

From: [Gary Cover](#)
To: [Merciel, James](#)
Cc: [Brueggemann, Shelley](#); [Busch, Jim](#); ["Blackwell, Tim"](#)
Subject: Hickory Hills
Date: Thursday, May 29, 2014 4:00:53 PM
Attachments: [Attachments.pdf](#)

Jim:

First of all, I apologize for being difficult to get a hold of. I've been working on a number of other projects. In any event, let me tell you where I'm at with regard to Hickory Hills.

In order for me to operate Hickory Hills and install one of the "temporary" wastewater treatment systems (a copy of their bid is enclosed), I would have the following monthly expenses:

Lease on Frontier's temporary wastewater treatment facility	\$1,500.00
Larry Castle – operator	\$ 750.00
Mark & Chris Cram – meter readers	\$ 500.00
Richard Wells – billing	\$ 250.00
First National Bank – loan payment	\$ 500.00
Electricity	\$ 100.00
PSC fees ($\$2,131.28 \div 12 = \177.61)	\$ 200.00
Breaks and other problem contingencies	\$ 500.00
Past due and ongoing Receiver fees	<u>\$1,000.00</u>
	\$5,300.00

In order for me to pay for the initial installation of the system, I would have to borrow an additional \$5,000.00 and this would obviously increase the term of the existing loan.

Just to give you some idea about some of the ongoing problems that I have to deal with, attached are a couple of recent bills that I have received from A & D Construction Services. These bills relate to sewer back up and water main leaks at the system. This is pretty much an ongoing problem.

The above does not include any past due or ongoing fees to DNR. In order for this to work, DNR would somehow have to agree to waive all of the past due fees and then whatever their fees would be would be added to the above amount.

As you can tell from the above, at a minimum, I need at least \$5,300.00 per month to operate the system. Based on 49 customers, their monthly water/wastewater bill would have to be \$106.00+. Realistically it would probably have to be more than that because some of the customers don't pay and not all of the residences are occupied at any one given time.

Hopefully this will provide some information and discussion on how best to proceed. If the Commission is comfortable with charging the customers \$106.00+ per month, then we can do that; I'll go to the bank, borrow the money to get the temporary wastewater facility installed and we can go forward from there.

After you have had a chance to consider this, please get back in touch with me.

Sincerely,

Gary V. Cover
Cover & Weaver, LLC

137 W. Franklin
P.O. Box 506
Clinton, MO 64735
(660) 885-6914
(660) 885-6780 fax

Gary Cover

From: Jianmin Wang [jmwang2000@yahoo.com]
Sent: Thursday, April 24, 2014 12:54 PM
To: Gary Cover; support@FrontierET.com
Cc: aaron.archer@psc.mo.gov; 'Busch, Jim'; 'Merciel, James'; 'Brueggemann, Shelley'; 'Blackwell, Tim'
Subject: Re: Hickory Hills Water & Sewer Company
Attachments: BBR paper.pdf

Gary,

Attached is a research paper regarding the BBR technology.

Delivery and installation cost will be \$5000. It will take a day or two to set up, assuming the site is in the ideal condition we need (pump tank, power, leveled ground). The maintenance time will be ~ 2 hours per week.

The cost of this unit is \$100,000. This price reflects significant discount in this period.

Leasing is optional - the cost for leasing will be \$1500/month if you pay the delivery/installation upfront, but this will be increased to \$1800/month with 18 month minimum initial leasing period if the installation fee is not paid upfront.

Please let me know if you have any questions.

Jianmin Wang

Jianmin Wang, Ph.D., P.E.
Frontier Environmental Technology
900 Innovation Drive
Suite 203
Rolla, MO 65401-1110
573-612-1188

From: Gary Cover <garycover@earthlink.net>
To: support@FrontierET.com
Cc: aaron.archer@psc.mo.gov; "'Busch, Jim'" <jim.busch@psc.mo.gov>; "'Merciel, James'" <james.merciel@psc.mo.gov>; "'Brueggemann, Shelley'" <shelley.brueggemann@psc.mo.gov>; "'Blackwell, Tim'" <Tim.Blackwell@ago.mo.gov>
Sent: Wednesday, April 23, 2014 3:19 PM
Subject: Hickory Hills Water & Sewer Company

Dear Sir or Madam:

