

- Claims adjuster credits
- Insurance agent credits
- POST credits
- Water and wastewater operator contact hours

LEAGUE OF MINNESOTA CITIES INSURANCE TRUST

2016 Safety & Loss Control Workshops

NEW FOR 2016! TECHNOLOGY TRACK FOR ALL CITY EMPLOYEES

Register today at: www.lmc.org/LCW16

14

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: New Business

Originating Department: Administration

Item Number: VI - A

ITEM DESCRIPTION: Fire Department Relief Association – Annual Municipal Contribution

Prepared by: Staff

COMMENTS:

Representatives from the Fire Department Relief Association will be in attendance to present the Annual Municipal Contribution.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve the annual municipal contribution of $5,000.00.

January 28 2016

To: City Administrator
Renee Eckerly

From: Paynesville Fire Department Relief Association

Subject: Annual Municipal Contribution

On behalf of the Paynesville Fire Department Relief Association we would ask that you consider our request for the annual contribution of $5,000.00. For your information we are enclosing a copy of the municipal contribution for local fire departments in the area.

Thank you for your consideration.

Thomas W Fordyce

Tom Fordyce

16

Calculation of Required Contribution

Deficit Information - Original			Deficit Information - Adjusted		
Year Incurred	Original Amount	Amount Retired as of 12/31/2014	Original Amount	Amount Retired as of 12/31/2015	Amount Left to Retire 1/1/2016
2006	0	0			
2007	0	0			
2008	0	0			
2009	0	0			
2010	0	0			
2011	0	0			
2012	73,069	73,069			
2013	0	0			
2014	0	0			
2015					
Totals	73,069	73,069			

Normal Cost (Page 4, ccll C)			8	47,117
Projected Administrative Expense	Enter 2014 Admin Exp here:	9 3,354		3,471
Amortization of Deficit (Total of Original Amount column x 0.10)			10	0
10% of Surplus (Line 7 x 0.10)			11	2,388
Fire and Supplemental State Aid			12	36,001
Member Dues			13	150
5% of Projected Assets at December 31, 2015 (Line 4 x 0.05)			14	35,800
Required Contribution (Add Lines 8, 9 and 10, subtract Lines 11, 12, 13 and 14. If negative, zero is displayed.)			15	0

No required contribution due in 2016.

17

Municipal (City) Contribution

Municipal Contributions help volunteer firefighter relief associations keep on track to become or remain fully funded Status
Plan Types: Lump Sum Defined - Defined Contributions - Monthly Defined Benefit - Monthly/Lump Sum Combination
604 Lump Sum Defined Benefit Plans - 89 - Defined Contributions Plans - 5 Monthly Defined Benefit Plans
18 Monthly / Lump Sum Combination Plans

Fire Department & Plan Type

Fire Dept.	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Albany-LSDB			$27,790.00	$27,675.00	$24,250.00	$29,237.00	$28,848.00	$28,775.00	$20,250.00	$16,250.00
Belgrade-LSDB			$8,775.00	$8,680.00	$10,910.00	$8,426.00	$8,325.00	$7,950.00	$5,000.00	$5,000.00
Brooten-LSDB			$0	$0	$9,164.00	$14,409.00	$1,150.00	$0	$1,050.00	$1,050.00
Cold Spring-LSDB			$16,100.00	$15,500.00	$29,494.00	$14,900.00	$14,900.00	$14,900.00	$14,250.00	$14,250.00
Eden Valley-LSDB			$3,500.00	$3,500.00	$13,883.00	$3,500.00	$3,500.00	$3,500.00	$3,500.00	$3,500.00
Melrose-LSDB			-----	$5,253.00	$4,929.00	$2,865.00	$2,700.00	$2,700.00	$2,700.00	$2,700.00
New London-LSDB			$8,400.00	$8,400.00	$8,400.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00
Richmond-LSDB			$8,626.00	$9,650.00	$10,107.00	$9,928.00	$11,000.00	$11,000.00	$11,700.00	$10,800.00
Rockville-LSDB			$17,117.00	$18,139.00	$24,762.00	$26,625.00	$5,000.00	$11,648.00	$0	$2,639.00
Spicer - LSDB			$17,252.00	$16,224.00	$20,512.00	$24,913.00	$11,002.00	$7,218.00	$6,592.00	$3,000.00
Paynesville-LSDB	$5,000.00	$5,000.00	$6,143.00	$8,110.00	$8,372.00	$8,131.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00

Fire Dept.	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996
Albany-LSDB	$15,000.00	$13,750.00	$12,500.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
Belgrade-LSDB	$4,000.00	$4,000.00	$4,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$2,600.00	$2,600.00
Brooten-LSDB	$1,050.00	$294.00	$0	$0	$0	$0	$0	$170.00	$0	$0
Cold Spring-LSDB	$13,650.00	$13,650.00	$12,995.00	$12,995.00	$12,995.00	$12,995.00	$12,995.00	$12,995.00	$11,495.00	$11,495.00
Eden Valley-LSDB	$5,904.00	$9,456.00	$10,549.00	$3,500.00	$3,500.00	$3,500.00	$3,500.00	$3,000.00	$3,000.00	$3,000.00
Melrose-LSDB	$4,952.00	$2,700.00	$2,700.00	$3,190.00	$2,700.00	$2,700.00	$2,700.00	$2,700.00	$2,700.00	$3,748.00
New London-LSDB	$5,578.00	$7,100.00	$7,115.00	$2,778.00	$4,166.00	$4,226.00	$4,406.00	$4,846.00	$4,206.00	$5,983.00
Richmond-LSDB	$10,500.00	$13,225.00	$11,400.00	$9,600.00	$9,300.00	$8,400.00	$7,800.00	$7,332.00	$6,864.00	$6,864.00
Rockville-LSDB	$7,038.00	$14,226.00	$8,129.00	$6,541.00	$5,640.00	$5,417.00	$3,724.00	$5,078.00	$5,142.00	$5,732.00
Spicer - LSDB	$8,893.00	$19,262.00	$9,961.00	$6,518.00	$3,000.00	$2,970.00	$2,992.00	$2,970.00	$0	$3,348.00
Paynesville-LSDB	$4,000.00	$4,000.00	$4,000.00	$4,000.00	$3,000.00	$3,000.00	$3,000.00	$0	$0	$3,938.00

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: New Business

Originating Department: Administration

Item Number: VI - B

ITEM DESCRIPTION: Veterans Park Shelter Contribution To Serenity Path

Prepared by: Staff

COMMENTS:

Please review the attached email request from Serenity Path to have the City listed as a sponsor for the Serenity Path Celebration of Hope Festival in exchange for the use of the shelter on August 6, 2016 for no fee.

ADMINISTRATOR COMMENTS:

Please also see the email from Attorney, Spooner regarding the waiving of fees.

COMMITTEE/COUNCIL ACTION:

Motion to allow Serenity Path use the Veterans Park Shelter on August 6, 2016 for no fee in exchange for being listed as a sponsor of the Serenity Path Celebration of Hope Festival.

Jennifer Welling

From: Renee Eckerly
Sent: Monday, January 25, 2016 12:02 PM
To: Jennifer Welling
Subject: FW: Vetrans Park space rental

Please put on the Feb. 8th Council agenda.

Renee Eckerly
City Administrator – Economic Development Director
221 Washburne Avenue
Paynesville MN 56362
(320) 243-3714 ext. 227

From: julie@serenitypath.org [mailto:julie@serenitypath.org]
Sent: Monday, January 25, 2016 11:42 AM
To: Renee Eckerly
Subject: Vetrans Park space rental

Hi Renee, I am sending a request to rent Vetrans park on 08/06/2016 for Serenity Path Celebration of Hope Festiville.
We are respectfully requesting the city council to waive the fee for the rent. Serenity Path will proudly note the City of Paynesville as a supporter.

Thank you for your consideration and time once again.

Julie M
Julie Madigan
Director of Financial Services

Serenity Path Inc.
A local non-profit addiction treatment organization

117 W. James St. P.O. Box 3
Paynesville, MN 56362
Phone: (320) 243-3379
Fax: (320) 243-3138
http://www.SerenityPath.org/
Bill@SerenityPath.org

This e-mail, and any attachments thereto, is intended only for use by the addressee(s) named herein and may contain legally privileged and/or confidential information. If you are not the intended recipient of this e-mail (or the person responsible for delivering this document to the intended recipient), you are hereby notified that any dissemination, distribution, printing or copying of this e-mail, and any attachment thereto, is strictly prohibited. If you have received this e-mail in error, please respond to the individual sending the message, and permanently delete the original and any copy of any e-mail and printout thereof. Thank You.

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Jennifer Welling

From: Spooner & Glenz <jen@spoonerglenz.com>
Sent: Tuesday, January 26, 2016 9:35 AM
To: Renee Eckerly; Jennifer Welling
Cc: Bill Spooner
Subject: Fee Waivers

Renee & Jennifer:

I continue to struggle with justification for the waiver of the fee for the ROSE Center and I would continue to encourage the Council to look at creating a fee structure for the compost site that has either no fee or nominal fee for non-profit organizations so that we could avoid the need to be addressing this fee waiver on an annual basis as members of the Council have noted that we do.

The fee waiver as it is referred to in the agenda packet for the Veterans Park shelter rental fee I would prefer to see described as a contribution by the City towards making free musical entertainment available to residents of the City and the surrounding area.

There are 2 or 3 statutes, 412.221, Subd. 15, 410.33 and 471.941, all of which generally make it legal for the City to spend money to provide free musical entertainment or to contribute towards the cost of an artistic endeavor, which I certainly think that this qualifies as.

Therefore, this issue with the shelter rental I think can be viewed as a contribution which is allowed under law and in part for which we are receiving compensation by being listed as a sponsor, but I would suggest that it not be described as a fee waiver, but rather as a contribution towards the providing of free musical entertainment in future years.

William Spooner
SPOONER & GLENZ LAW OFFICES, PLLC
113 Washburne Avenue
Paynesville, MN 56362
Office: (320) 243-3748
Email: office@spoonerglenz.com

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REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: New Business

Originating Department: Administration

Item Number: VI - C

ITEM DESCRIPTION: Coalition Of Greater MN Cities

Prepared by: Staff

COMMENTS:

Please review the attached documents from the Coalition of Greater MN Cities regarding the City passing a Resolution in favor of a $45.5 million LGA increase and an invitation for Legislative Action Day on Wednesday, March 16, 2016. There is no registration fee for this event.

A draft Resolution is attached; however, the Council will need to indicate what the increase in LGA would be used for.

ADMINISTRATOR COMMENTS:

Please let Renee know if you are interested in attending and if hotel accommodations are necessary.

COMMITTEE/COUNCIL ACTION:

Motion to approve the attendance of any City Council Member and/or City Administrator to the Coalition of Greater MN Cities Legislative Action Day on Wednesday, March 16, 2016.

Motion to approve Resolution 2016-03 In Support Of Increasing Local Government Aid In The 2016 Legislative Session (with the list of items an LGA increase would be used for).

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COALITION OF GREATER MINNESOTA CITIES

Dedicated to a Strong Greater Minnesota

JAN 21 2016

January 18, 2016

Renee Eckerly
City Administrator
221 Washburne Ave
Paynesville, MN 56362

Dear Ms. Eckerly,

Happy 2016! The new year is a symbol of hope and opportunity. We all want our cities to become stronger and more prosperous this year. When city leaders from throughout Greater Minnesota work together, we become better poised to meet the challenges facing all of our communities.

Local Government Aid (LGA) is among the key issues that will be discussed during the 2016 legislative session, which begins March 8. The Coalition of Greater Minnesota Cities (CGMC) is requesting a $45.5 million increase for the LGA program, which would bring funding back to the 2002 level. With a projected surplus of over $1 billion, Minnesota has a prime opportunity this year to invest in a modest LGA increase to strengthen cities across the state.

To boost support for this proposal, we are asking all cities — CGMC members and non-members alike — to pass a resolution in favor of a $45.5 million LGA increase. More than 40 cities have already adopted a resolution; we'd like your city to do so as well. See the attached sample resolution as a guide. Once your city adopts a resolution, please send copies to your local legislators, Gov. Mark Dayton, Senate Majority Leader Tom Bakk and House Speaker Kurt Daudt. Please also send a copy to CGMC lobbyist Bradley Peterson at bmpeterson@flaherty-hood.com so that we can keep track of all of the resolutions.

In addition, I'm pleased to invite you and other leaders from your city to join the CGMC for our Legislative Action Day on Wednesday, March 16 in St. Paul. Legislative Action Day is a great opportunity to meet with your legislators to discuss issues that are important to Greater Minnesota cities. The daylong event culminates with a dinner with legislators and other city leaders at Mancini's Char House. To encourage more cities to get involved, the CGMC has agreed to waive the registration fee and meal costs for city officials from cities that are not current CGMC members. Please see the attached registration form for more information. I hope you will be able to join us!

I look forward to working with you to help make Greater Minnesota even better. Please visit the CGMC's website at greatermncities.org for more information on our organization and its goals. If you have any questions, please contact me at r_broeder@msn.com or 507-665-3023.

Sincerely,

Robert J. Broeder

Robert Broeder, Mayor of Le Sueur
President, Coalition of Greater Minnesota Cities

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Coalition of Greater Minnesota Cities

Legislative Action Day 2016

Wednesday, March 16

City _____

Name/Title: _____ Guest(s): _____

Name/Title: _____ Guest(s): _____

Name/Title: _____ Guest(s): _____

Name/Title: _____ Guest(s): _____

Please place the INITIALS of each person attending the session in the space provided below.

Agenda

_____	10:30 a.m.	**Legislative Update & Message for Legislators** *Flaherty & Hood office*
_____	12:00 p.m.	**Lunch with Speakers (Senate Majority Leader Tom Bakk & House Speaker Kurt Daudt have been invited)** *Flaherty & Hood office*
_____	1:00 p.m.	**Lobby at Capitol Complex** **Members are responsible for scheduling legislative appointments*
_____	5:30 p.m.	**Legislative Reception** *Mancini's Char House*
_____	6:30 p.m.	**Dinner at Mancini's**

Registration

$65 per member attendee
$26 per additional dinner guest

Total $_____

FEE WAIVED

Bill me _____

Payment enclosed (make checks payable to CGMC) _____

_____ Initials of guests requiring vegetarian meals

To RSVP, please submit this form by March 2 via:

Email: RSVP@flaherty-hood.com

Mail: Coalition of Greater Minnesota Cities
c/o Dana Hogan
525 Park St., Suite 470
St. Paul, MN 55103

Fax: (651) 225-9088

Venue Information

Flaherty & Hood, P.A.
525 Park Street, Suite 470
St. Paul, MN 55103

Mancini's Char House
531 West Seventh Street
St. Paul, MN 55102

Best Western PLUS Capitol Ridge (formerly the Kelly Inn)
161 St. Anthony Avenue
St. Paul, MN 55103
(651) 227-8711
*Rooms are blocked for the nights of March 15 and March 16 ($139+tax). Block closes Feb. 15.

Members are responsible for making their own hotel reservations.

COALITION OF GREATER MINNESOTA CITIES

Questions? Contact Julie Liew at jliiew@flaherty-hood.com or (651) 259-1917.

City of Paynesville, State of Minnesota
Resolution 2016-03 In Support of Increasing Local Government Aid in the 2016 Legislative Session

WHEREAS, Local Government Aid (LGA) is a critical need for our city and

WHEREAS, LGA provides funding to restrain property taxes on homeowners and businesses and

WHEREAS, LGA provides for basic services such as public safety, infrastructure and fire protection and

WHEREAS the legislature and state agencies have imposed unfunded mandates upon local cities, including increased pension requirements, expensive wastewater infrastructure costs, among other mandates and

WHEREAS an LGA increase would help the city of Paynesville do the following ***(NSERT LOCAL EXAMPLE OF IMPACT OF LGA INCREASE ON YOUR CITY e.g specific service or staffing needs, levy flat or decrease)***

WHEREAS, no Omnibus Tax Bill was passed by the 2015 legislature, thus freezing the LGA appropriation;

THEREFORE, BE IT RESOLVED that the City of Paynesville supports an increase in the base appropriation for Local Government Aid of $45.5 million effective for aid payable in 2017 and urges adoption of this proposal by the House and Senate.

BE IT FURTHER RESOLVED that a copy of this resolution be sent to the following: the legislators representing the city of Paynesville, Speaker of the House Rep. Kurt Daudt, Senate Majority Leader Sen. Tom Bakk, House Tax Chair Rep. Greg Davids, Senate Tax Chair Sen. Rod Skoe, and Governor Mark Dayton.

Adopted by the City Council of the City of Paynesville this 11th day of January, 2016.

_____
Jeff Thompson, Mayor

ATTEST:

_____
Renee Eckerly, City Administrator

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REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: New Business

Originating Department: Administration

Item Number: VI - D

ITEM DESCRIPTION: MN Lawful Gambling – Koronis Ducks Unlimited

Prepared by: Staff

COMMENTS:

Please review the attached MN Lawful Gambling LG220 Application For Exempt Permit from Koronis Ducks Unlimited to conduct a raffle on April 21-22, 2016 at the American Legion Post 271, 770 Diekmann Dr., Paynesville, MN 56362.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve MN Lawful Gambling LG220 Application For Exempt Permit from Koronis Ducks Unlimited to conduct a raffle on April 21-22, 2016.

MINNESOTA LAWFUL GAMBLING

LG220 Application for Exempt Permit

An exempt permit may be issued to a nonprofit organization that:

- conducts lawful gambling on five or fewer days, and
- awards less than $50,000 in prizes during a calendar year.

If total raffle prize value for the calendar year will be $1,500 or less, contact the Licensing Specialist assigned to your county by calling 651-539-1900.

Application Fee (non-refundable)

Applications are processed in the order received. If the application is postmarked or received 30 days or more before the event, the application fee is **$100**; otherwise the fee is **$150**.

Due to the high volume of exempt applications, payment of additional fees prior to 30 days before your event will not expedite service, nor are telephone requests for expedited service accepted.

ORGANIZATION INFORMATION

Organization Name: KORONIS DUCKS UNLIMITED

Previous Gambling Permit Number: X-73053-15-007

Minnesota Tax ID Number, if any: _____

Federal Employer ID Number (FEIN), if any: 93-0912712

Mailing Address: 30897 185th St

City: Paynesville State: MN Zip: 56362 County: Stearns

Name of Chief Executive Officer (CEO): TONY FLANNIGAN

Daytime Phone: (320) 333-3531 Email: t_flann@hotmail.com

NONPROFIT STATUS

Type of Nonprofit Organization (check one):

☐ Fraternal ☐ Religious ☐ Veterans ☑ Other Nonprofit Organization

Attach a copy of one of the following showing proof of nonprofit status:

(DO NOT attach a sales tax exempt status or federal employer ID number, as they are not proof of nonprofit status.)

☐ **A current calendar year Certificate of Good Standing**

Don't have a copy? Obtain this certificate from:

MN Secretary of State, Business Services Division
60 Empire Drive, Suite 100
St. Paul, MN 55103

Secretary of State website, phone numbers:
www.sos.state.mn.us
651-296-2803, or toll free 1-877-551-6767

☐ **IRS income tax exemption (501(c)) letter in your organization's name**

Don't have a copy? To obtain a copy of your federal income tax exempt letter, have an organization officer contact the IRS toll free at 1-877-829-5500.

☑ **IRS - Affiliate of national, statewide, or international parent nonprofit organization (charter)**

If your organization falls under a parent organization, attach copies of both of the following:

1. IRS letter showing your parent organization is a nonprofit 501(c) organization with a group ruling, and
2. the charter or letter from your parent organization recognizing your organization as a subordinate.

GAMBLING PREMISES INFORMATION

Name of premises where the gambling event will be conducted (for raffles, list the site where the drawing will take place): AMERICAN LEGION POST 271

Address (do not use P.O. box): 770 Diekmann Drive

City or Township: PAYNESVILLE Zip: 56362 County: STEARNS

Date(s) of activity (for raffles, indicate the date of the drawing): APRIL 21-22, 2016

Check each type of gambling activity that your organization will conduct:

☐ Bingo* ☐ Paddlewheels* ☐ Pull-Tabs* ☐ Tipboards*

☑ Raffle **(total value of raffle prizes awarded for the calendar year: $** 21,300.00 **)**

* **Gambling equipment** for bingo paper, paddlewheels, pull-tabs, and tipboards must be obtained from a distributor licensed by the Minnesota Gambling Control Board. EXCEPTION: Bingo hard cards and bingo number selection devices may be borrowed from another organization authorized to conduct bingo. To find a licensed distributor, go to **www.mn.gov/gcb** and click on ***Distributors*** under ***LIST OF LICENSEES***, or call 651-539-1900.

LG220 Application for Exempt Permit

LOCAL UNIT OF GOVERNMENT ACKNOWLEDGMENT (required before submitting application to the Minnesota Gambling Control Board)

CITY APPROVAL for a gambling premises located within city limits

____ The application is acknowledged with no waiting period.

____ The application is acknowledged with a 30-day waiting period, and allows the Board to issue a permit after 30 days (60 days for a 1st class city).

____ The application is denied.

Print City Name: _____

Signature of City Personnel:

_____

Title: _____ Date: _____

The city or county must sign before submitting application to the Gambling Control Board.

COUNTY APPROVAL for a gambling premises located in a township

____ The application is acknowledged with no waiting period.

____ The application is acknowledged with a 30-day waiting period, and allows the Board to issue a permit after 30 days.

____ The application is denied.

Print County Name: _____

Signature of County Personnel:

_____

Title: _____ Date: _____

TOWNSHIP (if required by the county)
On behalf of the township, I acknowledge that the organization is applying for exempted gambling activity within the township limits. (A township has no statutory authority to approve or deny an application, per Minn. Statutes, section 349.213.)

Print Township Name: _____

Signature of Township Officer: _____

Title: _____ Date: _____

CHIEF EXECUTIVE OFFICER'S SIGNATURE (required)

The information provided in this application is complete and accurate to the best of my knowledge. I acknowledge that the financial report will be completed and returned to the Board within 30 days of the event date.

Chief Executive Officer's Signature: Tony Flannigan Date: 1/18/2016
(Signature must be CEO's signature; designee may not sign)

Print Name: TONY FLANNIGAN

REQUIREMENTS

Complete a separate application for:
- all gambling conducted on two or more consecutive days, or
- all gambling conducted on one day.

Only one application is required if one or more raffle drawings are conducted on the same day.

Financial report to be completed within 30 days after the gambling activity is done:
A financial report form will be mailed with your permit. Complete and return the financial report form to the Gambling Control Board.

Your organization must keep all exempt records and reports for 3-1/2 years (Minn. Statutes, section 349.166, subd. 2(f)).