A & D Construction Services, LLC

33976 Highway 87
California, MO 65018

Phone 573-796-2078 Fax 573-796-4149
Jeff 573-690-2570 Anthony 573-690-2311

Invoice

Date	Invoice #
5/26/2014	414

Bill To

Hickory hills Water Dist
137 W Franklin St
Po box 506
Clinton MO 64735

P.O. No.		Terms	Due Date
		Due on receipt	5/26/2014
Quantity	Description	Rate	Amount
1	Mobilization	120.00	120.00
9	Mini Excavator	90.00	810.00
9	Labor	40.00	360.00
		510.00	510.00
		Total	\$1,800.00

Failure of this owner to pay those supplying material or services to complete the contract can result in the filing of a Mechanic's Lien on the property which is the subject of this contract pursuant to Chapter 429, RSMo. To avoid this result you may ask this contractor for "Lien Waivers" from all persons supplying materials or services for the work described in this contract. Failure to secure Lien Waivers may result in your paying for labor and materials twice.

A & D Construction Services, LLC

33976 Highway 87
California, MO 65018

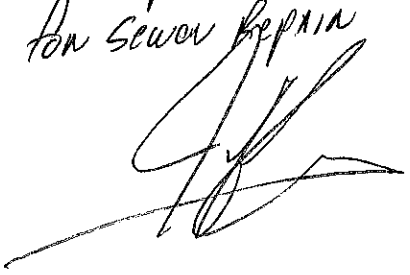
Phone 573-796-2078 Fax 573-796-4149
Jeff 573-690-2570 Anthony 573-690-2311

Invoice

Date	Invoice #
4/2/2014	408

Bill To

Hickory hills Water Dist
137 W Franklin St
Po box 506
Clinton MO 64735

P.O. No.		Terms	Due Date
		Due on receipt	4/2/2014
Quantity	Description	Rate	Amount
5	hrs mini excavator	90.00	450.00
8	hrs labor	35.00	280.00
	materials	100.00	100.00
<p><i>This is past due And needs to be paid along with invoice for Sewer Repair</i></p> 			
Total			\$830.00

Failure of this owner to pay those supplying material or services to complete the contract can result in the filing of a Mechanic's Lien on the property which is the subject of this contract pursuant to Chapter 429, RSMo. To avoid this result you may ask this contractor for "Lien Waivers" from all persons supplying materials or services for the work described in this contract. Failure to secure Lien Waivers may result in your paying for labor and materials twice.

From: [Archer, Aaron](#)
To: ["garycover@earthlink.net"](mailto:garycover@earthlink.net)
Cc: [Busch, Jim](#); [Merciel, James](#)
Subject: FW: Headworks Proposal for Hickory Hills
Date: Thursday, May 22, 2014 9:55:39 AM

Gary—Please see below email...

Aaron Archer

Utility Policy Analyst 1
Water & Sewer Unit
Regulatory Review Division
Missouri Public Service Commission
PO Box 360
Jefferson City, MO 65102-0360
aaron.archer@psc.mo.gov
Phone: 573-522-2412
Emergency: 870-243-2636

CONFIDENTIALITY NOTICE: This e-mail message including attachments, if any, is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. If you are the intended recipient but do not wish to receive communications through this medium, please so advise the sender immediately.

From: Jeff Kauffman [<mailto:jkauffman@solution-technologies.com>]
Sent: Thursday, May 22, 2014 8:52 AM
To: Archer, Aaron
Cc: 'Walter Zurawick'
Subject: FW: Headworks Proposal for Hickory Hills

Aaron,

After much consideration Headworks has determined they are not in the 'Leasing Business' and will not offer the packaged plant on a lease basis.

They are open to working with a 'third-party' leasing company arraigned through the receiver.

Following is a couple of company that can provide that service.

<http://www.wasteindustryleasing.com/>

<http://powerofleasing.com/>

I will forward any other contacts for the lease if I can find.

Thanks for your continued interest.

Best Regards,

Jeff D. Kauffman
Managing Director
Solution-Technologies, Inc.
www.solution-technologies.com
P.O. Box 377 Cambridge, WI 53523
Ph. 608.345.4477

From: Archer, Aaron [<mailto:Aaron.Archer@psc.mo.gov>]
Sent: Tuesday, May 20, 2014 10:00 AM
To: 'Jeff Kauffman'
Subject: RE: Headworks Proposal for Hickory Hills

Jeff-- Any news on the possibility of financing through Headworks?

Thanks,

Aaron Archer
Utility Policy Analyst 1
Water & Sewer Unit
Regulatory Review Division
Missouri Public Service Commission
PO Box 360
Jefferson City, MO 65102-0360
aaron.archer@psc.mo.gov
Phone: 573-522-2412
Emergency: 870-243-2636

CONFIDENTIALITY NOTICE: This e-mail message including attachments, if any, is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. If you are the intended recipient but do not wish to receive communications through this medium, please so advise the sender immediately.