MAIL APPLICATION AND ATTACHMENTS

Mail application with:

____ a copy of your proof of nonprofit status, and

____ application fee (non-refundable). If the application is postmarked or received 30 days or more before the event, the application fee is **$100**; otherwise the fee is **$150**. Make check payable to **State of Minnesota**.

To: Gambling Control Board
1711 West County Road B, Suite 300 South
Roseville, MN 55113

Questions?
Call the Licensing Section of the Gambling Control Board at 651-539-1900.

Data privacy notice: The information requested on this form (and any attachments) will be used by the Gambling Control Board (Board) to determine your organization's qualifications to be involved in lawful gambling activities in Minnesota. Your organization has the right to refuse to supply the information; however, if your organization refuses to supply this information, the Board may not be able to determine your organization's qualifications and, as a consequence, may refuse to issue a permit. If your organization supplies the information requested, the Board will be able to process the application. Your organization's name and address will be public information when received by the Board. All other information provided will be private data about your organization until the Board issues the permit. When the Board issues the permit, all information provided will become public. If the Board does not issue a permit, all information provided remains private, with the exception of your organization's name and address which will remain public. Private data about your organization are available to Board members, Board staff whose work requires access to the information; Minnesota's Department of Public Safety; Attorney General; Commissioners of Administration, Minnesota Management & Budget, and Revenue; Legislative Auditor, national and international gambling regulatory agencies; anyone pursuant to court order; other individuals and agencies specifically authorized by state or federal law to have access to the information; individuals and agencies for which law or legal order authorizes a new use or sharing of information after this notice was given; and anyone with your written consent.

This form will be made available in alternative format (i.e. large print, braille) upon request.

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: New Business

Originating Department: Administration

Item Number: VI - E

ITEM DESCRIPTION: Temporary Street Closure – From The Heart Craft And Art Show

Prepared by: Staff

COMMENTS:

Please review the attached Temporary Street Closing Application from Emily Andreasen for From The Heart Craft And Art Show to close Augusta Ave. from just north of the second bank bow access to the intersection of James St. and James St. from the Augusta Ave. intersection to Washburne Ave. on Saturday, August 27, 2016 from 3:00 a.m. to 5:00 p.m.

The Police Chief and Fire Chief have reviewed this and recommend approval with the understanding that Andreasen needs to work with the Public Works Department on signage and barricades. This area will also need to be posted as restricted parking the day prior to the event.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve the Temporary Street Closing Application from Emily Andreasen for From The Heart Craft And Art Show to be held on Saturday, August 27, 2016 from 3:00 a.m. to 5:00 p.m.

CITY OF PAYNESVILLE
TEMPORARY STREET CLOSING APPLICATION

Date 1/11/2015

Applicant's Name Emily Andreasen
Address 520 County Rd 34 Telephone No. 320-493-9153
Paynesville, MN 56362

Property Owner's Name
Address Telephone No.

Event From The Heart Craft And Art Show

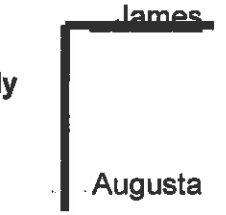
Date(s) Street(s) To Be Closed
August 27, 2015

Time(s) Street(s) To Be Closed
3 a.m.

Street To Be Closed Augusta Ave just north of second bank bow access to intersection of james (second access to bank closed)
From 3 a.m. August 27 To 5pm August 27

Street To Be Closed James Street (From Intersection of Augusta and James by Queen Bees and up to washburne ave.) (We do not need to close from the bank going to the left)
From 3 am August 27 To 5 pm August 27

***Need space for 125-140 booths**
***Exotic Petting Zoo to be on the street only**
--Zoo will clean up after
***1-2 bluegrass bands will be on or near the street as well**



Please do call if any questions!
I'd love to answer anything at all!

Approved By:

Chief of Police — Date 1/20/16

Comments Work w/ Public Works on ~~Signs~~ Barricade. Must Post Notices for Restricted Parking the Day Prior

Fire Chief — Date 1-27-16

Comments

Mayor — Date

For Office Use Only:

Date Received 1/14/16 *Date To Chief of Police* 1/14/16 *Date to Fire Chief* 30

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: New Business

Originating Department: Administration

Item Number: VI - F

ITEM DESCRIPTION: Tax Forfeited Properties

Prepared by: Staff

COMMENTS:

Renee Eckerly will give you a verbal report. Please review the attached list of tax parcels that forfeited to the State of MN for non-payment of real estate taxes last fall. Stearns County is requesting the City approve the classifications made by the Stearns County Commissioners and approve the sale of such land according to state law.

Also attached is how the forfeited funds are distributed.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve the classifications made by the Stearns County Commissioners and approve the sale of such land according to state law.

COUNTY OF STEARNS

Office of the County Auditor-Treasurer
Administration Center Rm 148 • 705 Courthouse Square • St. Cloud, MN 56303
320-656-3900 • FAX 320-656-3916
Randy R. Schreifels, County Auditor - Treasurer

RECEIVED
FEB - 5 2016

February 3, 2016

To: Local Township/City

From: Steve Holthaus

Enclosed you will find a list of tax parcels that forfeited to the State of Minnesota for non-payment of Real Estate Taxes last fall along with property information forms. In preparation of these properties for a public auction we are looking for your approval of classification per state statute 282.01. The appraised price will be the opening bid at the auction which will be set at a later date. The property information forms are for the public so that they can make a more informed decision when purchasing a tax forfeited property. Please complete, sign and return the information forms along with the classification approval form.

If you have any questions please feel free to contact me at steve.holthaus@co.stearns.mn.us or 320-656-3904. Thank you.

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COUNTY OF STEARNS

Office of the County Auditor-Treasurer

Administration Center Rm 148 • 705 Courthouse Square • St. Cloud, MN 56303
320-656-3900 • FAX 320-656-3916
Randy R. Schreifels, County Auditor - Treasurer

February 3, 2016

PLEASE SIGN AND RETURN IMMEDIATELY SO THAT WE CAN SCHEDULE OUR SALE AS SOON AS POSSIBLE FOLLOWING STATE APPROVAL. Also enclosed is a property information form that needs to be completed so that we can provide as much information to perspective buyers. Thank you.

Whereas, the County Board of Stearns County, Minnesota, has classified the following described forfeited lands as non-conservation lands and al ordered the following tract (s) to be sold at public sale thereof, in accordance with Minnesota Statutes, Chapter 282.01 to wit:

City of Paynesville

Pin	Section	Township	Range	Legal Description	Appraised Price
70.38936.0000	16	122	32	S68' OF N128' OF W150' OF LOT 1 of GILBERT'S 4TH ADD	$ 1,000.00
70.39118.0521	15	122	32	Lot 013 Block 001 of HEATHERWOOD PLAT 3	$ 10,500.00
70.39118.0533	15	122	32	Lot 004 Block 002 of HEATHERWOOD PLAT 3	$ 10,500.00
70.39118.0534	15	122	32	Lot 005 Block 002 of HEATHERWOOD PLAT 3	$ 10,500.00
70.39118.0535	15	122	32	Lot 006 Block 002 of HEATHERWOOD PLAT 3	$ 10,500.00
70.39118.0536	15	122	32	Lot 007 Block 002 of HEATHERWOOD PLAT 3	$ 10,500.00
70.39118.0537	15	122	32	Lot 008 Block 002 of HEATHERWOOD PLAT 3	$ 10,500.00

We, the governing body of the City of Paynesville after due investigation do hereby approve the classification as made by the County Board of Stearns County and also approve the sale of such lands according to law.

Dated this _____day of _____,_____ _____

Paynesville City Mayor

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Stearns County Tax Forfeiture Property Information Form

Local Government: PAYNESVILLE CITY

Parcel Number:	70.38936.0000	**Legal Description:**
Property Address:	313 LAKE AVE	SubdivisionName GILBERT'S 4TH ADD Lot 001 SubdivisionCd 70009 S68' OF N128' OF W150' OF LOT 1

Zoning:	
Special Assessments to be Recertified and terms:	
Restrictions/Other Information:	
Environmental/Wetland Information:	

PAYNESVILLE CITY
Signature:

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Stearns County Tax Forfeiture Property Information Form

Local Government: PAYNESVILLE CITY

Parcel Number: 70.39118.0521

Property Address: 585 KIRA LN

Legal Description:

SubdivisionName HEATHERWOOD PLAT 3 Lot 013 Block 001 SubdivisionCd 70049

Zoning:	
Special Assessments to be Recertified and terms:	
Restrictions/Other Information:	
Environmental/Wetland Information:	

PAYNESVILLE CITY
Signature:

Stearns County Tax Forfeiture Property Information Form

Local Government: PAYNESVILLE CITY

Parcel Number: 70.39118.0533

Property Address: 275 KIRA CT

Legal Description:

SubdivisionName HEATHERWOOD PLAT 3 Lot 004 Block 002 SubdivisionCd 70049

Zoning:	
Special Assessments to be Recertified and terms:	
Restrictions/Other Information:	
Environmental/Wetland Information:	

PAYNESVILLE CITY

Signature: _____

3H

Stearns County Tax Forfeiture Property Information Form

Local Government: PAYNESVILLE CITY

Parcel Number: 70.39118.0534

Property Address: 255 KIRA CT

Legal Description:

SubdivisionName HEATHERWOOD PLAT 3 Lot 005 Block 002 SubdivisionCd 70049

Zoning:	
Special Assessments to be Recertified and terms:	
Restrictions/Other Information:	
Environmental/Wetland Information:	

PAYNESVILLE CITY

Signature: _____

Stearns County Tax Forfeiture Property Information Form

Local Government: PAYNESVILLE CITY

Parcel Number: 70.39118.0535

Property Address: 225 KIRA CT

Legal Description:

SubdivisionName HEATHERWOOD PLAT 3 Lot 006 Block 002 SubdivisionCd 70049

Zoning:	
Special Assessments to be Recertified and terms:	
Restrictions/Other Information:	
Environmental/Wetland Information:	

PAYNESVILLE CITY

Signature: _____

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Stearns County Tax Forfeiture Property Information Form

Local Government: PAYNESVILLE CITY

Parcel Number: 70.39118.0536

Property Address: 215 KIRA CT

Legal Description:

SubdivisionName HEATHERWOOD PLAT 3 Lot 007 Block 002 SubdivisionCd 70049

Zoning:	
Special Assessments to be Recertified and terms:	
Restrictions/Other Information:	
Environmental/Wetland Information:	

PAYNESVILLE CITY

Signature: _____

Stearns County Tax Forfeiture Property Information Form

Local Government: PAYNESVILLE CITY

Parcel Number: 70.39118.0537

Property Address: 305 KIRA CT

Legal Description:

SubdivisionName HEATHERWOOD PLAT 3 Lot 008 Block 002 SubdivisionCd 70049

Zoning:	
Special Assessments to be Recertified and terms:	
Restrictions/Other Information:	
Environmental/Wetland Information:	

PAYNESVILLE CITY

Signature: _____

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Distribution of Tax- Forfeited Funds per State Statute 282.01

1) County Administrative Expenses
2) Special Assessment s levied against tax Bills
3) Future Special Assessments
4) County Park 20%
5) Remainder to be divided by County (40%), School (40%) & City (20%)

Example of a Lot Sale & Distribution of Proceeds

Parcel 70.39118.0521

	Sale Price	**$**	**10,500.00**
Uncollected Special Assessments			
S-702008020	Heatherwood Plat 3 Project	$	15,454.46
702008020A	Heatherwood Plat 3 Project/2015 Add Deferral	$	1,216.48
	Total Assessments	**$**	**16,670.94**
	Estimate of County Expesnse		$1,000.00
	Special Assessments Levied against Tax Bills		
	Future Special Assessments ($16,670.94)	$	9,500.00
	Parks (20%)	$	-
	County (40% Remainder)	$	-
	City(20% Remainder)	$	-
	School (40% Remainder)	$	-

Example: All revenue and expenses are totaled for 2015 and disbursed usually in June of 2016.

If you have any other questions please feel free to contact me.

STEVE HOLTHAUS
Stearns County Auditor-Treasurer
Division of Land Management
705 Courthouse Square Rm. 148
St. Cloud, MN 56303
Phone # 320-656-3904

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REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: New Business

Originating Department: Administration

Item Number: VI - G

ITEM DESCRIPTION: Ordinance No. 152, 2nd Series – Placement Permits

Prepared by: Staff

COMMENTS:

Please review the attached Ordinance No. 152, 2nd Series – Placement Permits; increasing the size for a placement permit. The amendment would increase the size of any shed or utility building needing a placement permit from 120 square feet to 200 square feet.

Brad Mehlhop, Building Official has indicated that this was a 2006 Building Code amendment.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve Ordinance No. 152, 2nd Series – Placement Permits.

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ORDINANCE NO. 152, 2ND SERIES

AN ORDINANCE OF THE CITY OF PAYNESVILLE, MINNESOTA, AMENDING CITY CODE CHAPTER 4 ENTITLED "CONSTRUCTION LICENSING, PERMITS & REGULATIONS" BY AMENDING SECTION 4.08, SUBD. 2, ENTITLED "SMALL SHEDS & UTILITY BUILDINGS"; AND BY ADOPTING BY REFERENCE CITY CODE CHAPTER 1 AND SECTION 4.99, WHICH, AMONG OTHER THINGS, CONTAIN PENALTY PROVISIONS.

THE CITY COUNCIL OF PAYNESVILLE, MINNESOTA ORDAINS:

Section 1. City Code, Chapter 4, Section 4.08, Subd. 2, is hereby amended to read as follows:

SECTION 4.08. PLACEMENT PERMITS.

Subd. 2. Small Sheds & Utility Buildings. No owner of any property located within the City limits of the City of Paynesville shall place any shed or utility building of 200 square feet or less without first obtaining a placement permit from the City of Paynesville.

Section 2. City Code Chapter 1 entitled "General Provisions and Definitions Applicable to the Entire City Code, Including Penalty For Violation", and Section 4.99 entitled "Violation a Misdemeanor or Petty Misdemeanor" are hereby adopted in their entirety by reference as though repeated verbatim herein.

Adopted by the City Council of the City of Paynesville this 8th day of February, 2016.

_____
Jeff Thompson, Mayor

ATTEST:

_____
Renee Eckerly, City Administrator

Published in the Paynesville Press on February 17, 2016.

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tions for individual cases, provided the *building official* shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, life and fire safety or structural requirements. The details of action granting modifications shall be recorded and entered in the files of the department of building safety.

R104.10.1 Flood hazard areas. The *building official* shall not grant modifications to any provisions required in flood hazard areas as established by Table R301.2(1) unless a determination has been made that:

1. There is good and sufficient cause showing that the unique characteristics of the size, configuration or topography of the site render the elevation standards of Section R322 inappropriate.
2. Failure to grant the modification would result in exceptional hardship by rendering the lot undevelopable.
3. The granting of modification will not result in increased flood heights, additional threats to public safety, extraordinary public expense, cause fraud on or victimization of the public, or conflict with existing laws or ordinances.
4. The modification is the minimum necessary to afford relief, considering the flood hazard.
5. Written notice specifying the difference between the design flood elevation and the elevation to which the building is to be built, stating that the cost of flood insurance will be commensurate with the increased risk resulting from the reduced floor elevation and stating that construction below the design flood elevation increases risks to life and property, has been submitted to the applicant.

R104.11 Alternative materials, design and methods of construction and equipment. The provisions of this code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code, provided that any such alternative has been *approved*. An alternative material, design or method of construction shall be *approved* where the *building official* finds that the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method or work offered is, for the purpose intended, not less than the equivalent of that prescribed in this code. Compliance with the specific performance-based provisions of the International Codes shall be an alternative to the specific requirements of this code. Where the alternative material, design or method of construction is not *approved*, the *building official* shall respond in writing, stating the reasons why the alternative was not *approved*.

R104.11.1 Tests. Where there is insufficient evidence of compliance with the provisions of this code, or evidence that a material or method does not conform to the requirements of this code, or in order to substantiate claims for alternative materials or methods, the *building official* shall have the authority to require tests as evidence of compliance to be made at no expense to the *jurisdiction*. Test methods shall be as specified in this code or by other recognized test standards. In the absence of recognized and accepted test methods, the *building official* shall approve the testing procedures. Tests shall be performed by an *approved* agency. Reports of such tests shall be retained by the *building official* for the period required for retention of public records.

SECTION R105
PERMITS

R105.1 Required. Any owner or owner's authorized agent who intends to construct, enlarge, alter, repair, move, demolish or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system, the installation of which is regulated by this code, or to cause any such work to be performed, shall first make application to the *building official* and obtain the required *permit*.

R105.2 Work exempt from permit. Exemption from *permit* requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this *jurisdiction*. *Permits* shall not be required for the following:

Building:

1. One-*story* detached *accessory structures*, provided that the floor area does not exceed 200 square feet (18.58 m^2).
2. Fences not over 7 feet (2134 mm) high.
3. Retaining walls that are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge.
4. Water tanks supported directly upon *grade* if the capacity does not exceed 5,000 gallons (18 927 L) and the ratio of height to diameter or width does not exceed 2 to 1.
5. Sidewalks and driveways.
6. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
7. Prefabricated swimming pools that are less than 24 inches (610 mm) deep.
8. Swings and other playground equipment.
9. Window awnings supported by an exterior wall that do not project more than 54 inches (1372 mm) from the exterior wall and do not require additional support.
10. Decks not exceeding 200 square feet (18.58 m^2) in area, that are not more than 30 inches (762 mm) above *grade* at any point, are not attached to a dwelling do not serve the exit door required by Section R311.4.

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: New Business

Originating Department: Administration

Item Number: VI - H

ITEM DESCRIPTION: 2016 Local Board Of Appeal & Equalization Meeting

Prepared by: Staff

COMMENTS:

Please review the attached letter from the Stearns County Assessor's Office. The County would like to hold Paynesville's Board of Appeal & Equalization Meeting on Thursday, May 5, 2016 at 6:00 p.m.

Please note that we have two certified Council Members Donavan Mayer and Kay McDaniel.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to set the 2016 Local Board Of Appeal & Equalization meeting for Thursday, May 5, 2016.

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COUNTY OF STEARNS

ASSESSOR'S OFFICE

Administration Center RM 37 • 705 Courthouse Square • St. Cloud, MN 56303
320/656-3680 • Fax: 320/229-7032
www.co.stearns.mn.us

MEMORANDUM

To: Stearns County Townships/Cities
From: Jeff Johnson, County Assessor
Re: 2016 Local Boards of Appeal and Equalization -Published and Posted Notice
Date: February 1, 2016

Minnesota Statute 274.01, subdivision 1 requires the county assessor to notify you of the day and times of board of appeal and equalization meetings on or before February 15th. The meetings must be held between April 1st and May 31st.

Additionally, this law requires you to publish and post the notice of the meeting at least ten days before the day of your meeting. "Posting" the notice typically means displaying it in a visible location at your township hall, city hall, or public meeting place. "Publishing" the notice usually means having it printed in your local newspaper.

The date, time, and location of your 2016 local board of appeal and equalization meeting are provided on the attached announcement. The Department of Revenue is recommending that you use this communication when posting and publishing your notice.

Your local board of appeal and equalization meeting follows the same meeting schedule that was used in prior years unless there was a conflict or you requested a change. **Should there be a need to reschedule a different meeting date, time, and location, please contact me before March 1st.** Any requests for change after this date will be difficult to accommodate because of the publishing schedules that I must meet for mailing the notices of valuation and classification to Stearns County property owners.

Thank you for giving this matter your attention!

Important Information Regarding Property Assessments

This may affect your 2017 property taxes.

The Board of Appeal and Equalization for Paynesville will meet on 5/5/2016, 6:00 - 6:30 pm, at Paynesville City Hall. The purpose of this meeting is to determine whether property in the jurisdiction has been properly valued and classified by the assessor.

If you believe the value or classification of your property is incorrect, please contact your assessor's office to discuss your concerns. If you disagree with the valuation and classification after discussing it with your assessor, you may appear before the local board of appeal and equalization. The board will review your assessments and may make corrections as needed. Generally, you must appeal to the local board before appealing to the county board of appeal and equalization.

Renee Eckerly, Paynesville City
221 Washburne Ave
Paynesville, MN 56362

February 1, 2016

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: Old Business

Originating Department: Administration

Item Number: VII – A

ITEM DESCRIPTION: Met Council CSG Lottery Results & Aurora Solar Project

Prepared by: Staff

COMMENTS:

Renee Eckerly will give a verbal report on the Met Council CSG Lottery results and on the Aurora Solar Project. The Aurora Solar Project will be hosting a Pre-Construction meeting in St. Paul the second week in February.

ADMINISTRATOR COMMENTS:

Please let Renee know if you are interested in attending the Pre-Construction meeting with her.

COMMITTEE/COUNCIL ACTION:

Jennifer Welling

From: Renee Eckerly
Sent: Thursday, January 28, 2016 3:21 PM
To: Jennifer Welling
Subject: FW: CSG Lottery Results
Attachments: CityOfNewLondon.pdf; CityOfPaynesville.pdf

Next Council meeting agenda update.

Renee Eckerly
City Administrator – Economic Development Director
221 Washburne Avenue
Paynesville MN 56362
(320) 243-3714 ext. 227

From: Trevor Drake [mailto:tdrake@gpisd.net]
Sent: Thursday, January 28, 2016 1:45 PM
To: trudie@cityofnewlondon.us; Renee Eckerly
Subject: CSG Lottery Results

Hi Trudie and Renee,

You will be receiving an email shortly with the results of the Met Council CSG Lottery. I want you to know that both New London and Paynesville were the only subscribers eligible for Geronimo's gardens in Stearns County, so you were pulled out of the lottery and automatically assigned for your full desired load. Opportunities were very limited, so your location turned out to be a great advantage.

Note that you will NOT appear in the lottery results, but you ARE matched to Geronimo's gardens in Stearns County, and Andy Catania at Geronimo has received notice of this. I have attached your individual results for your records.

The full notice email will have much more information – please let me know if you have any questions after you receive it.

Thank you,
Trevor

Trevor Drake | Project Manager | Great Plains Institute
2801 21st Ave S., Suite 220 | Minneapolis, MN | 55407
612-767-7291 (Office) | 952-201-2140 (Mobile)

Want to know more about GPI? Sign up at betterenergy.org/subscribe

GREAT PLAINS INSTITUTE | Better Energy. Better World.

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Local Government Solar Garden Collaborative: Individual Results

City of Paynesville

11.24.2015

Each row in the following table represents the opportunity to subscribe to the specified garden at the specified subscription size. In cases where "# of Subscribers in Garden" is 1, you are the only subscriber matched to that garden. In this case, you may have the opportunity to double your subscription amount if the developer agrees to find enough subscribers to fill the remaining capacity, in compliance with program rules. In cases where "# Subscribers in Garden" is between 1 and 5, the garden was only partially filled and the developer may decide to either remove that offering or move forward with an incomplete garden.

Developer	Garden County	Site	Garden #	Subscriber	Subscriber County	Subscription Size (kW)	Ticket #	Randomized Selection	# Subscribers in Garden
Geronimo	Stearns	-	-	City of Paynesville	Stearns	200	-	-	2

Local Government Solar Garden Collaborative: Individual Results

City of New London

11.24.2015

Each row in the following table represents the opportunity to subscribe to the specified garden at the specified subscription size. In cases where "# of Subscribers in Garden" is 1, you are the only subscriber matched to that garden. In this case, you may have the opportunity to double your subscription amount if the developer agrees to find enough subscribers to fill the remaining capacity, in compliance with program rules. In cases where "# Subscribers in Garden" is between 1 and 5, the garden was only partially filled and the developer may decide to either remove that offering or move forward with an incomplete garden.

Developer	Garden County	Site	Garden #	Subscriber	Subscriber County	Subscription Size (kW)	Ticket #	Randomized Selection	# Subscribers in Garden
Geronimo	Stearns	-	-	City of New London	Kandiyohi	200	-	-	2

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Jennifer Welling

From: Renee Eckerly
Sent: Thursday, January 28, 2016 8:08 AM
To: Jennifer Welling
Subject: FW: Aurora Solar Project - City of Paynesville Participation in Pre-Construction Meeting (PAYNESVILLE)

FYI – For next Council meeting agenda

Renee Eckerly
City Administrator – Economic Development Director
221 Washburne Avenue
Paynesville MN 56362
(320) 243-3714 ext. 227

From: Renee Eckerly
Sent: Thursday, January 28, 2016 8:08 AM
To: 'Harrison, Victoria (EGP North America)'
Cc: Don Pietsch
Subject: RE: Aurora Solar Project - City of Paynesville Participation in Pre-Construction Meeting (PAYNESVILLE)

Victoria,
The City Council will also be meeting on Feb. 8th, so I can put the outline on that agenda. That would work perfect because our City Engineer is also at the Council meetings.

Renee Eckerly
City Administrator – Economic Development Director
221 Washburne Avenue
Paynesville MN 56362
(320) 243-3714 ext. 227

From: Harrison, Victoria (EGP North America) [mailto:Victoria.Harrison@enel.com]
Sent: Thursday, January 28, 2016 7:55 AM
To: Renee Eckerly
Cc: Don Pietsch
Subject: RE: Aurora Solar Project - City of Paynesville Participation in Pre-Construction Meeting (PAYNESVILLE)

Hi Renee,

Thank you for the return email. Please use the number listed in my contact information below (it sounds like you were dialing my personal cell, sorry I had to use it a few time yesterday). The number below has voicemail set up and is glued to my hand.

I have reached out to the Paynesville Township. I spoke yesterday with the township clerk Mr. Don Wiese and sent him a follow up email similar to the one sent you. He informed me there was a township meeting upcoming on February 8th where they would discuss attendance at the meeting. Thank you for the introduction to Mr. Pietsch.

There is not a formal memo or notice for the meeting. We're still coordinating for a time/date that works best for all parties. The appropriate persons at the county, city and township level have been invited. Would it help if I send a tentative outline for the meeting so the city can decide if attendance is necessary?

Thank you,

Victoria Harrison
Construction Support/Logistics Supervisor
Construction North & Latin America
Enel Green Power North America, Inc.
Mobile +1 (405) 833-7980

From: Renee Eckerly [mailto:Renee@paynesvillemn.com]
Sent: Thursday, January 28, 2016 7:39 AM
To: Harrison, Victoria (EGP North America)
Cc: Don Pietsch
Subject: RE: Aurora Solar Project - City of Paynesville Participation in Pre-Construction Meeting (PAYNESVILLE)

Victoria,
I did call you back, but the voice mail just said that you were not available and there was no way to leave a message. You can send one notice to me either electric or paper and I will get it distributed. The actual solar project is not in the city limits but in Paynesville Township, so they should for sure be notified. The City has property around the solar project and our wastewater treatment facility is near the project.
The Supervisor Chair at Paynesville Township is Don Pietsch. I have copied him on this email.

Renee Eckerly
City Administrator – Economic Development Director
221 Washburne Avenue
Paynesville MN 56362
(320) 243-3714 ext. 227

From: Harrison, Victoria (EGP North America) [mailto:Victoria.Harrison@enel.com]
Sent: Wednesday, January 27, 2016 1:31 PM
To: Renee Eckerly
Cc: Rousseau, Steve (EGP North America)
Subject: Aurora Solar Project - City of Paynesville Participation in Pre-Construction Meeting (PAYNESVILLE)

Good afternoon Renee,

I've left you a voicemail, but also wanted to follow up via email to ensure you've got my contact information. We (Enel) are scheduling meetings with the state (in St. Paul) for the Paynesville Solar Project during the second week of February and would like to invite the appropriate persons from the City of Paynesville to attend.

Can you please give me a call back or send me an email response with the following?

- Name of person(s) who would like to participate
- Roles with the city (engineer, environmental specialist, etc.)

My contact information is below and attached please find the planned project overview.

Thank you and I look forward to hearing back from you.

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Victoria Harrison
Construction Support/Logistics Supervisor
Construction North & Latin America
Enel Green Power North America, Inc.

Aurora Solar Project
Mobile +1 (405) 833-7980

E-mail: Victoria.Harrison@enel.com

The information contained in this communication is confidential and may be legally privileged. It is intended solely for the use of the individual or entity to whom it is addressed and others authorized to receive it. If you are not the intended recipient please notify us immediately and be notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this information is strictly prohibited and may be unlawful.

The information contained in this communication is confidential and may be legally privileged. It is intended solely for the use of the individual or entity to whom it is addressed and others authorized to receive it. If you are not the intended recipient please notify us immediately and be notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this information is strictly prohibited and may be unlawful.

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: Old Business

Originating Department: Administration

Item Number: VII – B

ITEM DESCRIPTION: Paynesville Wind Farm

Prepared by: Staff

COMMENTS:

City Attorney, Bill Spooner will give a verbal report. Please review the attached Paynesville Wind Farm Release from Transmission Easement Agreement. This notice releases the City and the City's land from any obligation under our Transmission Easement Agreement and this Agreement will be filed with the Stearns County Register of Deeds Office within the next 30 days.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

PAYNESVILLE
WIND FARM
Stearns County, MN

FEB - 2 2016

January 28, 2016

City of Paynesville
221 Washburne Ave.
Paynesville, MN 56362

Subject: Paynesville Wind Farm Release from Transmission Easement Agreement

We hope this finds you well. We are writing in regards to your agreement with Paynesville Wind, LLC and the Paynesville Wind Farm.

As you may be aware, the terms of your agreement will expire shortly, and as such, Geronimo Energy is electing to release you from your agreement with Paynesville Wind Farm. We appreciate the support you have shown for both Paynesville and Geronimo Energy – we truly could not have come this far without your enthusiasm for the project and for homegrown, Minnesota renewable energy.

Geronimo Energy plans to retain our presence in Stearns County for future renewable energy development, and as such, will retain one of our local meteorological (met) towers in the area, which is located near the intersection of 333rd Avenue and CR19, about a mile southwest of Lake Henry. Our hope is to build a wind project in the Paynesville area sometime in the future, and if the market conditions for building such a project in the area improve, we will reach back out to landowners to gauge willingness to participate in the project.

This official communication releases you and your land from any obligation under your Transmission Easement Agreement.

We will be filing a Termination of Transmission Easement Agreement with the Stearns County Register of Deeds office within the next 30 days. I have enclosed a copy of the Termination of Transmission Easement Agreement for your records.

We wish you well and hope you will continue to support renewable energy and rural economic development.

Please contact me if you have any questions or concerns.

Respectfully,
Justin Pickar
Director, Project Origination
952-641-4041
justin@geronimoenergy.com

DRAFTED BY:
PAYNESVILLE WIND, LLC
C/O GERONIMO ENERGY, LLC
7650 EDINBOROUGH WAY, SUITE 725
EDINA, MN 55435
ATTN: LAURA VAUGHAN

THE SPACE ABOVE THIS LINE IS RESERVED FOR RECORDING PURPOSES.

TERMINATION OF TRANSMISSION EASEMENT AGREEMENT

THIS TERMINATION OF TRANSMISSION EASEMENT AGREEMENT ("**Termination**") is made and entered into as of this 28th day of JANUARY, 2016 (the "**Effective Date**"), Paynesville Wind, LLC, a Minnesota limited liability company, whose address is 7650 Edinborough Way, Suite 725, Edina, MN 55435, ("**Developer**").

WHEREAS, City of Paynesville, a municipal corporation under the laws of Minnesota, (hereinafter "**Owner**") and Developer entered into that certain Transmission Easement Agreement (the "**Easement**") dated December 28, 2011, (the "**Effective Date**"), whereby Owner agreed to grant Developer certain easement rights, including access easement rights, a transmission easement, and certain other rights across certain premises in the County of Stearns, State of Minnesota, as more fully described therein (the "**Premises**"), as evidenced that certain Transmission Easement Agreement dated December 28, 2011, recorded in the office of the Stearns County Recorder on February 6, 2012, as Document No. A1361420.

WHEREAS, Developer desires to terminate the Transmission Easement Agreement as to the real property described on the attached Exhibit A (the "**Release Premises**"), and desires to release such Premises from the Transmission Easement Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned agrees and states as follows:

1. Developer has elected to terminate the Easement as to the entire Premises, and hereby terminates the Easement as to the entire Premises as of the date hereof. The Premises is hereby released and discharged from the terms and conditions of the Easement from and after the Effective Date, the Agreement shall be rendered null, void and of no further force and effect as to the Release Premises.

2. This Termination is made in and shall be governed by the laws of the State of Minnesota.

IN WITNESS WHEREOF, the undersigned party has caused this Termination to be executed as of the day and year first above written.

PAYNESVILLE WIND, LLC
A Minnesota limited liability company

By_____
Name: Blake E. Nixon
Its: President

STATE OF MINNESOTA)
) SS.
COUNTY OF HENNEPIN)

The foregoing instrument was acknowledged before me this 28TH day of JANUARY, 2016, by Blake E. Nixon, the President of Paynesville Wind, LLC, a Minnesota limited liability company, on behalf of the limited liability company.

_____
Notary Public

Jennifer Bentley Brouwer
NOTARY PUBLIC
MINNESOTA
My Commission Expires 01/31/2021

Exhibit A
Release Premises

Parcel Number: 26.15440.0000

The North ½ of Northwest ¼ and Southeast ¼ of Northwest ¼, Section 4, Township 122, Range 32, Stearns County, Minnesota.

Approximate Acres: 119.55

REQUEST FOR COMMITTEE/COUNCIL ACTION

COMMITTEE/COUNCIL NAME: City Council

Committee/Council Meeting Date: February 8, 2016

Agenda Section: Old Business

Originating Department: Administration

Item Number: VII – C

ITEM DESCRIPTION: Water Treatment Plant Improvement Project

Prepared by: Staff

COMMENTS:

Chuck DeWolf will give a verbal report. Please review the attached Payment Estimate No. 16 in the amount of $217,405.87; payable to Magney Construction, Inc. for work completed through January 19, 2016.

ADMINISTRATOR COMMENTS:

COMMITTEE/COUNCIL ACTION:

Motion to approve Payment Estimate No. 16 in the amount of $217,405.87; payable to Magney Construction, Inc.

BOLTON & MENK, INC.
Consulting Engineers & Surveyors
2040 Hwy 12 East • Willmar, MN 56201-5818
Phone (320) 231-3956 • Fax (320) 231-9710
www.bolton-menk.com

February 2, 2016

Ms. Renee Eckerly, City Administrator
City of Paynesville
221 Washburne Avenue
Paynesville, MN 56362

RE: 2013 Water Treatment Improvements
City of Paynesville, Minnesota

Dear Renee:

Enclosed please find three signed copies of Payment Estimate No. 16 for the above referenced project. This estimate includes all work completed through January 19, 2016. We have reviewed the estimate and have approved it as submitted. Please review the estimate and, if acceptable, sign and date all copies of the estimate and forward one copy to Magney Construction, Inc. with payment, one copy to myself and keep one copy for your records.

Thank you for taking the time to review this estimate. Please feel free to call me if you have any questions or would like to discuss the estimate.

Sincerely,
BOLTON & MENK, INC.

Chuck DeWolf, P.E.
City Engineer

CWD/kg
Enclosures

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Application for Payment No. 16

To: The City of Paynesville, MN
From: Magney Construction, Inc., 1401 Park Road, Chanhassen, MN 55317
Contract:
Project: 2013 Water Treatment Improvements

Owners Contract No. _____ Engineer's Project No. _____
Date of this Invoice: January 19, 2016
Invoice Work Period: thru 1/19/2016

1) Original Contract Price:		$3,128,700.00
2) Net Change by Change Order/Written Amendments (-/+)		$0.00
3) Curent Contract Price (1+2):		$3,128,700.00
4) Total Completed and stored to date:		$3,128,700.00
5) Retainage (per Agreement):		
0.00% of completed work	$20,000.00	
0.00% of stored material:	$0.00	
Total retainage:	$20,000.00	
6) Total Completed and stored to date less retainage (4-5)		$3,108,700.00
7) Less Previous Application for Payments:		$2,891,294.13
8) **DUE THIS APPLICATION**		$217,405.87

Accompaning Documentation:

CONTRACTOR'S Certification:

The undersigned CONTRACTOR certifies that (1) all previous progress payments received from OWNER on account of work done under the Contract referred to above have been applied on account to discharge CONTRACTOR'S legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1 through 2 inclusive; (2) title of all work, materials and equipment incorporated in said Work otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all Liens, security interest or encumbrance (expect such as are recovered by a Bond acceptable to OWNER indemnifying OWNER against any such Lien, security interest or encumbrance); and (3) all Work covered by this Application for Payment is in accordance by the Contract Documents and not defective.

Dated: January 19, 2016

Magney Construction, Inc. (Contractor)
By: Bill Hays

State of Minnesota County of Hennepin
Subscribed and sworn to before me this 19th day of January, 2016.

Notary Public Susan K Mason
My Commission Expires: 31-Jan-19

SUSAN KAY MASON
NOTARY PUBLIC - MINNESOTA
MY COMMISSION EXPIRES 01/31/19

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Owner: City of Paynesville Engineer: Bolton & Menk
By: _____ By: _____
Date: _____ Date: 1/19/16

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Magney Construction, Inc.
Schedule of Values: **Paynesville WTF - 2013**

Application No. 16

Date of Application: 1/19/2016
Work Complete Through: 1/19/2016

Spec.	Description	Scheduled Value	Previous Application	This Application	Stored Material	Completed & Stored To Date	Pct. Compl.	Balance to Finish
00500	Bonding & Insurance	$46,900	$46,900.00	$0.00	$0.00	$46,900.00	100%	$0.00
01000	Mobilization & General Conditions	$126,400	$126,400.00	$0.00	$0.00	$126,400.00	100%	$0.00
01020A	Allowance - General Construction	$50,000	$50,000.00	$0.00	$0.00	$50,000.00	100%	$0.00
01020B	Allowance - Computers	$30,000	$0.00	$30,000.00	$0.00	$30,000.00	100%	$0.00
01020C	Allowance - Laboratory Equipment	$15,000	$0.00	$15,000.00	$0.00	$15,000.00	100%	$0.00
01020D	Allowance - Utility Service Connections	$25,000	$0.00	$25,000.00	$0.00	$25,000.00	100%	$0.00
01020E	Allowance - Dewatering	$75,000	$65,167.50	$9,832.50	$0.00	$75,000.00	100%	$0.00
02060B	Demolition -WTP Equipment and Piping	$27,500	$27,500.00	$0.00	$0.00	$27,500.00	100%	$0.00
02220	Excavation and Backfill	$39,800	$39,800.00	$0.00	$0.00	$39,800.00	100%	$0.00
02550	Site Utilities	$21,200	$21,200.00	$0.00	$0.00	$21,200.00	100%	$0.00
02835	Modular Block Retaining Wall	$9,200	$9,200.00	$0.00	$0.00	$9,200.00	100%	$0.00
02920	Seeding	$1,600	$1,600.00	$0.00	$0.00	$1,600.00	100%	$0.00
03200	Concrete Reinforcing Labor	$115,900	$115,900.00	$0.00	$0.00	$115,900.00	100%	$0.00
03200	Concrete Reinforcing Material	$189,500	$189,500.00	$0.00	$0.00	$189,500.00	100%	$0.00
03300	Concrete Work	$593,515	$593,515.00	$0.00	$0.00	$593,515.00	100%	$0.00
03400	Precast Concrete	$2,800	$2,800.00	$0.00	$0.00	$2,800.00	100%	$0.00
04810	Masonry Work	$9,400	$9,400.00	$0.00	$0.00	$9,400.00	100%	$0.00
05500	Miscellaneous Metals	$6,500	$6,500.00	$0.00	$0.00	$6,500.00	100%	$0.00
05521	Roof Hatches	$3,200	$3,200.00	$0.00	$0.00	$3,200.00	100%	$0.00
07110	Membrane Waterproofing	$3,900	$3,900.00	$0.00	$0.00	$3,900.00	100%	$0.00
07500	Roof System (includes Sheet Metal)	$38,700	$38,700.00	$0.00	$0.00	$38,700.00	100%	$0.00
07900	Caulking & Sealants	$500	$0.00	$500.00	$0.00	$500.00	100%	$0.00
09900	Painting	$45,900	$41,000.00	$4,900.00	$0.00	$45,900.00	100%	$0.00
10250	Safety Devices	$700	$700.00	$0.00	$0.00	$700.00	100%	$0.00
10400	ID Devices	$900	$900.00	$0.00	$0.00	$900.00	100%	$0.00
11211	Split Case Pumps	$81,500	$81,500.00	$0.00	$0.00	$81,500.00	100%	$0.00
11220	Airwash Blowers	$14,200	$14,200.00	$0.00	$0.00	$14,200.00	100%	$0.00
11240	Chemical Feed Equipment (Allowance)	$124,000	$124,000.00	$0.00	$0.00	$124,000.00	100%	$0.00
11241	Chemical Feed Installation Labor and pipe	$5,400	$5,400.00	$0.00	$0.00	$5,400.00	100%	$0.00
11311	Submersible Centrifugal Pumps	$12,300	$12,300.00	$0.00	$0.00	$12,300.00	100%	$0.00
11600	Laboratory Equipment	w/allowance						
13225	Steel Gravity Filter Equipment - Material	$322,715	$322,715.00	$0.00	$0.00	$322,715.00	100%	$0.00
13225	Installation of Filter Equipment	$15,600	$15,600.00	$0.00	$0.00	$15,600.00	100%	$0.00
14620	Portable Hoist	$3,900	$3,900.00	$0.00	$0.00	$3,900.00	100%	$0.00
15060	Process Piping	$196,700	$196,700.00	$0.00	$0.00	$196,700.00	100%	$0.00
15100	Process Valves	$112,300	$112,300.00	$0.00	$0.00	$112,300.00	100%	$0.00

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Schedule of Values: **Paynesville WTF - 2013**

Application No. 16

Date of Application: 1/19/2016
Work Complete Through: 1/19/2016

Spec.	Description	Scheduled Value	Previous Application	This Application	Stored Material	Completed & Stored To Date	Pct. Compl.	Balance to Finish
15130	Gauges	$3,800	$3,800.00	$0.00	$0.00	$3,800.00	100%	$0.00
15250	Mechanical Insulation-Plumbing & HVAC	$6,900	$6,900.00	$0.00	$0.00	$6,900.00	100%	$0.00
15400	Plumbing	$28,500	$28,500.00	$0.00	$0.00	$28,500.00	100%	$0.00
15480	Air Compressor	$12,200	$12,200.00	$0.00	$0.00	$12,200.00	100%	$0.00
15500	HVAC	$84,200	$84,200.00	$0.00	$0.00	$84,200.00	100%	$0.00
16010	Electrical General Provisions	$50,000	$50,000.00	$0.00	$0.00	$50,000.00	100%	$0.00
16100	Electrical Basic Materials and Methods	$65,470	$65,470.00	$0.00	$0.00	$65,470.00	100%	$0.00
16200	Electrical - Power Generation	$67,500	$67,500.00	$0.00	$0.00	$67,500.00	100%	$0.00
16400	Electrical - Electrical Distribution	$70,000	$70,000.00	$0.00	$0.00	$70,000.00	100%	$0.00
16500	Electrical - Lighting	$15,000	$15,000.00	$0.00	$0.00	$15,000.00	100%	$0.00
16700	Electrical - Special Systems	$2,500	$2,500.00	$0.00	$0.00	$2,500.00	100%	$0.00
16950	Instrumentation and Controls	$355,000	$355,000.00	$0.00	$0.00	$355,000.00	100%	$0.00
	Totals	**$3,128,700**	**$3,043,467.50**	**$85,232.50**	**$0.00**	**$3,128,700.00**	**100%**	**$0.00**

EE

INFORMATIONAL

COUNTY OF STEARNS

Environmental Services Department

Administration Center Rm 343 • 705 Courthouse Square • St. Cloud, MN 56303
320-656-3613 • Fax 320-656-6484 • 1-800-450-0852

MEMO

TO: **City Clerks/Administrators**

FROM: **Angie Berg, Land Use Division Supervisor**

DATE: **January 25, 2016**

RE: **Public Hearing regarding amendments to Stearns County Subdivision Ordinance #230**

NOTICE OF PUBLIC HEARING
AND
NOTICE OF INTENT TO ENACT AN ORDINANCE

Pursuant to Minnesota Statutes, Chapter 394 and Chapter 375, notice is hereby given that the Stearns County Board of Commissioners, in and for the County of Stearns, shall conduct a public hearing to consider enactment of Ordinance Number 526, an Ordinance amending Subdivision Ordinance 230.

Notice is further given that the Stearns County Board of Commissioners shall conduct the public hearing on **Tuesday, March 1, 2016** beginning at 10:05 a.m. in the County Board Room of the Stearns County Administration Center, located at 705 Courthouse Square, St. Cloud, MN 56303.

Copies of the proposed ordinance changes are also available upon request and online at www.co.stearns.mn.us. All interested persons are invited to attend said public hearing or submit written testimony prior to the hearing date. Written testimony should be submitted to Angie Berg at the Stearns County Environmental Services Department, Administration Center, Room 343, 705 Courthouse Square, St. Cloud MN 56303 or via email at angie.berg@co.stearns.mn.us.