From: Jeff Kauffman [<mailto:jkauffman@solution-technologies.com>]
Sent: Thursday, May 08, 2014 2:51 PM
To: Archer, Aaron
Subject: Headworks Proposal for Hickory Hills

Aaron,

Please review the Headworks budgetary proposal and technical specifications for the Hickory Hill project.

It is much higher cost than other systems proposed but that is attributed to stainless steel construction. Stainless will provide approx. 20 years of service life vs. 3-5 years for painted carbon steel.

I have inquired there interest in a lease and initially it would need to be for many years to basically pay off the cost of the unit.

Please review and forward questions comments.

Best Regards,

Jeff D. Kauffman
Managing Director
Solution-Technologies, Inc.
www.solution-technologies.com
P.O. Box 377 Cambridge, WI 53523
Ph. 608.345.4477

No virus found in this message.

Checked by AVG - www.avg.com

Version: 2014.0.4592 / Virus Database: 3950/7521 - Release Date: 05/19/14

From: [Sutter, Mary Ann](#)
To: [Mefrakis, Refaat](#); [LePage, Cindy](#)
Cc: [Archer, Aaron](#); [Russo, Jim](#); [Thompson, Kevin](#); [Hummel, Martin](#); [Gateley, Curtis](#); [Blackwell, Tim](#); [Merciel, James](#); ["Gary Cover"](#); [Busch, Jim](#)
Subject: RE: Hickory Hills - sewage treatment improvements
Date: Friday, May 16, 2014 10:16:17 AM

Refaat and Cindy - Please see email below.

Jim Merciel and Jim Busch - Refaat Mefrakis or Cindy LePage will be the primary DNR contacts going forward with the project. However, please keep me copied.

Thank you.

+++++

Mary Ann Sutter
Water Protection Program
Compliance and Enforcement
(573) 522-4018

Celebrating 40 years of taking care of Missouri's natural resources. To learn more about the Missouri Department of Natural Resources visit www.dnr.mo.gov.

From: Merciel, James [mailto:james.merciel@psc.mo.gov]
Sent: Friday, May 16, 2014 10:07 AM
To: 'Gary Cover'
Cc: Archer, Aaron; Russo, Jim; Thompson, Kevin; Hummel, Martin; Sutter, Mary Ann; Gateley, Curtis; Blackwell, Tim
Subject: Hickory Hills - sewage treatment improvements

Gary, I have not been able to speak to you by telephone. The purpose of calling was to tell you that, based on continuing research into feasible solutions for Hickory Hills sewage treatment, it appears there are presently three realistic alternative products, outlined below. One has a lease option, one supplier is still working on formulating a financing option, and one does not have any lease or finance arrangement available. Other products are being informally ruled out by us mainly because of cost.

I think that you need to move ahead with something that can be completed as soon as possible, and I think it needs to be an operable system that is the most affordable for this company in its receivership situation. Although nobody has yet said definitively, I have the feeling that rather than treating lagoon water, pumping sewage using a new lift station ahead of a new treatment facility will be the best alternative from a plant operations standpoint, if not cost.

As you are well aware, DNR will need to be on board with whatever temporary plan is implemented. I think you need to decide on a course

of action, then we all need to meet with whoever from DNR will be able to state that agency's position on a plan, and I'm not sure who exactly that would be, whether the permit people, enforcement people, how involved managers would become, and what shortcuts might be able to be taken to get this facility set up and operational in a short amount of time. But, your decision and this meeting need to take place within the next few weeks.

Can you please formulate a plan outline, and also provide your scheduling availability for a meeting? Thanks.

Maryann and Curtis, please forward to other interested DNR people.

This following information was prepared by Aaron Archer:

Synopsis of Feasibility for Hickory Hills Temporary Sewage Treatment System:

1. Headworks Bio

- Cost of system: \$155,000 (15% upon approval of submittal, 80% due 30 days from equipment shipment, and 5% due within 30 days of start-up and no later than 180 days from shipment) upon credit approval with any monies not paid subject to interest at 3% above prime rate as published in the Wall Street Journal. The company is still attempting to work out a feasible lease arrangement.
- Timeline: 12-16 weeks after approved submittal
- Advantages: Stainless steel construction, estimated life expectancy of 15-20 years (as per company representative)
- Notes: NO site visits are included in this pricing and will be subject to pricing in section 2.16 \$850-\$1250 plus travel expenses. System must be installed on a concrete pad. System requires a covering. Power 440v 3phase, this is being re-specified by the company and will result in a small price increase (as per company representative). See section 2.2 for consumables summary, definitely requires proprietary polymer purchase and chlorine purchase.
- Warranty: Parts covered by individual manufacturers, stainless shell covered for 18 months from sale or 12 months from start up

2. Pollution Control Systems

- Cost of system: \$112,650.00 (30% due with order and balance due before delivery and continuing credit approval) with no provision for financing.

- Timeline: 8-12 weeks after order
- Advantages: cost, chlorine is required, single phase at no additional cost compared to the 3 phase proposed
- Notes: Tried and true extended aeration plant, but no provision for adding on to the plant for UV or Filtration is included in the proposal or possibly available if required in the future to meet ammonia limits. 3-5 year expected life as per company representative. Site visits are \$500 per day plus travel expenses.

3. Frontier

- Cost of System: \$100,000 plus \$5,000 delivery and set up fee or \$1800 per month with a minimal period of 18 months up to a maximum of 6 years after which the customer would own the system. Each scenario would include delivery, installation of the unit, initial start-up and training, technical support through the phone and up to two site visits per year
- Timeline- Mid-June to July 1
- Advantages: no chlorine provision, no concrete provision, local servicing
- Notes: Only limited units in production and/or operation, so a wide range study on efficacy of the system under differing loads and/or wastewater characteristics is not available. Based upon carbon steel construction, the unit may only last 3-5 years before extensive rehabilitation is required. UV is included on this unit as per company representative but not outlined in proposal.

Jim Merciel
573 751-3027

From: [Merciel, James](#)
To: ["Gary Cover"](#)
Cc: [Archer, Aaron](#); [Russo, Jim](#); [Thompson, Kevin](#); [Hummel, Martin](#); [Maryann Sutter \(maryann.sutter@dnr.mo.gov\)](#); [Gateley, Curtis](#); ["Blackwell, Tim"](#)
Subject: Hickory Hills - sewage treatment improvements
Date: Friday, May 16, 2014 10:07:27 AM

Gary, I have not been able to speak to you by telephone. The purpose of calling was to tell you that, based on continuing research into feasible solutions for Hickory Hills sewage treatment, it appears there are presently three realistic alternative products, outlined below. One has a lease option, one supplier is still working on formulating a financing option, and one does not have any lease or finance arrangement available. Other products are being informally ruled out by us mainly because of cost.

I think that you need to move ahead with something that can be completed as soon as possible, and I think it needs to be an operable system that is the most affordable for this company in its receivership situation. Although nobody has yet said definitively, I have the feeling that rather than treating lagoon water, pumping sewage using a new lift station ahead of a new treatment facility will be the best alternative from a plant operations standpoint, if not cost.

As you are well aware, DNR will need to be on board with whatever temporary plan is implemented. I think you need to decide on a course of action, then we all need to meet with whoever from DNR will be able to state that agency's position on a plan, and I'm not sure who exactly that would be, whether the permit people, enforcement people, how involved managers would become, and what shortcuts might be able to be taken to get this facility set up and operational in a short amount of time. But, your decision and this meeting need to take place within the next few weeks.

Can you please formulate a plan outline, and also provide your scheduling availability for a meeting? Thanks.

Maryann and Curtis, please forward to other interested DNR people.

This following information was prepared by Aaron Archer:

Synopsis of Feasibility for Hickory Hills Temporary Sewage Treatment System:

1. Headworks Bio

- Cost of system: \$155,000 (15% upon approval of submittal, 80% due 30 days from equipment shipment, and 5% due within 30 days of start-up and no later than 180 days from shipment) upon credit approval with any monies not paid

subject to interest at 3% above prime rate as published in the Wall Street Journal. The company is still attempting to work out a feasible lease arrangement.

- Timeline: 12-16 weeks after approved submittal
- Advantages: Stainless steel construction, estimated life expectancy of 15-20 years (as per company representative)
- Notes: NO site visits are included in this pricing and will be subject to pricing in section 2.16 \$850-\$1250 plus travel expenses. System must be installed on a concrete pad. System requires a covering. Power 440v 3phase, this is being re-specified by the company and will result in a small price increase (as per company representative). See section 2.2 for consumables summary, definitely requires proprietary polymer purchase and chlorine purchase.
- Warranty: Parts covered by individual manufacturers, stainless shell covered for 18 months from sale or 12 months from start up

2. Pollution Control Systems

- Cost of system: \$112,650.00 (30% due with order and balance due before delivery and continuing credit approval) with no provision for financing.
- Timeline: 8-12 weeks after order
- Advantages: cost, chlorine is required, single phase at no additional cost compared to the 3 phase proposed
- Notes: Tried and true extended aeration plant, but no provision for adding on to the plant for UV or Filtration is included in the proposal or possibly available if required in the future to meet ammonia limits. 3-5 year expected life as per company representative. Site visits are \$500 per day plus travel expenses.