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Account Summary

Basic Securities Account
364-109931-089

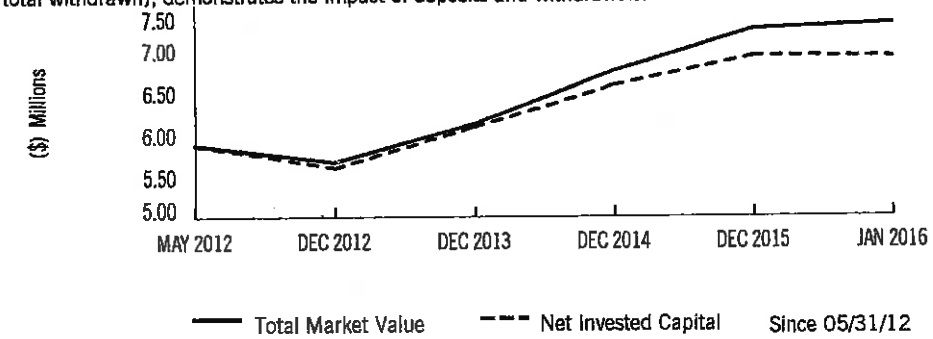
CITY OF PAYNESVILLE
ATTN: RENEE ECKERLY

CHANGE IN VALUE OF YOUR ACCOUNTS (includes accrued interest)

	This Period (1/1/16-1/31/16)	This Year (1/1/16-1/31/16)
TOTAL BEGINNING VALUE	**$7,208,697.48**	**$7,208,697.48**
Credits	—	—
Debits	(10,240.64)	(10,240.64)
Security Transfers	—	—
Net Credits/Debits/Transfers	**$(10,240.64)**	**$(10,240.64)**
Change in Value	**66,644.36**	**66,644.36**
TOTAL ENDING VALUE	**$7,265,101.20**	**$7,265,101.20**

CHANGE IN VALUE OVER TIME

The display of market value (total account value) and net invested capital (total amount invested minus total withdrawn), demonstrates the impact of deposits and withdrawals.

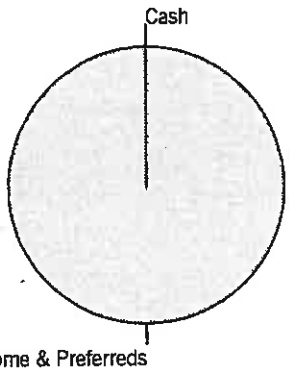


This graph does not reflect corrections to Net Invested Capital or Market Value made subsequent to the dates depicted. It may exclude transactions in Annuities or positions where we are not the custodian, which could delay the reporting of Market Value or affect the Net Invested Capital.

ASSET ALLOCATION (includes accrued interest)

	Market Value	Percentage
Cash	$5,314.88	0.07
Fixed Income & Preferreds	7,259,786.32	99.93
TOTAL VALUE	**$7,265,101.20**	**100.00%**

FDIC rules apply and Bank Deposits are eligible for FDIC insurance but are not covered by SIPC. Cash and securities (including MMFs) are eligible for SIPC coverage. See Expanded Disclosures.
Values may include assets externally held, which are provided to you as a courtesy, and may not be covered by SIPC. For additional information, refer to the corresponding section of this statement.



This asset allocation represents holdings on a trade date basis, and projected settled Cash/ BDP and MMF balances. These classifications do not constitute a recommendation and may differ from the classification of instruments for regulatory or tax purposes.

000023 MSADD311 000137

RECEIVED
FEB - 5 2016

GC

LAW ENFORCEMENT CENTER
Number Of Calls Report by Department - Complaint (All Units)

Jurisdiction: LEC **First Date:** 01/01/2016
Last Date: 01/31/2016

Department	Complaint		Number
PPD			
	1014	ESCORT	3
	1021	PHONE CALL	9
	1029	STOLEN VEHICLE	1
	1050	ACCIDENT	3
	1057	INTOXICATED PERSON	1
	ADORD	APPREHENSION & DETENTION ORDER	1
	ASSTA	AGENCY ASSIST	10
	ASSTB	BUSINESS ASSIST	86
	ASSTP	PERSONAL ASSIST	6
	BURG	BURGLARY	1
	CC	CITIZEN CONTACT	3
	CIVIL	CIVIL MATTER	3
	COURT	COURT	1
	CUSTODY	CHILD CUSTODY DISPUTE	1
	DATA	DATA REQUEST	4
	DOG	DOG COMPLAINT/BARKING	2
	DOMI	DOMESTIC IN PROGRESS	2
	DOORCHK	DOOR CHECK(S)	12
	DWI	DRUNK DRIVER ARREST	2
	FALID	FALSE ID	1
	FINGERPRINT	FINGERPRINT	1
	FPATROL	FOOT PATROL	45
	FUP	FOLLOW UP	19
	HAR	HARASSMENT COMPLAINT	2
	INFO	MATTER OF INFORMATION	3
	JUVP	JUVENILE/PROBLEM WITH	1
	JUVR	JUVENILE/RUNAWAY	1
	LDISP	LANDLORD/TENANT DISPUTE	1
	LM	LOUD MUSIC	1
	MAIL	MAILBOX VANDALISM	1
	MED	MEDICAL EMERGENCY	13
	MEETING	ATTEND MEETING	3
	OPEND	OPEN DOOR	1
	PARKV	PARKING VIOLATION	9
	PERD	ISSUE DEER PERMIT	1
	PERG	GUN PERMIT	7
	SBUS	SCHOOL BUS/SCHOOL VIOLATION	1
	SCHOOLP	SCHOOL PATROL	27
	SD	SPECIAL DETAIL	1
	SNOWBIRD	SNOWBIRD	1
	SUIC	SUICIDE THREAT	2
	SUSA	SUSPICIOUS ACTIVITY	3
	SUSP	SUSPICIOUS PERSON	1
	SUSV	SUSPICIOUS VEHICLE	2
	THREAT	THREATS COMPLAINT	1
	TRAFFIC STOP	TRAFFIC STOP	29
	UNWAN	UNWANTED PERSON	2
	VERB	VERBAL DISPUTE	3
	WARRANT	WARRANT	2
	WARRS	WARRANT/SEARCH	2

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LAW ENFORCEMENT CENTER
Number Of Calls Report by Department - Complaint (All Units)

Jurisdiction: LEC ***First Date:*** 01/01/2016

Last Date: 01/31/2016

Department	*Complaint*		*Number*
51 PPD			
	WELF	WELFARE CHECK	4
		Group Total:	**342**
		Report Total:	**342**

A call with multiple Departments assigned will be counted in the group total for each of these Departments, therefore such calls will be counted more than once. For this reason, the total number of calls may not equal the sum of the group totals

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MONTH: January YEAR: 2016

POLICE
CALL OUT AND OVERTIME REPORT

CITY OF PAYNESVILLE

DATE	TIME IN	TIME OUT	OVERTIME	OFFICER	REASON
1/11/2016	1100	1300	2	7102	Staff Meeting on Case Investigation
1/28/2016	1530	1800	2.5	7103	Search Warrant OCA # 16300068
1/28/2016	1330	1530	5	7105	Court/Shift Overrun

Year to Date Total: 9.5 Hrs

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Vehicle Mileage Form

Month of January 2016

(Reading taken February 1, 2016)

Vehicle	December Ending Miles	January Ending Miles	Next Oil Change	Last Oil Change	Date Oil Changed	Miles Driven
101 Ford	122,163	122,313	125,046	122,046	11/24/2015	150
Squad 2 SUV	72,941	74,116	74,706	71,706	12/15/2015	1,175
Squad 1 SUV	4,698	7,969	10,344	7,344	1/21/2016	3,271

Year to Date Mileage: 4,596

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Jennifer Welling

From: Ron Mergen
Sent: Monday, February 01, 2016 3:56 PM
To: Renee Eckerly; Jennifer Welling
Subject: FW: Paynesville/Former Midtown Service Station - Groundwater Analytical Results
Attachments: 018Paynesville_CHEM 123015.pdf

FYI

From: Wiese, Paul [mailto:Paul.Wiese@terracon.com]
Sent: Monday, February 01, 2016 1:33 PM
To: Ron Mergen
Cc: Kania, Lauralin (MPCA) (lauralin.kania@state.mn.us)
Subject: FW: Paynesville/Former Midtown Service Station - Groundwater Analytical Results

Hi Ron, attached please find the groundwater analytical summary table for the above referenced site that has been updated through the most recent sampling event (10/2015).

Paul J. Wiese, P.G.*
Senior Project Manager I Environmental
Terracon
3535 Hoffman Road East I White Bear Lake, MN 55110
D (651) 894-6628 I P (651) 770-1500 I C (612) 325-1896
pjwiese@terracon.com I **www.terracon.com**
*Licensed in Minnesota and Wisconsin
Please consider the environment before printing this email

Terracon provides environmental, facilities, geotechnical, and materials consulting engineering services delivered with responsiveness, resourcefulness, and reliability.

Private and confidential as detailed here (www.terracon.com/disclaimer). If you cannot access hyperlink, please e-mail sender.

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
MONITORING WELLS											
DW-1	*G	03/05/98	<1	<1	<1	<3	<5	<5	<1	-	-
DW-1		03/25/98	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
DW-1	*G	06/13/98	<1	<1	<1	<3	-	<5	<1	-	-
DW-1		06/13/98	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-
DW-2	G	03/06/98	<1	<1	<1	<3	<5	<5	**20**	-	-
DW-2		03/25/98	<0.30	<0.30	<0.50	<0.80	<1.0	<0.40	<0.50	-	-
DW-2	G	06/13/98	<1	<1	<1	<3	-	<5	<1	-	-
DW-2		06/13/98	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-
DW-3	G	03/16/98	<1	<1	<1	<3	<5	<5	<1	-	-
DW-3		03/25/98	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
DW-3	G	06/13/98	<1	<1	<1	<3	-	<5	<1	-	-
DW-3		06/13/98	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-
DW-3		09/22/99	<1.0	<1.0	<1.0	<1.0	<5.0	-	-	<100	-
DW-3		12/09/99	<1.0	<1.0	<1.0	<1.0	<5.0	-	-	<100	-
DW-3		04/20/00	<1.0	**2.2**	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		07/27/00	<1.0	<1.0	<1.0	<1.0	<5.0	-	-	<100	-
DW-3		10/20/00	**4.9**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		01/16/01	<1.0	**4.4**	<1.0	**3.0**	<5.0	-	-	<100	-
DW-3	2	04/12/01	<1.0	**6.1**	<1.0	<3.0	<5.0	-	-	**400**	-
DW-3		08/13/01	**17**	<1.0	<1.0	<3.0	<5.0	<5.0	<5.0	<100	-
DW-3		10/09/01	**25**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		11/19/01	**24**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		01/29/02	**8.8**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		04/16/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		08/19/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		11/05/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		01/17/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		04/04/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		07/24/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		10/28/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		02/04/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		04/07/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		08/24/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		02/16/05	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3		11/02/05	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-3		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-3		05/05/06	Sealed and replaced as part of road reconstruction								
DW-3R		05/03/07	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-
DW-3R		09/25/07	<1.0	**1.0**	<1.0	<1.0	<1.0	<1.0	<1.0	<50	-
DW-3R		02/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	<50	-
DW-3R		11/12/08	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		02/12/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		08/11/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		02/03/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		10/29/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		03/03/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		09/15/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		03/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		08/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-3R		06/11/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		01/09/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		06/03/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R	8B	04/01/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3R		10/27/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-4	G	03/16/98	<1	<1	<1	<3	<5	<5	<1	-	-
DW-4		03/25/98	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
DW-4	G	06/13/98	<1	<1	<1	<3	-	<5	<1	-	-
DW-4		06/13/98	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-
DW-5		12/24/98	**1,600**	**81**	**64**	**41**	<5.0	-	-	**2,800**	-
DW-5		12/30/98	**1,300**	**47**	**51**	**41**	**44**	-	-	**1,700**	-
DW-5		01/25/99	**600**	**28**	**41**	**41**	**5.4**	-	-	**1,100**	-
DW-5		02/18/99	**400**	**13**	**25**	<5.0	<25	-	-	**550**	-
DW-5		03/17/99	**380**	**13**	**22**	**17**	<5.0	-	-	**610**	-
DW-5		04/22/99	**240**	<1.0	**13**	**18**	<5.0	-	-	**590**	-
DW-5		05/21/99	**160**	**8.7**	**14**	**13**	<1.0	-	**5.8**	-	-
DW-5		06/24/99	**170**	**6.2**	**9.9**	**8.9**	<5.0	-	-	**280**	-
DW-5		07/19/99	**170**	**5.7**	**11**	**11**	<5.0	-	-	**300**	-
DW-5		08/23/99	**160**	**6.2**	**12**	**8.9**	**5.3**	-	-	**280**	-
DW-5		09/22/99	**170**	**5.7**	**11**	**8.6**	<5.0	-	-	**280**	-
DW-5		10/25/99	**160**	**5.6**	**12**	**10**	<5.0	-	-	**260**	-
DW-5		11/24/99	**150**	**5.8**	**11**	**10**	**5.2**	-	-	**250**	-
DW-5		12/09/99	**140**	**5.7**	**12**	**9.7**	<5.0	-	-	**230**	-
DW-5		01/13/00	**140**	**10**	**12**	**15**	<130	-	-	**290**	-
DW-5		02/17/00	**150**	**5.5**	**12**	**11**	<5.0	-	-	**270**	-
DW-5		03/13/00	**140**	**4.3**	**11**	**9**	<5.0	-	-	**220**	-
DW-5		04/20/00	**140**	**8**	**11**	**13**	**6.7**	-	-	**320**	-
DW-5		05/23/00	**96**	**3.6**	**8.2**	**7.8**	<5.0	-	-	**180**	-
DW-5		06/17/00	**150**	**4.9**	**11**	**10**	<5.0	-	-	**270**	-
DW-5		07/27/00	**130**	**4**	**9.2**	**9.8**	<5.0	-	-	**210**	-
DW-5		10/20/00	**57**	**2.1**	**5.5**	**6**	<5.0	-	-	**120**	-
DW-5		01/16/01	**79**	**3.3**	**7.7**	**9.9**	<5.0	-	-	**170**	-
DW-5		04/12/01	**44**	<1.0	**6**	**9.2**	<5.0	-	-	**130**	-
DW-5		08/13/01	**68**	**1.3**	**8**	**9**	<5.0	-	-	**190**	-
DW-5		10/09/01	**81**	**1.9**	**9.7**	**7.9**	<5.0	-	-	**180**	-
DW-5		01/29/02	**7**	<1.0	**1.3**	<3.0	<5.0	-	-	<100	-
DW-5		04/16/02	**98**	**1.6**	**16**	**12**	<5.0	-	-	**260**	-
DW-5		11/05/02	**110**	<1.0	**5.3**	**7.1**	<5.0	-	-	**170**	-
DW-5		01/16/03	**230**	<1.0	**9**	**10**	<5.0	-	-	**310**	-
DW-5		04/04/03	**350**	**1.2**	**20**	**20**	<5.0	-	-	**530**	-
DW-5		07/24/03	**280**	**1.1**	**29**	**16**	**6.0**	-	-	**670**	-
DW-5		10/28/03	**470**	**1.3**	**20**	**11**	<5.0	-	-	**610**	-
DW-5		02/04/04	**470**	<1.0	**25**	**18**	<5.0	-	-	**650**	-
DW-5		04/07/04	**400**	**1.3**	**30**	**25**	<5.0	-	-	**630**	-
DW-5		08/24/04	**230**	<1.0	**10**	**18**	<5.0	-	-	**510**	-
DW-5		02/16/05	**180**	**2.1**	**31**	**39**	<5.0	-	-	**400**	-
DW-5		11/03/05	**160**	**2.3**	**30**	**25**	<1.0	-	-	**350**	-
DW-5		05/04/06	**180**	**1.5**	**32**	**32**	**1.3**	-	-	**440**	-
DW-5	5	12/14/06	**74**	<1.0	**42**	**19**	**1.6**	-	-	**260**	-
DW-5	5	03/20/07	**64**	<1.0	**55**	**19**	**1.8**	-	-	**280**	-
DW-5	6	09/25/07	**100**	2.3	**43**	**29**	<1.0	-	-	**410**	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-5	6	02/12/08	79	<1.0	32	28	<1.0	-	-	270	-
DW-5		11/10/08	12.3	<1.0	12.5	7.5	<5.0	-	-	<100	-
DW-5		02/11/09	58.8	<1.0	11.5	16.8	<5.0	-	-	186	-
DW-5		08/11/09	18.4	<1.0	15.3	14.9	<5.0	-	-	<100	-
DW-5		02/04/10	36.1	<1.0	24.4	6.9	<5.0	-	-	<100	-
DW-5		10/28/10	51.5	1.6	14.9	15.6	<5.0	-	-	161	-
DW-5		03/03/11	20.4	<1.0	22.1	23.1	<5.0	-	-	162	-
DW-5		09/15/11	Not sampled due to pump not functioning								
DW-5		03/21/12	2.7	<1.0	22.4	12.0	<5.0	-	-	<100	-
DW-5		08/21/12	20.5	<1.0	10.3	<3.0	<5.0	-	-	<100	-
DW-5		06/11/13	1.9	<1.0	14.9	10.1	<5.0	-	-	102	-
DW-5		01/13/14	<1.0	<1.0	14.6	20.5	<5.0	-	-	107	-
DW-5		06/03/14	<1.0	<1.0	5.2	<3.0	<5.0	-	-	<100	-
DW-5		04/02/15	3.6	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-5		10/29/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-6	G	08/20/98	330	<100	<100	<300	-	<500	<100	-	-
DW-6		04/05/99	140	3.9	29	17.4	-	-	-	720	150
DW-6		06/21/99	120	2.1	25	14	-	-	-	660	100
DW-6		09/22/99	99	1.4	16	9.3	10	-	-	400	-
DW-6		12/09/99	64	5.3	20	29	20	-	-	570	-
DW-6		04/20/00	170	1.6	9.8	24	13	-	-	760	-
DW-6		07/27/00	51	1.6	9.8	13	<5.0	-	-	260	-
DW-6		10/20/00	40	<1.0	10	7.3	6.2	-	-	370	-
DW-6		01/16/01	93	1.5	5.0	17	5.1	-	-	420	-
DW-6		04/12/01	86	<1.0	2.8	15	7.7	-	-	290	-
DW-6		08/13/01	110	<1.0	3.2	16	6.6	-	-	300	-
DW-6		10/09/01	50	<1.0	3.5	4.2	<5.0	-	-	180	-
DW-6		01/29/02	120	1.1	7.0	21	5.6	-	-	340	-
DW-6		04/16/02	93	<1.0	4.7	19	5.8	-	-	290	-
DW-6		08/19/02	160	1.1	2.7	16	5.1	-	-	360	-
DW-6		11/05/02	130	<1.0	2.1	17	<5.0	-	-	290	-
DW-6		01/17/03	76	<1.0	2.4	7.8	<5.0	-	-	180	-
DW-6		04/04/03	23	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6		07/24/03	17	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6		10/28/03	48	<1.0	1.7	5.3	<5.0	-	-	150	-
DW-6		02/04/04	45	<1.0	1.8	<3.0	<5.0	-	-	120	-
DW-6		04/07/04	32	<1.0	<1.0	<3.0	<5.0	-	-	130	-
DW-6		08/24/04	29	<1.0	1.6	<3.0	<5.0	-	-	140	-
DW-6		02/16/05	33	<1.0	2.4	<3.0	5.3	-	-	170	-
DW-6		11/03/05	26	<1.0	<1.0	<3.0	<1.0	-	-	63	-
DW-6		05/04/06	27	<1.0	1.7	<3.0	<1.0	-	-	71	-
DW-6		12/01/06	22	<0.36	2.5	2.7	1.2	-	-	80	-
DW-6	5	03/20/07	24	<1.0	2.8	2.4	1.1	-	-	100	-
DW-6		09/25/07	16	<1.0	1.5	<3.0	<1.0	-	-	<50	-
DW-6		02/13/08	11	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-6		11/11/08	8.5	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6		02/11/09	10	<1.0	1.0	<3.0	<5.0	-	-	<100	-
DW-6		08/11/09	6.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6		02/04/10	6.6	<1.0	1.1	<3.0	<5.0	-	-	<100	-
DW-6		10/28/10	8.3	<1.0	1.2	<3.0	<5.0	-	-	<100	-
DW-6		03/03/11	5.9	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6		09/15/11	5.7	<1.0	1.1	<3.0	<5.0	-	-	<100	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-6		03/21/12	**9.3**	<1.0	**1.8**	<3.0	<5.0	-	-	<100	-
DW-6		08/21/12	**4.7**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6		06/11/13	**5.0**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6		01/14/14	**5.4**	<1.0	**1.1**	<3.0	<5.0	-	-	<100	-
DW-6		06/03/14	**4.2**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6		04/02/15	**4.6**	<1.0	**1.0**	<3.0	<5.0	-	-	<100	-
DW-6		10/29/15	**3.1**	<1.0	**1.0**	<3.0	<6.0	-	-	<100	-
DW-7S		05/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
DW-7S	3	08/13/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
DW-7S		10/09/01	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		01/29/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		04/16/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		11/05/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		04/03/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		10/28/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		04/07/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		02/16/05	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		11/02/05	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-7S		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-7S		11/30/06	<0.14	<0.36	<0.40	<1.1	<0.36	-	-	<26	-
DW-7S		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-7S		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-7S		11/11/08	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		08/11/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		10/29/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		03/03/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		09/15/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		08/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S		01/13/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7S	8B	04/01/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		05/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
DW-7D	3	08/13/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
DW-7D		10/09/01	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		01/29/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		04/16/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		11/05/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		04/03/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		10/28/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		04/07/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		02/16/05	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		11/02/05	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-7D		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-7D		11/30/06	<0.14	<0.36	<0.40	<1.1	<0.36	-	-	<26	-
DW-7D		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-7D		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-7D		11/11/08	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		08/11/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		10/29/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		03/03/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		09/15/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D		08/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-7D		01/13/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-7D	8B	04/01/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		05/03/07	**7.6**	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
DW-8		09/25/07	**3.1**	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<50	-
DW-8		02/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
DW-8		11/11/08	**2.0**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		02/12/09	**1.2**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		08/11/09	**6.3**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		02/04/10	**9.4**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		10/29/10	**9.4**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		03/03/11	**8.5**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		09/15/11	**9.5**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		03/21/12	**14.0**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		08/22/12	**16.5**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		11/05/12	**13.5**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		04/09/13	**8.7**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		06/11/13	**10.1**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		08/28/13	**5.2**	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
DW-8		01/13/14	**2.9**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		04/08/14	**3.0**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		06/03/14	**2.6**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		08/26/14	**2.4**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		12/16/14	**2.1**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		04/01/15	**1.9**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8		06/02/15	**2.9**	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
DW-8		10/28/15	**2.1**	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-8S		12/29/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-8S	3	02/12/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-8S		02/12/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		08/11/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		02/04/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		10/29/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		03/03/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		09/15/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		03/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		08/22/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		06/11/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		01/13/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		06/03/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S	8B	04/01/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-8S		10/02/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-9	1	05/03/07	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
DW-9	1, 5	09/25/07	**1,000**	**93**	**150**	**61**	<25	<120	<25	**3,000**	-
DW-9	5	02/13/08	**1,200**	<10	**200**	<30	<10	-	-	**4,300**	-
DW-9		11/11/08	**797**	**21.6**	**335**	**5.4**	<5.0	-	-	**3,730**	-
DW-9		02/12/09	**1,330**	<5.0	**256**	<15.0	<25.0	-	-	**3,920**	-
DW-9		08/11/09	**5.2**	<1.0	**6.9**	<3.0	**16.4**	-	-	**1,430**	-
DW-9		2/4/2010+D30	**1,690**	<5.0	**144**	<15.0	<25.0	-	-	**3,980**	-
DW-9		10/28/10	**924**	<5.0	**169**	<15.0	<25.0	-	-	**3,040**	-
DW-9		03/04/11	<1.0	**1.1**	**38.5**	**3.9**	**23.2**	-	-	**2,610**	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-9	09/16/11	7.9	<1.0	<1.0	<3.0	<5.0	-	-	318	-
DW-9	03/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-9	08/22/12	4.1	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-9	11/05/12	1,340	193	359	218.2	5.9	-	-	4,240	-
DW-9	04/09/13	1,530	<5.0	273	18.4	42.0	-	-	4,930	-
DW-9	06/11/13	563	<5.0	163	<15.0	38.2	-	-	2,840	-
DW-9	08/29/13	1,170	31.2	276	46.7	<10.0	-	-	3,600	-
DW-9	01/14/14	503	<5.0	420	<15.0	33.6	-	-	3,840	-
DW-9	04/08/14	511	21.4	386	27.5	25.2	-	-	4,630	-
DW-9	06/05/14	364	<5.0	339	<15.0	<25.0	-	-	3,680	-
DW-9	08/26/14	1030	33.5	343	46.5	<25.0	-	-	4,970	-
DW-9	12/17/14	577	2.7	273	5.9	25.7	-	-	3,710	-
DW-9	04/02/15	716	12.5	435	<3.0	67.4	-	-	4,130	-
DW-9	06/03/15	469	17.9	458	26.7	<6.0	-	-	5,230	
DW-9	10/29/15	391	36.5	336	26.0	<30.0	-	-	3,860	-
DW-10A	08/22/12	<1.0	<1.0	16.5	8.2	<1.0	<4.0	<1.0	1,290	-
DW-10A	11/05/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	676	-
DW-10A	04/09/13	<1.0	<1.0	<1.0	<3.0	29.4	-	-	644	-
DW-10A	06/11/13	<1.0	1.1	1.2	<3.0	26.6	-	-	597	-
DW-10A	08/29/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	473	-
DW-10A	01/14/14	<1.0	<1.0	<1.0	<3.0	10.2	-	-	400	-
DW-10A	04/08/14	3.9	<1.0	<1.0	<3.0	<5.0	-	-	281	-
DW-10A	06/04/14	5.7	<1.0	1.1	<3.0	8.6	-	-	489	-
DW-10A	08/26/14	5.2	<1.0	1.4	<3.0	9.6	-	-	588	-
DW-10A	12/17/14	5.7	1.0	1.0	<3.0	5.6	-	-	499	-
DW-10A 8B GRO	04/02/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	157	-
DW-10A	06/03/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	246	-
DW-10A	10/29/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	125	-
DW-10B	08/22/12	31.2	11.0	129	25.9	<1.0	<4.0	<1.0	706	-
DW-10B	11/05/12	32.9	14.3	115	9.2	<1.0	<4.0	<1.0	797	-
DW-10B	04/09/13	27.5	9.1	110	6.6	15.4	-	-	811	-
DW-10B	06/12/13	35.3	21.7	139	23.8	23.5	-	-	1,340	-
DW-10B	08/28/13	13.6	7.7	102	9.2	<1.0	<4.0	<1.0	712	-
DW-10B	01/14/14	13.1	4.8	86.5	12.5	11.6	-	-	676	-
DW-10B	04/08/14	12.7	4	74.1	9.6	6.7	-	-	607	-
DW-10B	06/04/14	13.3	5.4	70.2	10.6	23.2	-	-	462	-
DW-10B	08/28/14	13.9	4.4	75.2	17.3	7.7	-	-	754	-
DW-10B	12/17/14	11.3	5.1	66.9	18.1	11.6	-	-	633	-
DW-10B	04/02/15	8.9	1.8	57.1	10.5	<1.0	<4.0	<1.0	399	-
DW-10B	06/03/15	8.2	1.7	59.5	9.8	<1.0	<4.0	<1.0	411	-
DW-10B	10/29/15	4.9	1.5	51.9	8.4	<1.0	<5.0	<1.0	389	-
DW-10C	08/22/12	5.5	3.3	2.1	<3.0	<1.0	<4.0	<1.0	<100	-
DW-10C	11/05/12	6.9	1.0	1.7	<3.0	<1.0	<4.0	1.4	<100	-
DW-10C	04/09/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-10C	06/12/13	29.3	4.0	6.5	<3.0	<5.0	-	-	126	-
DW-10C	08/28/13	59.1	1.7	1.8	<3.0	<1.0	<4.0	3.7	130	-
DW-10C	01/14/14	21.1	1.1	<1.0	<3.0	<1.0	<4.0	3.5	<100	-
DW-10C	04/08/14	16.5	1.1	<1.0	<3.0	<1.0	<4.0	2.8	<100	-
DW-10C	06/04/14	4.0	<1.0	<1.0	<3.0	<1.0	<4.0	2.1	<100	-
DW-10C	08/28/14	34.4	<1.0	<1.0	<3.0	<1.0	<4.0	2.9	<100	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-10C		12/17/14	**53.3**	<1.0	<1.0	<3.0	<1.0	<4.0	**2.9**	**133**	-
DW-10C	8B GRO	04/02/15	**32.4**	<1.0	<1.0	<3.0	<1.0	<4.0	**2.4**	<100	-
DW-10C		06/03/15	**3.3**	<1.0	<1.0	<3.0	<1.0	<4.0	**1.9**	<100	-
DW-10C		10/29/15	**57.2**	**1.2**	<1.0	<3.0	<1.0	<5.0	**2.8**	**130**	-
DW-11		08/29/13	**36.2**	**55.5**	**257**	**908**	<1.0	**154**	<1.0	**5,730**	-
DW-11		01/14/14	**43.2**	**95.7**	**267**	**808**	<1.0	**128**	<1.0	**4,320**	-
DW-11		04/08/14	**25.9**	**65.2**	**298**	**1000**	<25.0	-	-	**4,900**	-
DW-11		06/04/14	**21.9**	**11.2**	**115**	**362**	<25.0	-	-	**3,340**	-
DW-11		08/27/14	**52.2**	**51.4**	**260**	**890**	<25.0	-	-	**5,330**	-
DW-11		12/17/14	**52.3**	**91.5**	**142**	**394**	**51.1**	-	-	**6,890**	-
DW-11	8B GRO	04/02/15	**26.8**	**54.3**	**269**	**915**	<25.0	-	-	**4,530**	-
DW-11		06/04/15	<5.0	**29.3**	**174**	**537**	<30.0	-	-	**3,220**	-
DW-11		10/29/15	**35.3**	**74.4**	**208**	**628**	<24.0	-	-	**4,030**	-
DW-12		04/08/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-12		06/04/14	**1.3**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-12		08/27/14	**1.3**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-12		12/16/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-12		03/31/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-12		06/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
DW-12		10/27/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-13A		04/08/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-13A		06/02/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-13A		08/26/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-13A		12/16/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-13A		03/30/15	<1.0	<1.0	**1.0**	**5.6**	<5.0	-	-	<100	-
DW-13A		06/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
DW-13A		10/27/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-13B		04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-13B		06/02/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-13B		08/26/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-13B		12/16/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-13B		03/31/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-13B		06/02/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-13B		10/27/15	<1.0	<1.0	<1.0	<3.0	<6.0	<5.0	<1.0	<100	-
DW-13C		04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-13C		06/03/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-13C		08/26/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-13C		12/16/14	<2.0	<2.0	<2.0	<6.0	<10.0	-	-	<200	-
DW-13C		03/31/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-13C		06/02/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-13C		10/27/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-14		04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-14		06/03/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-14		08/26/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-14		12/16/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-14	8B	04/01/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-14		06/03/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-14	10/28/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-15A	04/09/14	**168**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	**236**	-
DW-15A	06/02/14	**23.3**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-15A	08/28/14	**3.2**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-15A	12/16/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-15A	03/31/15	**1.6**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-15A	06/02/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-15A	10/27/15	**273**	**1.6**	<1.0	<3.0	<6.0	-	-	**390**	-
DW-15B	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-15B	06/04/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-15B	08/28/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-15B	12/16/14	<2.0	<2.0	<2.0	<6.0	<10.0	-	-	<200	-
DW-15B	03/31/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-15B	06/02/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-15B	10/28/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-15C	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-15C	06/03/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-15C	08/28/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-15C	12/16/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-15C	04/03/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-15C	06/02/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-15C	10/28/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-16	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	**132**	**130**
DW-16	06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	**160**
DW-16	08/27/14	**1.8**	<1.0	<1.0	<3.0	<5.0	-	-	**110**	-
DW-16	12/17/14	**2.5**	<1.0	**2.3**	**10.4**	<5.0	-	-	<100	-
DW-16	06/03/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	**134**	-
DW-16	10/29/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-17	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-17	06/03/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-17	08/27/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-17 8A	12/17/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-17	04/01/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-17	06/03/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-17	10/29/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-18	06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-18	08/27/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-18	12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-18 8B	04/01/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-18	06/03/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-18	10/29/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-19	11/26/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<110
DW-19	12/16/14	**7.4**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<110
DW-19	01/26/15	**5.1**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	**210**
DW-19 8B GRO	04/01/15	**2.0**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-19	06/03/15	**1.5**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-19	10/28/15	**1.3**	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
DW-20	05/07/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-20	06/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
DW-20	08/12/15	<0.50	<0.50	<0.50	<1.5	<0.50	<1.0	<0.50	<100	-
DW-20	10/28/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
BEI-MW-2	03/25/98	<0.30	**0.61**	<0.50	<1.2	<1.0	<0.40	<0.50	-	**170**
MW-1	7/17/91	**4,000**	**8,800**	**2,000**	**9,600**	**2,700**	-	-	**50,000**	**73,000**
MW-1	8/13/91	**3,800**	**8,700**	**2,200**	**8,900**	**11,000**	-	-	**87,000**	-
MW-1	1/13/92	**5,100**	**8,400**	**2,700**	**6,800**	**2,000**	-	-	**63,000**	-
MW-1	3/30/93	**560**	**1,800**	**400**	**3,000**	ND	-	-	**17,000**	**43,000**
MW-1	6/1/93	**1,000**	**3,000**	**750**	**3,480**	ND	-	-	**300**	-
MW-1	9/21/93	**360**	**1,900**	ND	**2,680**	**1,500**	-	-	**20,000**	-
MW-1	12/23/93	ND	ND	ND	ND	ND	-	-	**140**	-
MW-1	12/1/94	**1,180**	**1,600**	**602**	**2,380**	ND	-	-	**13,400**	-
MW-1	09/16/11	LNAPL Present - Not Sampled								
MW-1	3/21/12	LNAPL Present - Not Sampled								
MW-1	8/23/12	LNAPL Present - Not Sampled								
MW-1	06/12/13	**10.7**	**10.9**	**20.9**	**251**	<50.0	-	-	**13,600**	-
MW-1	06/12/13	LNAPL Present - Not Sampled								
MW-1	1/15/14	LNAPL Present - Not Sampled								
MW-1	6/3/14	LNAPL Present - Not Sampled								
MW-1	3/30/15	LNAPL Present - Not Sampled								
MW-1	10/30/15	**140**	**5.9**	**29.1**	**73.4**	<12.0	-	-	**3,090**	-
MW-10	7/17/91	ND	ND	ND	ND	ND	-	-	**7**	ND
MW-10	8/13/91	ND	ND	ND	ND	ND	-	-	ND	-
MW-10	1/13/92	**7**	**2**	ND	ND	**34**	-	-	**150**	-
MW-10	3/30/93	ND	ND	ND	ND	ND	-	-	ND	ND
MW-10	6/1/93	ND	ND	ND	ND	ND	-	-	ND	-
MW-10	9/21/93	ND	ND	ND	ND	ND	-	-	ND	-
MW-10	12/23/93	ND	ND	ND	ND	ND	-	-	**140**	-
MW-10	6/27/94	**11**	ND	ND	**13**	ND	-	-	**1,890**	-
MW-10	12/1/94	ND	ND	ND	ND	ND	-	-	ND	ND
MW-10	3/9/95	ND	ND	ND	ND	ND	-	-	ND	-
MW-10	7/2/96	ND	ND	ND	ND	ND	-	-	ND	**100**
MW-10	4/10/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-10	6/13/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-10	9/9/97	ND	ND	ND	ND	ND	-	-	ND	**400**
MW-10	1/29/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-10	4/30/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-10	8/3/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-10	12/3/98	ND	ND	ND	**4.1**	ND	-	-	ND	ND
MW-10	4/5/99	<1.0	<1.0	<1.0	<3.0	ND	-	-	ND	ND
MW-10	6/21/99	<1.0	<1.0	<1.0	<3.0	ND	-	-	ND	ND
MW-10	10/6/99	<1.0	<1.0	<1.0	<3.0	-	-	-	ND	ND
MW-10	12/28/00	<1.0	<1.0	<1.0	<3.0	ND	-	-	ND	ND
MW-10	3/22/01	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	**110**
MW-10	6/26/01	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100
MW-10	9/28/01	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	**110**
MW-10	3/12/02	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
MW-10	10/11/02	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	**160**
MW-10	6/9/03	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100
MW-10	2/25/04	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<94
MW-10D [3]	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
MW-10D [3]	2/12/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<110
MW-14	7/17/91	ND	ND	ND	ND	ND	-	-	ND	ND
MW-14	8/13/91	ND	ND	ND	ND	ND	-	-	ND	-
MW-14	1/13/92	ND	ND	ND	ND	ND	-	-	ND	-
MW-14	3/30/93	**50**	**1.1**	ND	ND	ND	-	-	**130**	ND
MW-14	6/1/93	ND	ND	ND	ND	ND	-	-	ND	-
MW-14	9/21/93	ND	ND	ND	ND	ND	-	-	ND	-
MW-14	12/23/93	ND	ND	ND	ND	ND	-	-	ND	-
MW-14	6/27/94	ND	ND	ND	ND	ND	-	-	ND	-
MW-14	12/1/94	ND	ND	ND	ND	ND	-	-	ND	-
MW-14	3/9/95	ND	ND	ND	ND	ND	-	-	ND	ND
MW-14	7/2/96	ND	ND	ND	ND	ND	-	-	ND	**100**
MW-14	4/10/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-14	6/13/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-14	9/9/97	ND	<1.0	<1.0	<1.0	<3.0	-	-	<10	**300**
MW-14	1/29/98	ND	ND	ND	ND	ND	-	-	ND	**300**
MW-14	4/30/98	ND	ND	ND	ND	ND	-	-	ND	**100**
MW-14	8/3/98	ND	ND	ND	ND	ND	-	-	ND	**210**
MW-14	12/3/98	ND	ND	**1**	**5.1**	ND	-	-	ND	ND
MW-14	4/5/99	<1.0	<1.0	<1.0	<3.0	ND	-	-	ND	ND
MW-14	6/21/99	<1.0	<1.0	<1.0	<3.0	ND	-	-	ND	**190**
MW-14	10/6/99	<1.0	<1.0	<1.0	<3.0	ND	-	-	ND	ND
MW-14	12/28/00	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100
MW-14	3/22/01	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100
MW-14	6/26/01	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100
MW-14	9/28/01	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100
MW-14	3/12/02	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	**1,700**
MW-14	10/11/02	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100
MW-14	6/19/03	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<100
MW-14	2/25/04	<1.0	<1.0	<1.0	<3.0	ND	-	-	<50	<120
MW-14	8/22/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-14	1/9/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-14	3/31/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-14D	11/30/06	<0.14	<0.36	<0.40	<1.1	**0.43 J**	-	-	<26	-
MW-14D	3/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-14D	9/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-14D	2/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-14D	11/12/08	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-14D	8/22/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-14D	1/13/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-14D	3/31/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-15	7/17/91	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	8/13/91	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	1/13/92	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	3/30/93	ND	ND	ND	ND	ND	-	-	ND	ND

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
MW-15	6/1/93	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	9/21/93	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	12/23/93	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	6/27/94	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	12/1/94	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	3/9/95	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	7/2/96	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	4/10/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	6/13/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	9/9/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	1/29/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	4/30/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	8/3/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	12/3/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-15	4/5/99	<1.0	<1.0	<1.0	<3.0	-	-	-	ND	ND
MW-15	6/21/99	-	-	-	-	-	-	-	-	-
MW-15	10/6/99	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-15	12/28/00	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-15	3/22/01	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-15	6/26/01	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-15	9/28/01	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-15	3/12/02	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	**230**
MW-15	10/11/02	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	**170**
MW-15	2/25/04	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<94
MW-16	5/7/93	**550**	**23**	**74**	ND	ND	-	-	**2,600**	**400**
MW-16	6/1/93	**1,300**	**190**	**110**	ND	ND	-	-	**390**	-
MW-16	9/21/93	**390**	**73**	**1**	**9.9**	**740**	-	-	**4,100**	-
MW-16	12/23/93	**1,200**	**6**	**41**	ND	**72**	-	-	**1,800**	-
MW-16	6/27/94	**2,520**	**16**	**134**	ND	**105**	-	-	**6,530**	-
MW-16	12/1/94	**34**	ND	ND	ND	ND	-	-	**1,050**	-
MW-16	3/9/95	**10**	ND	ND	ND	ND	-	-	**1,100**	-
MW-16	7/2/96	**1.3**	ND	ND	ND	ND	-	-	ND	**100**
MW-16	4/10/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-16	6/13/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-16	9/9/97	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	ND	**100**
MW-16	1/29/98	<1.0	<1.0	<1.0	<3.0	<10	-	-	ND	**100**
MW-16	4/30/98	ND	ND	ND	ND	ND	-	-	ND	**200**
MW-16	8/3/98	ND	ND	ND	ND	ND	-	-	ND	**620**
MW-16	12/3/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-16	4/5/99	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	6/21/99	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	10/6/99	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	12/9/99	<1.0	<1.0	<1.0	<1.0	<5.0	-	-	<100	-
MW-16	4/20/00	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16	12/28/00	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	3/22/01	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	6/26/01	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	9/28/01	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	3/12/02	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	10/11/02	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	6/9/03	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-16	2/25/04	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<94

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
MW-16		11/30/06	<0.14	<0.36	<0.40	<1.1	<0.36	-	-	<26	-
MW-16		3/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-16		9/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-16		2/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-16		11/11/08	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		2/12/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		8/11/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		2/4/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		10/28/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		3/3/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		9/15/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		3/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		8/22/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		6/12/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		1/9/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16	8A	6/4/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-16		4/2/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17		9/21/93	ND	ND	ND	ND	ND	-	-	ND	-
MW-17		12/23/93	ND	ND	ND	ND	ND	-	-	ND	-
MW-17		6/27/94	ND	ND	ND	ND	ND	-	-	ND	-
MW-17		12/1/94	ND	ND	ND	ND	ND	-	-	ND	ND
MW-17		3/9/95	ND	ND	ND	ND	ND	-	-	ND	-
MW-17		7/2/96	**3.7**	ND	ND	ND	ND	-	-	ND	-
MW-17		4/10/97	**2.6**	ND	ND	ND	ND	-	-	ND	ND
MW-17		6/13/97	ND	ND	ND	ND	ND	-	-	ND	ND
MW-17		9/9/97	<1.0	<1.0	<1.0	<3.0	<10	-	-	-	**300**
MW-17		1/29/98	ND	ND	ND	ND	ND	-	-	ND	ND
MW-17		4/30/98	**1,540**	<10	<10	<30	<10	-	-	**2,100**	**300**
MW-17	G	6/13/98	**2,100**	<100	<100	<300	-	<500	**140**	-	-
MW-17		8/3/98	**407**	**1.1**	ND	ND	ND	-	-	**580**	**120**
MW-17		12/3/98	**980**	ND	ND	ND	-	-	-	**1,300**	ND
MW-17		4/5/99	**360**	<2.0	<2.0	<6.0	-	-	-	**540**	<100
MW-17		6/21/99	**35**	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-17		10/6/99	**2.8**	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-17		12/9/99	**5.2**	**1.7**	**1.2**	**5.8**	<5.0	-	-	<100	-
MW-17		4/20/00	**2.9**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17		12/28/00	**3.4**	<1.0	<1.0	<3.0	-	-	-	<50	**130**
MW-17		3/22/01	**2.1**	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-17		6/26/01	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-17		9/28/01	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-17		3/12/02	**2.5**	<1.0	<1.0	<3.0	-	-	-	<50	<100
MW-17		10/11/02	<1.0	<1.0	<1.0	<3.9	-	-	-	<50	<100
MW-17		6/9/03	<1.0	<1.0	<1.0	3.2	-	-	-	<50	<100
MW-17		7/24/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17		10/28/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17		2/25/04	<1.0	<1.0	<1.0	<3.0	-	-	-	<50	<94
MW-17		4/7/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17		8/24/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17		2/16/05	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17		11/2/05	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-17		5/4/06	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-17		12/1/06	<0.14	<0.36	<0.40	<1.1	<0.36	-	-	<26	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987016

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
MW-17	3/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-17	9/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-17	2/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
MW-17	11/11/08	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	2/12/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	8/11/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	2/4/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	10/28/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	3/3/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	9/15/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	3/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	8/22/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	6/12/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	1/13/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17 8A	6/4/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	3/30/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-18	9/15/11	LNAPL Present - Not Sampled								
MW-18	3/21/12	LNAPL Present - Not Sampled								
MW-18	8/23/12	LNAPL Present - Not Sampled								
MW-18	6/12/13	LNAPL Present - Not Sampled								
MW-18	1/15/14	LNAPL Present - Not Sampled								
MW-18	6/3/14	LNAPL Present - Not Sampled								
MW-18	3/30/15	LNAPL Present - Not Sampled								
MW-18	10/30/15	LNAPL Present - Not Sampled								
MW-19	6/12/03	**62**	**73**	**8.6**	**118**	<5.0	-	-	**2,200**	**15,000**
MW-19	2/26/04	**900**	**3,000**	**690**	**3,040**	-	-	-	**13,000**	**1,700**
MW-19	10/28/10	**815**	**2,110**	**460**	**1,840**	**8.9**	-	-	**8,970**	**1,800**
MW-19	3/2/11	**395**	**1,400**	**354**	**1,500**	<25.0	-	-	**9,240**	**2,500**
MW-19	9/16/11	**13.7**	**160**	**58.9**	**243**	**5.8**	-	-	**963**	-
MW-19	3/21/12	**128**	**541**	**158**	**663**	<25.0	-	-	**4,200**	-
MW-19	8/23/12	**246**	**1,160**	**247**	**1,130**	<25.0	-	-	**6,350**	-
MW-19	6/12/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-19	1/15/14	**240**	**341**	**70.8**	**267**	<25.0	-	-	**2,950**	-
MW-19	6/4/14	<5.0	<5.0	<5.0	<15.0	<25.0	-	-	<500	-
MW-19	4/3/15	**214**	**259**	**85.8**	**273**	<5.0	-	-	**2,550**	-
MW-19	10/30/15	**217**	**392**	**146**	**309**	<15.0	-	-	**2,050**	-
MW-20	7/2/96	**7,340**	**11,800**	**1,930**	**1,160**	**2,750**	-	-	**56,900**	**100**
MW-20	4/10/97	**4,500**	**12,500**	**1,640**	**13,100**	<500	-	-	**46,600**	**10,600**
MW-20	6/13/97	**8,370**	**9,810**	**1,900**	**11,400**	**361**	-	-	**52,300**	**11,200**
MW-20	9/9/97	**1,980**	**3,060**	**790**	**3,730**	<2000	-	-	**15,200**	**400**
MW-20	1/29/98	**16,700**	**3,370**	**4,330**	**24,100**	<2000	-	-	**137,000**	**822,000**
MW-20 Sealed	10/4/10									
MW-21	2/26/04	**240**	**490**	**120**	**720**	<2.5	-	-	**5,600**	**3,800**
MW-21 Sealed	10/6/10									
MW-23	6/12/03	**3,800**	**3,100**	**1,200**	**6,300**	<25	-	-	**24,000**	**4,300**
MW-23	2/26/04	**1,100**	**930**	**520**	**2,410**	-	-	-	**12,000**	**1,600**
MW-23 Sealed	10/6/10									

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
MW-26	7	10/27/10	1,720	4,520	1,670	7,100	<50.0	-	-	38,800	9,200
MW-26	7	3/2/11	3,310	10,000	1,120	5,280	105	-	-	44,900	7,700
MW-26		9/15/11	1,400	2,690	473	2,170	51.0	-	-	12,800	-
MW-26		3/21/12	1,940	3,360	644	3,220	<100	-	-	16,200	-
MW-26		8/23/12	878	1,760	649	2,950	<50.0	-	-	12,800	-
MW-26		6/12/13	4,580	13,300	1,500	7,880	124	-	-	66,500	-
MW-26		1/15/14	1,140	2,390	846	4,300	<250	-	-	20,100	-
MW-26		6/3/14	LNAPL Present - Not Sampled								
MW-26		3/30/15	LNAPL Present - Not Sampled								
MW-26		10/30/15	1,390	2,010	632	2,660	<120	-	-	14,100	-
MW-27	7	10/27/10	1,760	5,620	1,370	5,900	45.7	-	-	31,200	5,100
MW-27	7	3/2/11	727	2,160	785	4,010	<100	-	-	22,900	5,700
MW-27		9/15/11	1,370	3,560	747	3,430	63.3	-	-	16,800	-
MW-27		3/21/12	1,660	5,270	890	4,390	<100	-	-	25,000	-
MW-27		8/23/12	1,890	5,140	1,020	4,810	<100	-	-	23,700	-
MW-27		6/12/13	3,090	17,200	1,510	8,790	122	-	-	58,000	-
MW-27		1/15/14	456	1,320	408	1,970	<100	-	-	10,000	-
MW-27		6/5/14	1,830	8,930	1,380	7,070	<100	-	-	40,200	-
MW-27	8B GRO	4/3/15	1,100	4,340	958	4,990	<250	-	-	15,100	-
MW-27		10/30/15	649	2,770	834	3,810	<120	-	-	15,700	-
MW-28	7	10/25/10	6.1	18.3	38.6	127	17.0	-	-	5,570	3,600
MW-28	7	3/2/11	<5.0	5.8	26.0	101	35.6	-	-	9,810	9,800
MW-28		9/14/11	<2.0	<2.0	20.0	51.4	36.7	-	-	4,970	-
MW-28		3/21/12	<5.0	<5.0	17.6	54.7	29.4	-	-	5,380	-
MW-28		8/23/12	<2.0	<2.0	14.3	36.6	<10.0	-	-	3,650	-
MW-28		6/13/13	<2.0	<2.0	15.4	36.1	45.0	-	-	4,030	-
MW-28		1/15/14	<2.0	<2.0	9.0	17.4	23.4	-	-	3,590	-
MW-28		6/5/14	<2.0	2.2	5.2	8.4	11.0	-	-	1,900	-
MW-28		4/3/15	<1.0	2.2	12.4	3.5	<5.0	-	-	3,860	-
MW-28		10/30/15	<2.5	<2.5	8.7	9.3	<15.0	-	-	2,620	-
MW-29	7	10/25/10	<1.0	9.6	96.1	529	29.6	-	-	5,510	3,300
MW-29	7	3/2/11	<5.0	<5.0	135	851	57.6	-	-	15,100	10,700
MW-29		9/14/11	<2.0	2.1	85.0	566	65.8	-	-	7,420	-
MW-29		3/21/12	<5.0	<5.0	87.0	692	47.1	-	-	6,400	-
MW-29		8/23/12	<5.0	<5.0	84.9	733	<25.0	-	-	6,700	-
MW-29		6/13/13	<5.0	<5.0	62.1	568	109	-	-	9,640	-
MW-29		1/15/14	<5.0	<5.0	30.9	395	60.9	-	-	6,480	-
MW-29		6/4/14	<5.0	<5.0	22.5	302	129	-	-	4,310	-
MW-29		4/3/15	<2.0	<2.0	11.9	173	92.0	-	-	6,230	-
MW-29		10/30/15	<2.0	<5.0	11.7	131	<30.0	-	-	4,920	-
MW-30	7	10/25/10	628	1,230	235	870	34.0	-	-	13,000	4,500
MW-30	7	3/2/11	67.1	611	314	1,230	62.9	-	-	22,000	14,600
MW-30		9/16/11	29.9	239	100	357	86.5	-	-	8,780	-
MW-30		3/21/12	14.8	163	63.3	180	41.5	-	-	5,970	-
MW-30		8/23/12	15.7	142	58.9	135	<25.0	-	-	4,790	-
MW-30		6/13/13	142	394	92.2	259	83.0	-	-	8,560	-
MW-30		1/15/14	24.2	33.9	22.1	42.9	34.0	-	-	3,680	-
MW-30		6/4/14	40.8	75.6	38.2	79.2	106	-	-	4,020	-
MW-30		4/3/15	37.2	42.2	22.2	17.8	31.4	-	-	3,750	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
MW-30		10/30/15	**46.6**	**62.9**	**29.3**	**42.7**	<15.0	-	-	**3,040**	-
MW-31A		8/29/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	**886**	-
MW-31A		1/14/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	**370**	-
MW-31A		4/9/14	**12.0**	<1.0	<1.0	<3.0	**17.6**	-	-	**1,330**	-
MW-31A		6/3/14	**4.0**	<1.0	<1.0	<3.0	<5.0	-	-	**253**	-
MW-31A		8/27/14	**6.9**	<1.0	<1.0	<3.0	**7.3**	-	-	**767**	-
MW-31A		12/17/14	**2.6**	<1.0	<1.0	<3.0	**5.7**	-	-	**570**	-
MW-31A	8B GRO	4/3/15	**1.3**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31B		8/28/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
MW-31B		1/9/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
MW-31B		4/10/14	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
MW-31B		6/3/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31B		8/27/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31B		12/17/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31B	8B	4/1/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31C		8/28/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
MW-31C		1/9/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
MW-31C		4/10/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31C		6/3/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31C		8/27/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31C		12/17/14	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-31C	8A	4/1/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-32		8/29/13	**3.3**	**18.8**	**18.2**	**154**	<1.0	**5.8**	<1.0	**1,180**	-
MW-32		1/15/14	**14.3**	**25.0**	**216**	**115**	<1.0	**58.6**	<1.0	**4,090**	-
MW-32		4/10/14	**12.3**	**7.2**	**6.0**	**12.3**	**11.0**	-	-	**1,150**	-
MW-32	8A	6/5/14	**20.2**	**24.9**	**59.0**	**66.3**	**15.0**	-	-	**2,570**	-
MW-32		8/28/14	**7.7**	**33.0**	**151**	**218**	<25.0	-	-	**3,980**	-
MW-32		12/17/14	**10.1**	**13.1**	**90.7**	**101**	**22.6**	-	-	**2,350**	-
MW-32		4/3/15	**8.9**	**2.6**	**40.6**	**16.1**	**24.2**	-	-	**1,070**	-
MW-32		10/30/15	**1.6**	**13.2**	**57.1**	**74.4**	<6.0	-	-	**917**	-
MW-33		8/29/13	**24.3**	**95.7**	**85.9**	**360**	<5.0	**52.9**	<5.0	**9,870**	-
MW-33		1/15/14	**90.3**	**126**	**202**	**843**	<5.0	**129**	<5.0	**11,900**	-
MW-33		4/10/14	**194**	**200**	**196**	**718**	**64.9**	-	-	**19,100**	-
MW-33		6/5/14	**85.0**	**97.2**	**133**	**522**	**32.8**	-	-	**8,770**	-
MW-33		8/28/14	**25.7**	**64.6**	**97.3**	**363**	**39.6**	-	-	**8,770**	-
MW-33	8A	12/18/14	**28.4**	**13.3**	**21.1**	**71.0**	**32.6**	-	-	**8,290**	-
MW-33		03/31/15	<10.0	**14.4**	**46.5**	<30.0	<50.0	-	-	**3,980**	-
MW-33		10/30/15	**12.1**	**28.7**	**62.3**	**220**	<60.0	-	-	**4,790**	-
POTABLE WELLS											
CW-3		03/25/98	**18**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		05/20/98	**11**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3	G	06/10/98	**9.3**	<1	<1	<3	-	<5	<1	-	-
CW-3		06/10/98	**7.5**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-
CW-3		08/20/98	**6.2**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		09/09/98	**5.2**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		10/05/98	**4.8**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		11/18/98	**3.4**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
CW-3		12/15/98	**2.9**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		01/25/99	**1.6**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		02/18/99	**1.3**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		03/17/99	**0.86**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		04/22/99	**0.63**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		05/21/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-3		06/24/99	**0.37**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		07/19/99	**0.48**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		08/23/99	**1.4**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		09/22/99	**1.1**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		10/25/99	**0.59**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		11/24/99	**0.35**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		12/09/99	**0.36**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		01/13/00	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	-	-
CW-3		02/17/00	**0.35**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		03/13/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		04/20/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		05/23/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		06/17/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		07/27/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-3		08/16/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		09/12/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		10/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		11/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		01/16/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
CW-3		04/12/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3	3	08/13/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		10/09/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3	3	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		04/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3	3	08/19/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3	3	11/05/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3	3	01/16/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		04/03/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3	3	07/24/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3	3	10/28/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		09/25/07	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-3		01/28/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.50	<0.50	-	-
CW-3		04/07/04	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-3		08/25/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-3		02/16/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-3		11/02/05	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-
CW-3		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
CW-3		11/30/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
CW-3		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-3		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-3	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-3	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-3		10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-3	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-3		06/25/14	Well Sealed								
CW-4		12/19/90	**2.2**	<0.2	<0.2	**0.4**	<0.2	<0.5	**0.3**	-	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
CW-4		10/23/97	**16**	<0.30	<0.50	<1.2	<1.0	<0.40	**1.5**	-	-
CW-4		03/25/98	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4	G	06/10/98	**3.0**	<1	<1	<3	-	<5	**2.2**	-	-
CW-4		06/10/98	**2.9**	<1.0	<1.0	<1.0	<1.0	<1.0	**1.1**	-	-
CW-4	G	06/13/98	**3.5**	<1	<1	<3	-	<5	**2.7**	-	-
CW-4		08/20/98	**6.6**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-4		09/09/98	**8.8**	<0.3	<0.5	<1.2	<1.0	<0.4	**0.78**	-	-
CW-4		10/05/98	**12**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-4		11/18/98	**19**	<0.3	<0.5	<1.2	<1.0	<0.4	**0.6**	-	-
CW-4		12/15/98	**18**	**0.4**	<0.5	<1.2	<1.0	<0.4	**0.8**	-	-
CW-4		01/25/99	**20**	**0.38**	**0.51**	<1.2	<1.0	<0.4	**1.1**	-	-
CW-4		02/18/99	**19**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
CW-4		03/17/99	**19**	<0.3	**0.55**	<1.2	<1.0	<0.4	**0.88**	-	-
CW-4		04/22/99	**12**	<0.3	<0.50	<1.2	<1.0	<0.4	**0.51**	-	-
CW-4		05/21/99	**8.8**	<0.3	<0.50	<1.2	<1.0	<0.4	**0.62**	-	-
CW-4		06/24/99	**11**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		07/19/99	**7.7**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		08/23/99	**7.3**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		09/22/99	**6.7**	<0.30	<0.50	<1.2	<1.0	<0.40	**0.59**	-	-
CW-4		10/25/99	**6.6**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		11/24/99	**5.7**	<0.30	<0.50	<1.2	<1.0	<0.40	**0.5**	-	-
CW-4		12/09/99	**4.9**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		01/13/00	**3.5**	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	-	-
CW-4		02/17/00	**3.0**	<0.30	<0.50	<1.2	<1.0	<0.40	**0.72**	-	-
CW-4		03/13/00	**2.4**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		04/20/00	**1.7**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		05/23/00	**0.49**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		06/17/00	**1.0**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4		07/27/00	**0.66**	<0.30	<0.50	<1.2	<1.0	<0.40	**0.67**	-	-
CW-4		08/16/00	**0.56**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		09/12/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		10/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		11/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		12/13/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		01/16/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
CW-4		02/15/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	**0.55**	-	-
CW-4		03/08/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		04/12/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		05/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		06/22/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4	3	07/30/01	**0.38 J**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4	3	08/13/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4	3	09/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	**0.75**	-	-
CW-4		10/09/01	<0.50	<0.50	<0.50	<1.5	<1.0	**0.78**	**0.77**	-	-
CW-4	3	11/19/01	**0.17 J**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.37 J**	-	-
CW-4	3	12/03/01	**0.11 J**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.37 J**	-	-
CW-4	3	01/29/02	**1.3**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.31 J**	-	-
CW-4	3	02/08/02	**1.8**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.37 J**	-	-
CW-4	3	03/19/02	**2.8**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		04/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4	3	05/23/02	**4.2**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.62**	-	-
CW-4	3	06/07/02	**4.9**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.66**	-	-
CW-4	3	07/30/02	**5.7**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
CW-4	3	08/19/02	**6.2**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4	3	09/09/02	**6.6**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4		10/11/02	**8.2**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4	3	11/05/02	**7.2**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.70**	-	-
CW-4	3	12/16/02	**7.7**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4	3	01/16/03	**10**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-4	3	02/06/03	**11**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.86**	-	-
CW-4	3	03/06/03	**13**	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-4	3	04/03/03	**11**	<1.0	<1.0	<3.0	<1.0	<5.0	**0.089 J**	-	-
CW-4	3	05/19/03	**9.7**	<1.0	<1.0	<3.0	<1.0	<5.0	**0.63**	-	-
CW-4	3	06/19/03	**7.7**	<0.50	<0.50	<1.5	<1.0	<2.0	**0.63**	-	-
CW-4	1	07/24/03	**8.2**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.64**	-	-
CW-4	3	08/12/03	**7.0**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.67**	-	-
CW-4	1,3	09/09/03	**7.7**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.79**	-	-
CW-4	3	10/28/03	**6.4**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.60**	-	-
CW-4		11/25/03	**6.6**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.59**	-	-
CW-4	3	12/31/03	**5.3**	<0.50	<0.50	<1.5	<1.0	<0.50	**0.42 J**	-	-
CW-4	3	01/28/04	**3.9**	<0.50	<0.50	<1.5	<5.0	<0.50	**0.35 J**	-	-
CW-4	3	02/04/04	**2.8**	<0.50	<0.50	<1.5	<5.0	<0.50	**0.81**	-	-
CW-4	3	03/02/04	**3.6**	<0.50	<0.50	<1.5	<5.0	<0.50	**0.44 J**	-	-
CW-4	3	04/07/04	**2.8**	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-4	3	05/25/04	**1.2**	<0.50	<0.50	<1.5	<0.50	<0.50	**0.38 J**	-	-
CW-4	3	06/17/04	**1.1**	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-4	3	07/26/04	**0.79**	<0.50	<0.50	<1.5	<0.50	<0.50	**0.42 J**	-	-
CW-4	3	08/25/04	**0.92**	<0.50	<0.50	<1.50	<0.50	<0.50	**0.37 J**	-	-
CW-4	3	09/15/04	**0.84**	<0.50	<0.50	<1.5	<0.50	<0.50	**0.42 J**	-	-
CW-4	3	10/22/04	**0.48 J**	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-4	3	11/10/04	**0.3 J**	<0.50	<0.50	<1.5	<0.50	<0.50	**0.29 J**	-	-
CW-4	3	12/02/04	**0.18 J**	<0.50	<0.50	<1.5	<0.50	<0.50	**0.85**	-	-
CW-4	3	01/18/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.05	**0.92**	-	-
CW-4	3	02/16/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	**0.46 J**	-	-
CW-4	3	03/14/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-4	3	05/27/05	<0.50	<0.50	<0.50	<1.5	<2.0	<0.50	**0.31 J**	-	-
CW-4	3	09/19/05	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-
CW-4	3	11/02/05	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	**0.36 J**	-	-
CW-4	3	02/15/06	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-
CW-4	3	06/02/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
CW-4	3	08/21/06	**0.66 J**	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
CW-4	1, 3	11/30/06	**0.78 J**	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
CW-4		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-4		04/25/07	<0.41	<1.0	<1.0	<3.0	<1.0	<5.0	<0.56	-	-
CW-4		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-4		11/07/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-4		02/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-4	3	05/20/08	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<0.36	-	-
CW-4	3	08/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	3	02/11/09	**0.73 J**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		04/28/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	3	12/22/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	3	02/03/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		06/23/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
CW-4		09/30/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		03/04/11	**0.74 J**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		11/11/11	**2.6**	**1.3**	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		03/22/12	**1.1**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		06/19/12	<1.0	<1.0	<1.0	**3.0**	<1.0	<4.0	<1.0	-	-
CW-4	3	08/23/12	**0.10 J**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		11/05/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	3	03/21/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		06/12/13	<1.0	**1.8**	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		08/29/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		10/17/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	3	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4	3	08/26/14	**0.31J**	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		03/31/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-4		08/12/15	<0.50	<0.50	<0.50	<1.5	<0.50	<1.0	<0.50	-	-
CW-4		10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-5		01/13/00	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	-	-
CW-5	3	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-5	3	01/16/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-5	3	10/28/03	**0.091 J**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-5		08/25/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-5		05/27/05	<0.50	<0.50	<0.50	<1.5	<2.0	<0.50	<0.50	-	-
CW-5		11/02/05	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-
CW-5		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
CW-5	1	11/30/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
CW-5		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-5		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-5	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5		10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5	3	08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5	3	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5	3	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5		06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5	3	08/27/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5		12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5		04/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5		10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-6		01/13/00	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	-	-
CW-6	3	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-6	3	01/16/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-6	3	10/28/03	**0.081 J**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-6		08/25/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-6		05/27/05	<0.50	<0.50	<0.50	<1.5	<2.0	<0.50	<0.50	-	-
CW-6		11/02/05	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
CW-6		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
CW-6	1	11/30/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
CW-6		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-6		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-6	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6		10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6	3	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6	3	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6	3	08/27/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6		12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6		02/23/15	<0.2	<0.2	<0.5	<0.5	<2.0	<1.0	<0.2	-	-
CW-6		04/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-6		10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-7	3	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-7	3	01/16/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-7	3	10/28/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-7		08/25/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-7		02/16/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-7		05/27/05	<0.50	<0.50	<0.50	<1.5	<2.0	<0.50	<0.50	-	-
CW-7		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
CW-7		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-7		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-7	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7		10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7	3	08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7	3	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7	3	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7		06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7	3	08/27/14	<1.0	1.2	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7		12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7		04/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-7		10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-8	3	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-8	3	01/16/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-8	3	10/28/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
CW-8		08/25/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-8		02/16/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
CW-8		05/27/05	<0.50	<0.50	<0.50	<1.5	<2.0	<0.50	<0.50	-	-
CW-8		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
CW-8		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-8		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
CW-8	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-8	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-8		10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-8	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
CW-8	3	08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-8		01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-8		12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-8		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent		03/25/98	**5.8**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent	G	04/23/98	**1.0**	<1	<1	<3	<5	<5	<1	-	-
WTP-Influent		06/10/98	**3.7**	**1.0**	**4.7**	**1.3**	<1.0	<1.0	<1.0	-	-
WTP-Influent		08/20/98	**0.5**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		10/05/98	**1.1**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		11/18/98	**0.34**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		12/15/98	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		01/25/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		02/18/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		03/17/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		04/22/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		05/21/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		06/24/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Influent		07/19/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		08/23/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		09/22/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		10/25/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		11/24/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		12/09/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		01/13/00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-
WTP-Influent		02/17/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		03/13/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		04/20/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		05/23/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		06/17/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		07/27/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Influent		08/16/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		09/12/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		10/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		11/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		12/13/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		01/16/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
WTP-Influent	1	02/15/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		03/08/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		04/12/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		05/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		06/22/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	3	07/30/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	1, 3	08/13/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	3	09/11/01	**0.31 J**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		10/09/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	3	11/19/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	*, 3	12/03/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	*, 3	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	3	02/08/02	**0.6**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	*, 3	03/08/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent		04/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Influent	3	05/23/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
WTP-Influent	3	06/07/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	07/30/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	08/19/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	09/09/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	10/11/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	11/05/02	**0.33 J**	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	12/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	01/16/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	1,3	02/06/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	1,3	03/06/03	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
WTP-Influent	3	04/03/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	05/19/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	06/19/03	<0.50	<0.50	<0.50	<1.5	<1.0	<2.0	<0.5	-	-
WTP-Influent	3	07/24/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	10/28/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.5	-	-
WTP-Influent	3	01/28/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.50	<0.5	-	-
WTP-Influent	1,3	04/07/04	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
WTP-Influent		08/25/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
WTP-Influent		02/16/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
WTP-Influent		11/02/05	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-
WTP-Influent		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-
WTP-Influent	1	11/30/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
WTP-Influent		03/20/07	<1.0	<1.0	<1.0	<2.0	<1.0	<5.0	<1.0	-	-
WTP-Influent		09/25/07	<1.0	<1.0	<1.0	<2.0	<1.0	<5.0	<1.0	-	-
WTP-Influent		02/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
WTP-Influent	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	3	02/11/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	3	02/03/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent		10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	3	03/04/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent		03/22/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	3	08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent		06/12/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	3	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	3	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent		06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	3	08/26/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent	1, 9	12/17/14	<1.0	<1.0	**6.9**	**65.4**	<1.0	<4.0	<1.0	-	-
WTP-Influent		04/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Influent		10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
WTP-Filtered		03/25/98	**6.8**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered	G	04/23/98	<1	<1	<1	<3	<5	<5	<1	-	-
WTP-Filtered		06/10/98	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		08/20/98	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		10/05/98	**0.73**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		11/18/98	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		12/15/98	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		01/25/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		02/18/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
WTP-Filtered		03/17/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		04/22/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		05/21/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		06/24/99	<0.3	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
WTP-Filtered		07/19/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered		08/23/99	**0.35**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered		09/22/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered		10/25/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered		11/24/99	**5.80**	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered		12/09/99	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered		01/13/00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-	-
WTP-Filtered		02/17/00	<0.30	<0.30	<0.50	<1.2	<1.0	2.1**	<0.50	-	-
WTP-Filtered		03/13/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered		04/20/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered	1	05/23/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered	1	06/17/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered	1	07/27/00	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
WTP-Filtered		08/16/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	1	09/12/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	1	10/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	1	11/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered		12/13/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered		01/16/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
WTP-Filtered		02/15/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered		02/28/01	**0.2**	<0.2	<0.2	<0.4	<2.0	<0.5	<0.2	-	-
WTP-Filtered		03/08/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered		04/12/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered		05/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered		06/22/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	3,	07/30/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	1, 3,	08/13/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	1, 3,	09/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	*	10/09/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	*, 3,	11/19/01	<0.50	<0.50	<0.50	<1.5	<1.0	**0.92**	<0.50	-	-
WTP-Filtered	3	12/03/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	*, 3	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	*, 3	02/08/02	**0.36 J**	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	3	03/19/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	3	04/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered	1,3	05/23/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
WTP-Filtered		06/07/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	07/30/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	08/19/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	09/09/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	10/11/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	11/05/02	**0.24 J**	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	12/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	01/16/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	02/06/03	**0.43 J**	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	03/06/03	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
WTP-Filtered	3	04/03/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	05/19/03	<0.50	<0.50	**0.55**	**3.9**	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	06/19/03	<0.50	<0.50	<0.50	<1.5	<1.0	<2.0	<0.50	-	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
WTP-Filtered	1, 3	07/24/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered	3	10/28/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
WTP-Filtered		01/28/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.50	<0.50	-	-
WTP-Filtered		04/07/04	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
WTP-Filtered		08/25/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
WTP-Filtered		02/16/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
WTP-Filtered		05/04/06	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
WTP-Filtered	1	11/30/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
WTP-Filtered		03/20/07	<1.0	<1.0	<1.0	<2.0	<1.0	<5.0	<1.0	-	-
WTP-Filtered		09/25/07	<1.0	<1.0	<1.0	<2.0	<1.0	<5.0	<1.0	-	-
WTP-Filtered		02/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
WTP-Filtered	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	3	02/11/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	3	02/03/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered		10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	3	03/04/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered		03/22/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	3	08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered		06/12/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	3	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	3	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered		06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	3	08/26/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered	1, 9	12/17/14	<1.0	<1.0	**2.2**	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered		04/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
WTP-Filtered		10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
Storm Dis.		03/17/99	<0.3	**0.86**	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
Storm Dis.		04/22/99	**3.0**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	<100	<100
Storm Dis.		09/22/99	**1.8**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
Storm Dis.		12/09/99	**1.1**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
Storm Dis.		03/13/00	**0.6**	<0.3	<0.5	<1.2	<1.0	<0.4	<0.5	-	-
Nursery Well	G	02/26/98	<1	<1	<1	<3	<5	<5	<1	-	-
Nursery Well		02/26/98	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
AMPI Well		03/25/98	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
Bus Gar. (south)		03/25/98	<0.30	**0.35**	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4-1		05/20/98	<1.0	<1.0	<1.0	<1.0	<5.0	-	-	<100	-
CW-4-2		05/20/98	<1.0	<1.0	<1.0	<1.0	<5.0	-	-	<100	-
CW-4-3		05/20/98	<0.30	<0.30	<0.50	<1.2	<1.0	<0.40	<0.50	-	-
CW-4-4		05/20/98	<1.0	<1.0	<1.0	<1.0	**49**	-	-	<100	-
CW-4-5		05/21/98	<1.0	<1.0	<1.0	<1.0	<5.0	-	-	<100	-
CW-4-6		05/21/98	**0.41**	<0.30	<0.50	<1.2	<1.0	<0.40	**0.46**	-	-
DW-5	G	08/20/98	**2,200**	**140**	<100	<300	-	<500	**100**	-	-
DW-5 - 2 hrs	G	08/20/98	**2,300**	**120**	<100	<300	-	<500	**110**	-	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-5 - 2 hrs [G*]	08/20/98	**760**	**120**	**73**	**65**	**1.7**	<0.40	**41**	**2,700**	-
CW-4 (70-80') [1]	09/23/02	**5.3**	**6.6**	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
CW-4 (80-90')	09/23/02	**5.5**	**7.9**	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
CW-4 (90-100')	09/23/02	**6.4**	**8.9**	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
CW-4 (100-110')	09/23/02	**8.2**	**6.8**	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Holding Tank	10/29/10	**70.3**	**150**	**66.5**	**218**	**8.1**	-	-	**2,780**	-
DPE-2 [7]	11/05/10	**36.8**	**39.1**	**113**	**467**	<25.0	-	-	**2,610**	**2,600**
DPE-2 (Post-T)	11/09/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
DPE-1 [7,*]	11/12/10	**220**	**444**	**157**	**795**	<5.0	**42.8**	<5.0	**4,400**	**1,000**
DPE-1 (Post-T)	11/12/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Pre-Treatment										
DPE-2 Pre-T (14:40) [7,*]	04/19/11	**93.0**	**97.3**	**271**	**1,050**	<2.0	**84.3**	<2.0	**7,230**	**2,100**
DPE-1 Pre-T (10:10) [7,*]	04/21/11	**113**	**101**	**35.8**	**158**	<1.0	**14.3**	<1.0	**2,210**	**610**
DPE-1 Pre-T (16:21) [7,*]	04/21/11	**69.4**	**60.9**	**21.4**	**99.6**	<1.0	**8.3**	<1.0	**1,380**	**420**
DPE-2 Pre-T (16:02) [7,*]	04/21/11	**182**	**99.9**	**296**	**1,160**	<5.0	**112**	<5.0	**9,240**	**2,400**
Post-Treatment										
Post GAC-1 (14:50)	04/19/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<110
Post GAC-2 (10:00)	04/21/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Post GAC-3 (15:20)	04/21/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
QA/QC SAMPLES										
DUPLICATE										
DW-6	10/20/00	**43**	<1.0	**9.7**	**7.3**	<5.0	-	-	**340**	-
DW-6	08/13/01	**110**	<1.0	**2.8**	**15**	**5.5**	-	-	**310**	-
DW-3	01/16/01	<1.0	**3.4**	**1.1**	**3.6**	<5.0	-	-	<100	-
DW-3	04/12/01	<1.0	**4.7**	<1.0	<3.0	<5.0	-	-	**490**	-
DW-3	10/09/01	**26**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	01/29/02	**6.6**	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	04/16/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	08/19/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	11/05/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	01/17/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	04/04/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	07/24/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-6	10/28/03	**48**	<1.0	**1.4**	**4.4**	<5.0	-	-	**150**	-
DW-3	02/04/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	04/07/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-3	08/24/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
MW-17	02/16/05	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-5	11/02/05	**160**	**2.3**	**29**	**26**	<1.0	-	-	**340**	-
DW-5	05/04/06	**180**	**1.5**	**32**	**33**	**1.3**	-	-	**440**	-
MW-17	12/01/06	<0.14	<0.36	<0.40	<1.1	<0.36	-	-	<26	-
DW-5 [5]	03/20/07	**64**	<1.0	**55**	**19**	**1.8**	-	-	**270**	-
DW-5 [6]	09/25/07	**110**	**2.3**	**45**	**30**	<1.0	-	-	**370**	-
DW-5 [6]	02/12/08	**80**	<1.0	**32**	**28**	<1.0	-	-	**290**	-
DW-5	11/10/09	**12.0**	<1.0	**12.3**	**7.1**	<5.0	-	-	<100	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
DW-5		02/11/09	58.7	<1.0	11.4	16.3	<5.0	-	-	169	-
DW-5		08/11/09	17.4	<1.0	14.8	14.3	<5.0	-	-	<100	-
DW-5		02/04/10	38.3	<1.0	25.8	7.5	<5.0	-	-	<100	-
DW-5		10/28/10	51.3	<1.0	15.0	14.8	<5.0	-	-	200	-
DW-5		03/03/11	24.7	<1.0	26.2	27.4	<5.0	-	-	193	-
Duplicate [(DPE-1 Pre-T (10:10)]	7, *	04/21/11	107	97.8	33.5	151	<1.0	13.0	<1.0	1,930	570
DW-8		09/15/11	9.4	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-5		03/21/12	2.3	<1.0	19.9	9.9	<5.0	-	-	<100	-
DW-6		08/21/12	4.6	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
DW-9		11/05/12	1,120	172	281	196	<1.0	-	-	4,210	-
DW-9		04/09/13	1,520	<5.0	279	17.5	43.9	-	-	4,960	-
DW-9		06/11/13	513	<5.0	157	<15.0	33.8	-	-	5,940	-
DW-9		08/29/13	1,270	34.5	306	52.1	<10.0	-	-	3,990	-
CW-Influent	3	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
DW-9		01/14/14	470	<10.0	413	<30.0	<50.0	-	-	3,950	-
DW-9		04/08/14	482	20.3	340	26.1	31.8	-	-	4,340	-
DW-9	8	06/05/14	336	6.0	305	<3.0	24.5	-	-	4,450	-
DW-9		08/26/14	1160	40.0	373	56.7	<25.0	-	-	4,500	-
CW-6	3	08/27/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
DW-9		12/17/14	647	10.4	276	6.9	30.3	-	-	3,750	-
DW-11	8A	12/17/14	44.1	74.8	113	316	43.2	-	-	7,120	-
CW-5		12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
CW-5 (DUP-1)		04/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
DW-9		04/02/15	723	3.1	442	<3.0	105	-	-	4,200	-
DW-11	8B GRO	04/02/15	25.2	50.2	252	832	<25.0	-	-	4,230	-
CW-5 (dup)		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
DW-9 (dup)		06/03/15	534	15.7	435	26.3	<6.0	-	-	4,730	-
DW-11 (dup)		06/03/15	<5.0	28.2	161	494	<30.0	-	-	2,990	-
CW-5 (dup)		10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
DW-9 (dup)		10/29/15	382	34.2	314	22.5	<15.0	-	-	3,510	-
DW-11 (dup)		10/29/15	31.1	63.1	180	500	<15.0	-	-	3,410	-
Trip Blank	1	10/20/00	<0.50	0.58	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		11/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		12/13/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank	1	01/16/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		02/15/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		03/08/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank	*	04/12/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Trip Blank		05/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		06/22/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		07/30/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		08/13/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		09/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		10/09/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		11/19/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank	**	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	1.9	<0.50	<100	-
Trip Blank		02/08/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Trip Blank		03/19/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Trip Blank		04/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Trip Blank		06/07/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Trip Blank		07/30/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
Trip Blank		08/19/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Trip Blank		09/09/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		09/23/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		10/17/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		11/05/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		12/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank		01/17/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Trip Blank		02/06/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Trip Blank		04/03/03	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
Trip Blank		05/19/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Trip Blank	3	06/19/03	<0.50	<0.50	**0.57**	**2.0**	<1.0	<2.0	<0.50	-	-
Trip Blank	3	07/24/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	<100	-
Trip Blank		08/12/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Trip Blank	*,1	09/09/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Trip Blank		10/28/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	<100	-
Trip Blank	1	11/25/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Trip Blank		12/31/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Trip Blank		01/28/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.5	<0.50	-	-
Trip Blank		02/04/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.5	<0.50	<100	-
Trip Blank		03/02/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.5	<0.50	-	-
Trip Blank		04/07/04	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
Trip Blank	*	04/30/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Trip Blank	*	05/03/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Trip Blank	*	06/17/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Trip Blank	*1	07/26/04	<0.50	**0.22 J**	0.16 J	0.62 J	<0.50	<0.50	<0.50	-	-
Trip Blank		08/24/04	<1.0	<1.0	<1.0	<3.0	<5.0	<0.50	<0.50	-	-
Trip Blank		09/16/04	<1.0	**0.2 J**	<1.0	<3.0	<5.0	<0.50	<0.50	-	-
Trip Blank		11/22/04	<1.0	<1.0	<1.0	<3.0	<5.0	<0.50	<0.50	-	-
Trip Blank		11/10/04	<1.0	<1.0	<1.0	<3.0	<5.0	<0.50	<0.50	-	-
Trip Blank		12/02/04	<1.0	**0.21**	<1.0	<3.0	<5.0	<0.50	<0.50	-	-
Trip Blank		01/19/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Trip Blank		02/16/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Trip Blank	3	03/14/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Trip Blank		05/27/05	<0.50	<0.50	<0.50	<1.5	<2.0	<0.50	<0.50	-	-
Trip Blank		09/19/05	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-
Trip Blank		11/02/05	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	<50	-
Trip Blank		02/15/06	<0.41	<1.0	<1.0	<3.0	<1.0	<1.0	<0.36	-	-
Trip Blank		05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<50	-
Trip Blank	1	06/02/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
Trip Blank		08/21/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
Trip Blank		12/01/06	<0.14	<0.36	<0.40	<1.1	<0.36	<0.74	<0.36	<26	-
Trip Blank		12/01/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36		
Trip Blank		12/14/06	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
Trip Blank		03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	<50	-
Trip Blank	1	04/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	<50	-
Trip Blank		05/03/07	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<50	-
Trip Blank		09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<50	-
Trip Blank		11/07/07	<1.0	<1.0	<1.0	<2.0	<1.0	<5.0	<1.0	-	-
Trip Blank		02/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	<50	-
Trip Blank	3	05/20/08	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<0.36	-	-
Trip Blank	3	08/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank	3	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank	3	11/14/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
Trip Blank		12/29/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank	3	02/11/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank		02/12/09	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
Trip Blank		04/28/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank	3	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank		08/11/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Trip Blank		12/22/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank	3	02/03/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank		02/04/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Trip Blank		06/23/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		10/28/10	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
Trip Blank PW		10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank		11/05/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Trip Blank		11/09/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank MW		03/04/11	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
Trip Blank PW	3	03/04/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank DPE PT		04/21/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank MW		09/16/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Trip Blank PW	4	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank		11/11/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		03/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Trip Blank PW		03/22/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank		06/19/12	<1.0	3.7	1.1	6.8	<1.0	<4.0	<1.0	-	-
Trip Blank		08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank PW	3	08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		11/05/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank PW		11/05/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank	3	03/21/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank		04/09/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Trip Blank PW	6A	06/12/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		06/13/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Trip Blank PW		08/29/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		08/29/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank		10/17/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank PW	3	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank PW	3	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		04/08/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank PW	3	06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		06/02/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank PW	3	08/26/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		08/25/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank MW		11/26/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank MW		12/16/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank PW		12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		01/26/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank MW		03/30/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank PW		03/30/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank MW		05/07/15	<1.0	<1.0	<1.0	<3.0	<6.0	<4.0	<1.0	<100	-
Trip Blank PW		06/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Trip Blank MW		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Trip Blank		08/12/15	<0.50	<0.50	<0.50	<1.5	<0.50	<1.0	<0.50	<100	-
Trip Blank PW		10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-

TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
Trip Blank MW	10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
Trip Blank MW	10/30/15	<1.0	<1.0	<1.0	<3.0	<6.0	-	-	<100	-
Method Blank	10/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	11/20/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	12/13/00	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	01/16/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	02/15/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	03/08/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	04/12/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	05/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	06/22/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	07/30/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	08/13/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	09/11/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	10/09/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	11/19/01	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	01/29/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	02/08/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	03/19/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	04/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	05/23/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	06/07/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	07/30/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	08/19/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	09/09/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	09/23/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	10/17/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	11/05/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	12/16/02	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	01/17/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	02/06/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	03/06/03	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
Method Blank	04/03/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	<100	-
Method Blank	05/19/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.50	<0.50	-	-
Method Blank	06/19/03	<0.50	<0.50	<0.50	<1.5	<1.0	<2.0	<0.50	-	-
Method Blank	07/24/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	<100	-
Method Blank	08/12/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Method Blank	09/09/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Method Blank	10/28/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	<100	-
Method Blank	11/25/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Method Blank	12/31/03	<0.50	<0.50	<0.50	<1.5	<1.0	<0.5	<0.50	-	-
Method Blank	01/28/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.5	<0.50	-	-
Method Blank	02/04/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.5	<0.50	<100	-
Method Blank	03/02/04	<0.50	<0.50	<0.50	<1.5	<5.0	<0.5	<0.50	-	-
Method Blank	04/07/04	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
Method Blank	06/17/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Method Blank	07/26/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Method Blank	08/24/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	<100	-
Method Blank	09/21/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Method Blank	10/26/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Method Blank	11/10/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Method Blank	12/02/04	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Method Blank	01/19/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
Method Blank	02/19/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Method Blank	03/22/05	<0.50	<0.50	<0.50	<1.5	<0.50	<0.50	<0.50	-	-
Method Blank	06/02/05	<0.50	<0.50	<0.50	<1.5	<2.0	<0.50	<0.50	-	-
Method Blank	09/19/05	<0.41	<1.0	<1.0	<3.0	<1.0	<5.0	<0.36	-	-
Method Blank	11/02/05	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<50	-
Method Blank	02/15/06	<0.41	<1.0	<1.0	<3.0	<1.0	<5.0	<0.36	-	-
Method Blank	05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<50	-
Method Blank	06/02/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
Method Blank	08/21/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
Method Blank	11/30/06	<0.41	<0.67	<0.54	<2.6	<0.61	<0.74	<0.36	-	-
Method Blank	12/01/06	<0.41	<0.36	<0.4	<1.1	<0.36	<0.74	<0.36	<26	-
Method Blank	12/01/06	<0.41	<0.36	<0.4	<1.1	<0.36	-	-	<26	-
Method Blank	12/14/06	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
Method Blank	03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
Method Blank	04/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
Method Blank	05/03/07	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
Method Blank	09/25/07	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
Method Blank	11/07/07	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
Method Blank	02/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
Method Blank	05/20/08	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	-	-
Method Blank	08/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	11/12/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	11/14/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Method Blank	12/29/08	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	02/11/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	04/28/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	02/12/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Method Blank	08/10/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	08/11/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Method Blank	12/22/09	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	02/03/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	02/04/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Method Blank	06/23/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	09/30/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	10/28/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Method Blank PW	10/29/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Method Blank	11/05/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	<100
Method Blank	11/09/10	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Method Blank MW	03/04/11	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	<100
Method Blank PW	03/04/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank DPE PT	04/21/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Method Blank MW	09/16/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Method Blank PW	09/16/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	11/11/11	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	03/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Method Blank PW	03/22/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	06/19/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Method Blank PW	08/23/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	11/05/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Method Blank PW	11/05/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	03/21/13	<1.0	<1.0	<1.0	<3.0	<1.0	0.13 J	<1.0	-	-
Method Blank	04/09/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
Method Blank PW	06/12/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	06/13/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Method Blank PW	08/29/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	08/29/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	10/17/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank PW	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	01/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Method Blank PW	04/09/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	04/10/14	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	<100
Method Blank PW	06/05/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	06/02/14	<1.0	<1.0	<1.0	<3.0	<5.0	<4.0	<1.0	<100	<100
Method Blank MW	08/25/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Method Blank PW	08/26/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank	11/26/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Method Blank MW	12/16/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Method Blank PW	12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	01/26/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	<100
Method Blank MW	03/30/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Method Blank PW	03/30/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Method Blank MW [10]	05/07/15	**31**	<1.0	<1.0	**5.1**	<1.0	<4.0	<1.0	**355**	-
Method Blank PW	06/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Method Blank MW	06/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Method Blank	08/12/15	<0.50	<0.50	<0.50	<1.5	<0.50	<1.0	<0.50	<110	-
Method Blank PW	10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
Method Blank MW	10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	<100	-
Method Blank MW	10/27/15	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
Pump Blank	11/19/01	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	11/05/02	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	01/17/03	<1.0	**1.2**	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	07/24/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	10/28/03	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	04/07/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	08/24/04	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	02/16/05	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	11/02/05	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
Pump Blank	05/04/06	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
Pump Blank	03/20/07	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
Pump Blank	02/13/08	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<50	-
Pump Blank	11/12/08	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	12/29/08	<1.0	<1.0	<1.0	<3.0	**9.2**	<4.0	<1.0	<100	-
Pump Blank	02/12/09	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	02/04/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	10/29/10	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	03/03/11	<1.0	**1.5**	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	09/15/11	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	03/21/12	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	08/22/12	<1.0	<1.0	<1.0	<3.0	<1.0	-	-	<100	-
Pump Blank	11/06/12	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank	04/09/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	06/11/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank 2	06/12/13	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank	08/28/13	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-

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TABLE 11 - GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample ID		Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Xylenes (µg/L)	Methyl Tert-Butyl Ether (µg/L)	Naphthalene (µg/L)	1,2-Dichloro-ethane (µg/L)	Gasoline Range Organics (µg/L)	Diesel Range Organics (µg/L)
Pump Blank		01/14/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank		04/08/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 2		04/10/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 1		06/02/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 2		06/03/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 3		06/03/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 4		06/04/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 5		06/04/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 1		08/28/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	-	-
Pump Blank 1		12/16/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 2	8A	12/17/14	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank		01/26/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 1		04/01/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 2		04/02/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank 3	8A GRO	04/03/15	<1.0	<1.0	<1.0	<3.0	<5.0	-	-	<100	-
Pump Blank 1		06/02/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank 2		06/03/15	<1.0	<1.0	<1.0	<3.0	<1.0	<4.0	<1.0	<100	-
Pump Blank		08/12/15	<0.50	<0.50	<0.50	<1.5	<0.50	<1.0	<0.50	<100	-
Pump Blank-1		10/28/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	-	-
Pump Blank-2		10/28/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	<100	-
Pump Blank-3		10/29/15	<1.0	<1.0	<1.0	<3.0	<1.0	<5.0	<1.0	<100	-
HRL / *HBV* / RAA		-	2	200	50	300	60	70	1	*200*	*200*
MCL		-	5	1,000	700	10,000	NE	NE	5	NE	NE
NPDES for CW-4		-	5	NE	NE	NE	NE	NE	5	NE	NE
NPDES for Pilot Test		-	5	5	5	5	NE	NE	NE	NE	200

Note:

Concentrations in micrograms per liter (µg/L), equivalent to parts per billion.
Results at or below the laboratory reporting limits (RLs) were preceded by the less than symbol (<).
Analytes not sampled, or results not applicable, were represented with a hyphen (-).
Bolded values exceeded the reporting limits for the selected analytes.
G - Samples analyzed using GC in Geoprobe Sampling Vehicle.
HRL/HBV/RAA - Health Risk Limit / Health Based Values / Risk Assessment Advice (Minnesota Department of Health)
MCL - Maximum Contaminant Levels (Environmental Protection Agency)
NPDES - National Pollutant Discharge Elimination System limits.

ND - Not Detected
D - Duplicate
* - Other petroleum related VOCs detected.
** - Concentration due to sample carry over.

11/30/2015

1. One or more non-petroleum VOCs detected.
2. Large unidentified peak present in DW-3 and Dup GRO (tentative ID 2-ethyl-1-hexanol).
3. Benzene and 1,2-Dichloroethane were not detected between the MDL and RL unless J flagged
4. Benzene and 1,2-Dichloroethane were not detected to 1/2 the RL unless J flagged
5. Early and late eluting peaks were present outside the GRO window of analysis.
6. Early eluting peaks were present outside the GRO window of analysis.
7. Low boiling point hydrocarbons present in DRO sample.
8A. Analyzed outside of method required hold time.
8B. Reanalysis conducted outside of method required hold time. Results confirmed original analysis performed within hold time.
9. Petroleum and non-petroleum related detects associated with water treatment plant being painted during sampling and paint odor in building.
10. Analyte was detected in the method blank. All associatd samples had concentrations of at least ten times greater than the blank or were below the reporting limit.

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TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone (ug/L)	Allyl Chloride (µg/L)	n-Butylbenzene (µg/L)	sec-Butylbenzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (ug/L)	Chloromethane (µg/L)	Ethyl Ether (µg/L)	Isopropylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	Methyl Ethyl Ketone (µg/L)	Methyl Isobutyl Ketone (µg/L)	n-Propylbenzene (µg/L)	Tetrahydrofuran (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,3,5-Trimethylbenzene (µg/L)
MONITORING WELLS																	
DW-3R	09/25/07	**5.4**	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
DW-8	05/03/05	<5.0	<2.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<10.0	-	<10.0
DW-8	09/25/07	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
DW-8	04/01/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-8	06/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-8S	12/29/08	**10.6**	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
DW-8S	02/12/09	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
DW-9	05/03/05	**27.7**	<2.0	-	-	<1.0	**1.9**	<1.0	<1.0	-	-	**10.3**	<5.0	-	<10.0	-	<10.0
DW-9	09/25/07	<120	<120	-	-	<25	<120	<25	<1.0	-	-	<5.0	<5.0	-	<120	-	<120
DW-10A	08/22/12	<25.0	<4.0	**4.1**	**6.2**	<1.0	<1.0	<4.0	<4.0	**10.9**	<1.0	<4.0	<4.0	**15.9**	<10.0	**15.1**	**3.0**
DW-10A	11/05/12	<25.0	<4.0	**2.3**	**4.8**	<1.0	<1.0	<4.0	<4.0	**1.9**	<1.0	<4.0	<4.0	**2.2**	<10.0	<1.0	<1.0
DW-10A	08/29/13	<20.0	<4.0	<1.0	**5.3**	<1.0	<1.0	<4.0	<4.0	**5.7**	<1.0	<5.0	<5.0	**2.0**	<10.0	<1.0	<1.0
DW-10B	08/22/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	**9.8**	<1.0	<4.0	<4.0	**10.5**	<10.0	**12.7**	**7.7**
DW-10B	11/05/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	**11.6**	<1.0	<4.0	<4.0	**11.9**	<10.0	**1.8**	**3.8**
DW-10B	08/28/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	**10.8**	<1.0	<5.0	<5.0	**11.8**	<10.0	**3.7**	**2.1**
DW-10B	04/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	**8.5**	<1.0	<5.0	<5.0	**6.1**	<10.0	**7.1**	<1.0
DW-10B	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	**7.9**	<1.0	<5.0	<5.0	**5.0**	<10.0	**5.9**	<1.0
DW-10B	10/29/15	<20.0	<5.0	<1.0	<5.0	<1.0	<5.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	08/22/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
DW-10C	11/05/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
DW-10C	08/28/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	01/14/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	04/08/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	06/04/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	08/28/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	04/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-10C	10/29/15	<20.0	<5.0	<1.0	<5.0	<1.0	<5.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-11	08/29/13	<20.0	<4.0	**9.3**	**9.4**	<1.0	<1.0	<4.0	<4.0	**39.4**	**6.7**	<5.0	<5.0	**85.7**	<10.0	**469**	**132**
DW-11	*4 01/14/14	<20.0	<4.0	**9.4**	**9.6**	<1.0	<1.0	<4.0	<4.0	**30.8**	**6.3**	<5.0	<5.0	**71.7**	<10.0	**367**	**100**
DW-12	04/08/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-12	06/04/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-13A	04/08/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-13A	06/02/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-13B	5 04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-13B	6 06/02/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-13B	7 10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<5.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-13C	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-13C	06/03/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-14	04/08/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0

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TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone	Allyl Chloride	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroform	Chloromethane	Ethyl Ether	Isopropylbenzene	p-Isopropyltoluene	Methyl Ethyl ketone	Methyl Isobutyl ketone	n-Propylbenzene	Tetrahydrofuran	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
		(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	(µg/L)
DW-14	06/03/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-15A	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-15A	06/02/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-15B	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-15B	06/04/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-15C	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-15C	06/03/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-16	04/09/14	<20.0	<4.0	1.1	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-16	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-17	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-17	06/03/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-18	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-18	08/27/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-18	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-19	11/26/14	<20.0	<4.0	<1.0	<1.0	<1.0	4.9	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-19	12/16/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-19	01/26/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-19	04/01/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-19	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-20	05/07/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-20	06/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
DW-20	08/12/15	<20.0	<4.0	<0.50	<0.50	<0.50	<1.0	<4.0	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<10.0	<0.50	<0.50
MW-10D	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
MW-10D	02/12/09	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
MW-31A	08/29/13	<20.0	<4.0	4.4	3.0	<1.0	<1.0	<4.0	<4.0	2.0	2.1	<5.0	<5.0	5.5	<10.0	20.8	37.5
MW-31A	01/14/14	<20.0	<4.0	1.4	1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	2.0	<10.0	5.2	8.4
MW-31B	08/28/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
MW-31B	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
MW-31C	08/28/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
MW-31C	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
MW-32	08/29/13	<20.0	<4.0	1.5	1.4	<1.0	<1.0	<4.0	<4.0	3.1	1.8	<5.0	<5.0	7.0	<10.0	73.3	49.8
MW-32	01/15/14	<20.0	<4.0	14.5	8.3	<1.0	<1.0	<4.0	<4.0	24.7	5.7	<5.0	<5.0	87.3	<10.0	101	58.5
MW-33	08/29/13	<100	<20.0	12	6.2	<5.0	<5.0	<20.0	<20.0	29.4	<5.0	<25.0	<25.0	75.2	<50.0	531	138
MW-33	01/15/14	<100	<20.0	26.8	15.1	<5.0	<5.0	<20.0	<20.0	68.2	10.2	<25.0	<25.0	183	<50.0	1190	325
DPE-1	11/12/10	<50.0	<20.0	14.3	-	<5.0	<5.0	<20.0	<20.0	15.9	5.5	80.4	<20.0	40.9	187	276	82.8
POTABLE WELLS																	
CW-3	02/16/05	-	1.0	-	-	<0.50	-	-	<5.0	-	-	3.3 J	2.1 J	-	<5.0	-	<5.0
CW-3	11/30/06	<2.3	<2.0	-	-	<0.41	<0.37	<0.24	<0.98	-	-	<4.3	-	-	<1.7	-	<1.7

TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone (ug/L)	Allyl Chloride (µg/L)	n-Butylbenzene (µg/L)	sec-Butylbenzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (ug/L)	Chloromethane (ug/L)	Ethyl Ether (µg/L)	Isopropylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	Methyl Ethyl ketone (µg/L)	Methyl Isobutyl ketone (µg/L)	n-Propylbenzene (µg/L)	Tetrahydrofuran (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,3,5-Trimethylbenzene (µg/L)
CW-3	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-3	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-3	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	1.8	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-3	08/10/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-3	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-3	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-3	06/25/14	Well Sealed							Well Sealed								
CW-4	02/16/05	-	**0.47 J**	-	-	**0.20 J**	-	-	**0.56 J**	-	-	**3.5 J**	**2.2 J**	-	**0.83 J**	-	**0.83 J**
CW-4	11/30/06	<2.3	<2.0	-	-	<0.41	<0.37	**0.43 J**	<0.98	-	-	<4.3	-	-	<1.7	-	<1.7
CW-4	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-4	04/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-4	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-4	11/07/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-4	02/12/08	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-4	05/20/08	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-4	08/13/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-4	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-4	02/11/09	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-4	04/28/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-4	08/10/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-4	12/22/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-4	02/03/10	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-4	06/23/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	09/30/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	03/04/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	11/11/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	03/22/12	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	06/19/12	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	11/05/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-4	03/21/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	06/12/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	08/29/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	10/17/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	08/26/14	**104**	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	03/31/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-4	08/12/15	<20.0	<4.0	<0.50	<0.50	<0.50	<1.0	<4.0	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<10.0	<0.50	<0.50
CW-4	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5	11/30/06	<2.3	<2.0	-	-	<0.41	<0.37	**0.56 J**	<0.98	-	-	<4.3	-	-	<1.7	-	<1.7
CW-5	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-5	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-5	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-5	08/10/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-5	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-5	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-5	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-5	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0

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TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone	Allyl Chloride	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroform	Chloromethane	Ethyl Ether	Isopropylbenzene	p-Isopropyltoluene	Methyl Ethyl ketone	Methyl Isobutyl ketone	n-Propylbenzene	Tetrahydrofuran	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
		(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
CW-5	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5	08/27/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5	04/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-6	11/30/06	<2.3	<2.0	-	-	<0.41	<0.37	1.5	<0.98	-	-	<4.3	-	-	<1.7	-	<1.7
CW-6	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-6	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-6	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-6	08/10/09	<10.0	<4.0		-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-6	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-6	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-6	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-6	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-6	08/27/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-6	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-6	02/23/15	<20.0	<0.5	<0.5	<0.5	<0.2	<0.1	<1.0	<2.0	<0.5	<0.5	<10.0	<5.0	<0.5	<10.0	<0.5	<0.5
CW-6	04/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-6	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-6	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-7	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-7	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-7	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-7	08/10/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-7	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-7	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-7	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-7	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-7	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-7	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-7	08/27/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-7	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-7	04/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-7	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-7	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-8	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-8	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-8	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-8	08/10/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-8	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-8	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-8	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-8	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-8	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-8	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	02/16/05	-	0.86 J	-	-	<0.50	-	-	<5.0	-	-	3.6 J	2.1 J	-	0.47 J	-	0.47 J
CW-Influent	11/30/06	8.1	<2.0	-	-	<0.41	<0.37	0.43 J	<0.98	-	-	<4.3	<5.0	-	<1.7	-	<1.7
CW-Influent	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-Influent	09/25/07	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0

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TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone (ug/L)	Allyl Chloride (µg/L)	n-Butylbenzene (µg/L)	sec-Butylbenzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (ug/L)	Chloromethane (ug/L)	Ethyl Ether (µg/L)	Isopropylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	Methyl Ethyl Ketone (µg/L)	Methyl Isobutyl Ketone (µg/L)	n-Propylbenzene (µg/L)	Tetrahydrofuran (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,3,5-Trimethylbenzene (µg/L)
CW-Influent	02/12/08	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-Influent	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-Influent	02/11/09	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-Influent	08/10/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-Influent	02/03/10	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-Influent	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	03/04/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	03/22/12	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	06/12/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	08/26/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Influent 3	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	134	<1.0	<10.0	<1.0	<1.0
CW-Influent	04/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Influent	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	02/16/05	-	<1.0	-	-	<0.50	-	-	<5.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-Filtered	11/30/06	<2.3	<2.0	-	-	<0.41	<0.37	0.43 J	<0.98	-	-	<4.3	<5.0	-	<1.7	-	<1.7
CW-Filtered	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-Filtered	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-Filtered	02/12/08	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
CW-Filtered	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-Filtered	02/11/09	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-Filtered	08/10/09	<10.0	<4.0	-	-	<1.0	1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-Filtered	02/03/10	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
CW-Filtered	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	03/04/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	03/22/12	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	06/12/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	08/26/14	27.4	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered 3	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	5.9	109	<1.0	<10.0	<1.0	<1.0
CW-Filtered	04/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-Filtered	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
Well Development DPE-1 & DPE-3																	
DPE-2 (Post-T)	11/09/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
DPE-1	11/12/10	<50	<20	14.3	-	<5.0	<5.0	<20.0	<20.0	15.9	5.5	<20.0	<20.0	40.9	187	276	82.8
DPE-1 (Post-T)	11/12/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
DPE Pilot Test																	
Pre-Treatment																	
DPE-2 Pre-T (14:40) *	4/19/11	<50.0	<8.0	16.9	-	<2.0	<2.0	<8.0	<8.0	26.6	3.4	80.0	<8.0	67.8	<20.0	418	119
DPE-1 Pre-T (10:10) *	04/21/11	33.4	<4.0	10.8	-	<1.0	<1.0	<4.0	<4.0	7.7	2.2	75.7	<4.0	23.6	<10.0	127	40.3

TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone	Allyl Chloride	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroform	Chloromethane	Ethyl Ether	Isopropylbenzene	p-Isopropyltoluene	Methyl Ethyl Ketone	Methyl Isobutyl Ketone	n-Propylbenzene	Tetrahydrofuran	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
		(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
DPE-1 Pre-T (16:21) •	04/21/11	<25.0	<4.0	7.2	-	<1.0	<1.0	<4.0	<4.0	4.6	1.5	39.2	<4.0	12.2	<10.0	73.2	22.9
DPE-2 Pre-T (16:02) •	04/21/11	<125	<20.0	27.5	-	<5.0	<5.0	<20.0	<20.0	30.6	<5.0	173	<20.0	83.4	<50.0	549	144
Post-Treatment																	
Post GAC-1 (14:50)	04/19/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Post GAC-2 (10:00)	04/21/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Post GAC-3 (15:20)	04/21/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
QA/QC SAMPLES																	
Duplicate [(DPE-1 Pre-T (10:10)] •	04/21/11	34.1	<4.0	10.4	-	<1.0	<1.0	<4.0	<4.0	7.5	2.2	76.0	<4.0	22.4	<10.0	122	38.8
Duplicate (Influent)	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-6 Duplicate	08/27/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5 Duplicate	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5 (DUP-1)	04/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5 Duplicate	08/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
CW-5 Duplicate	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	12/27/04	-	0.75 J	-	-	<0.50	-	-	<5.0	-	-	3.4 J	2.4 J	-	<5.0	-	<5.0
Trip Blank	06/02/06	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<10.0	-	<10.0
Trip Blank	08/21/06	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<10.0	-	<10.0
Trip Blank	11/30/06	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<10.0	-	<10.0
Trip Blank	03/20/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Trip Blank	04/25/07	6.3	<2.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Trip Blank	05/03/07	<5.0	<2.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<10.0	-	<10.0
Trip Blank	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Trip Blank	11/07/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Trip Blank	02/12/08	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Trip Blank	05/20/08	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Trip Blank	08/13/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Trip Blank	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Trip Blank	12/29/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Trip Blank	02/11/09	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Trip Blank	04/28/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Trip Blank	08/10/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Trip Blank	12/22/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Trip Blank	02/03/10	15.1	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Trip Blank	06/23/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	09/30/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	11/09/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	03/04/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank DPE PT 1	04/21/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	11/11/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	03/22/12	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	06/19/12	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	11/05/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	11/05/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	03/21/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank 2	06/12/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	08/29/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0

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TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone (ug/L)	Allyl Chloride (µg/L)	n-Butylbenzene (µg/L)	sec-Butylbenzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (ug/L)	Chloromethane (ug/L)	Ethyl Ether (µg/L)	Isopropylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	Methyl Ethyl Ketone (µg/L)	Methyl Isobutyl Ketone (µg/L)	n-Propylbenzene (µg/L)	Tetrahydrofuran (µg/L)	1,2,4-Trimethylbenzene (µg/L)	1,3,5-Trimethylbenzene (µg/L)
Trip Blank MW	08/29/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	10/17/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	04/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	04/08/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	06/02/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	08/25/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	08/26/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	11/26/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	12/16/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	01/26/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	03/30/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	03/30/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	05/07/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank PW	06/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank	08/12/15	<20.0	<4.0	<0.50	<0.50	<0.50	<1.0	<4.0	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<10.0	<0.50	<0.50
Trip Blank PW	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
Trip Blank MW	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<1.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank	09/25/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Method Blank	11/07/07	<5.0	<5.0	-	-	<1.0	<1.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Method Blank	02/12/08	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Method Blank	05/20/08	<5.0	<5.0	-	-	<1.0	<5.0	<1.0	<1.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Method Blank	08/13/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Method Blank	11/12/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Method Blank	12/29/08	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Method Blank	02/11/09	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Method Blank	04/28/09	<10.0	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Method Blank	08/10/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Method Blank	12/22/09	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Method Blank	02/03/10	<10.0	<4.0	-	-	<1.0	<1.0	<4.0	<4.0	-	-	<4.0	<4.0	-	<10.0	-	<10.0
Method Blank	06/23/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	09/30/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	10/29/10	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	11/09/11	<10.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	03/04/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	04/21/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	09/16/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	11/11/11	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	03/22/12	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	06/19/12	<25.0	<4.0	<1.0	-	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	08/23/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	11/05/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	11/05/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Method Blank	03/21/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank	06/12/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	08/29/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	08/29/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	10/17/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0

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TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone	Allyl Chloride	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroform	Chloromethane	Ethyl Ether	Isopropylbenzene	p-Isopropyltoluene	Methyl Ethyl ketone	Methyl Isobutyl ketone	n-Propylbenzene	Tetrahydrofuran	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
		(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
Method Blank PW	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	01/09/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	04/10/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	04/10/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	06/05/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	06/02/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	08/26/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	08/25/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank	11/26/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.1	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	12/16/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	01/26/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	03/30/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	03/30/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	05/07/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank PW	06/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank	08/12/15	<20.0	<4.0	<0.50	<0.50	<0.50	<1.0	<4.0	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<10.0	<0.50	<0.50
Method Blank PW	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<5.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
Method Blank MW	10/27/15	<20.0	<5.0	<1.0	<5.0	<1.0	<5.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank	02/16/05	-	<1.0	-	-	<0.50	-	-	<5.0	-	-	<5.0	<5.0	-	<5.0	-	<5.0
Pump Blank	12/29/08	78.1	<4.0	-	-	<1.0	<1.0	<1.0	<4.0	-	-	21.2	<4.0	-	<10.0	-	<10.0
Pump Blank	08/22/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<4.0	<4.0	<1.0	<10.0	<1.0	<1.0
Pump Blank	11/06/12	<25.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	5.4	<4.0	<1.0	<10.0	<1.0	<1.0
Pump Blank	08/28/13	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank	01/14/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank	04/08/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 2	04/10/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 1	06/02/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 2	06/03/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 3	06/04/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 4	06/04/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 5	06/04/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 1	08/28/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 1	12/16/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 2	12/17/14	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank	01/26/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 1	04/01/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<10.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 1	06/02/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 2	06/03/15	<20.0	<4.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 2	08/12/15	<20.0	<4.0	<0.50	<0.50	<0.50	<1.0	<4.0	<0.50	<0.50	<0.50	<5.0	<5.0	<0.50	<10.0	<0.50	<0.50
Pump Blank 1	10/28/15	<20.0	<5.0	<1.0	<5.0	<1.0	<5.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 2	10/28/15	<20.0	<5.0	<1.0	<5.0	<1.0	<5.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0
Pump Blank 3	10/29/15	<20.0	<5.0	<1.0	<5.0	<1.0	<5.0	<4.0	<5.0	<1.0	<1.0	<20.0	<5.0	<1.0	<10.0	<1.0	<1.0

TABLE 12A - OTHER NOTABLE GROUNDWATER ANALYTICAL RESULTS (WELLS)
PAYNESVILLE MUNICIPAL WATER SUPPLY - MPCA
PAYNESVILLE, MINNESOTA 56363
TERRACON PROJECT NO. 41987018

Sample	Date	Acetone	Allyl Chloride	n-Butylbenzene	sec-Butylbenzene	Chlorobenzene	Chloroform	Chloromethane	Ethyl Ether	Isopropylbenzene	p-Isopropyltoluene	Methyl Ethyl ketone	Methyl Isobutyl ketone	n-Propylbenzene	Tetrahydrofuran	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
		(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
HRL / *HBV* / *RAA*	-	4000	30	NE	NE	100	30	NE	200	NE	NE	4000	300	NE	NE	100	100
MCL	-	NE	NE	NE	NE	100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE

11/30/2015

Notes: Concentrations in micrograms per liter (µg/L), equivalent to parts per billion.

Results at or below the laboratory method detection limits (MDLs) were preceded by the less than symbol (<).

Analytes not sampled, or results not applicable, were represented with a hyphen (-).

Bolded values exceeded the method detection limit (MDL) for the analyte.

HRL/HBV/RAA - Health Risk Limit / Health Based Values / Risk Assessment Advice (Minnesota Department of Health)

MCL - Maximum Contaminant Levels (Environmental Protection Agency)

J - Analyte detected between the lab reporting limit and method detection limit (J-flag)

* - Other VOCs detected.

1. Methylene chloride detected at a concentration of 5.7 ug/L in the trip blank sample. Methylene chloride was not detected above the laboratory reporting limit in the associated samples.
2. Analyzed outside of method required hold time.
3. Petroleum and non-petroleum related detects associated with water treatment plant being painted during sampling and paint odor in building.
4. Trichloroethene detected at a concentration of 0.80 ug/L DW-11 (1/14).
5. Trichloroethene detected at a concentration of 1.1 ug/L in DW-13B (4/14).
6. Trichloroethene detected at a concentration of 1.5 ug/L in DW-13B (6/14).
7. Trichloroethene detected at a concentration of 1.4 ug/L in DW-13B (10/15).

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