3. Frontier

- Cost of System: \$100,000 plus \$5,000 delivery and set up fee or \$1800 per month with a minimal period of 18 months up to a maximum of 6 years after which the customer would own the system. Each scenario would include delivery, installation of the unit, initial start-up and training, technical support through the phone and up to two site visits per year
- Timeline- Mid-June to July 1
- Advantages: no chlorine provision, no concrete provision, local servicing
- Notes: Only limited units in production and/or operation, so a wide range

study on efficacy of the system under differing loads and/or wastewater characteristics is not available. Based upon carbon steel construction, the unit may only last 3-5 years before extensive rehabilitation is required. UV is included on this unit as per company representative but not outlined in proposal.

Jim Merciel
573 751-3027

From: [Archer, Aaron](#)
To: [Merciel, James](#); [Busch, Jim](#)
Subject: FW: Hickory Hills Proposal
Date: Tuesday, May 13, 2014 2:48:32 PM
Attachments: [Hickory Hills Proposal.pdf](#)

This was sent to Mr. Cover last week, but not provided to us until today.

Aaron Archer

Utility Policy Analyst 1
Water & Sewer Unit
Regulatory Review Division
Missouri Public Service Commission
PO Box 360
Jefferson City, MO 65102-0360
aaron.archer@psc.mo.gov
Phone: 573-522-2412
Emergency: 870-243-2636

CONFIDENTIALITY NOTICE: This e-mail message including attachments, if any, is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. If you are the intended recipient but do not wish to receive communications through this medium, please so advise the sender immediately.

From: Chris Nally [<mailto:chrisn@cloacina.com>]
Sent: Tuesday, May 13, 2014 1:26 PM
To: Archer, Aaron
Subject: Hickory Hills Proposal

Aaron, here is a scanned copy of the Hickory Hills Proposal, it is bookmarked as well.

Thanks

--

Chris Nally
General Manager
Cloacina LLC
888.483.8469 Office
805.441.0212 Cell
Chrisn@cloacina.com
www.Cloacina.com

From: [Jianmin Wang](#)
To: [Gary Cover](#); support@FrontierET.com
Cc: [Archer, Aaron](#); [Busch, Jim](#); [Merciel, James](#); [Brueggemann, Shelley](#); ["Blackwell, Tim"](#)
Subject: Re: Hickory Hills Water & Sewer Company
Date: Thursday, April 24, 2014 12:54:11 PM
Attachments: [BBR paper.pdf](#)

Gary,

Attached is a research paper regarding the BBR technology.

Delivery and installation cost will be \$5000. It will take a day or two to set up, assuming the site is in the ideal condition we need (pump tank, power, leveled ground). The maintenance time will be ~ 2 hours per week.

The cost of this unit is \$100,000. This price reflects significant discount in this period.

Leasing is optional - the cost for leasing will be \$1500/month if you pay the delivery/installation upfront, but this will be increased to \$1800/month with 18 month minimum initial leasing period if the installation fee is not paid upfront.

Please let me know if you have any questions.

Jianmin Wang

Jianmin Wang, Ph.D., P.E.
Frontier Environmental Technology
900 Innovation Drive
Suite 203
Rolla, MO 65401-1110
573-612-1188

From: Gary Cover <garycover@earthlink.net>
To: support@FrontierET.com
Cc: aaron.archer@psc.mo.gov; "Busch, Jim" <jim.busch@psc.mo.gov>; "Merciel, James" <james.merciel@psc.mo.gov>; "Brueggemann, Shelley" <shelley.brueggemann@psc.mo.gov>; "Blackwell, Tim" <Tim.Blackwell@ago.mo.gov>

Sent: Wednesday, April 23, 2014 3:19 PM
Subject: Hickory Hills Water & Sewer Company

Dear Sir or Madam:

I am the Court-Appointed Receiver for Hickory Hills Water & Sewer Company. Hickory Hills is a small water and wastewater utility system located just West of California, Missouri, on Old Highway 50. Hickory Hills has approximately 49 customers. Currently, Hickory Hills is utilizing an out-of-date lagoon system for its wastewater.

I am interested in obtaining from you information regarding your wastewater treatment facility. Specifically, I would like the following information:

1. Copy of any literature that you might have;
2. Cost estimates for both installation and operation;
3. Information regarding leasing/financing options; and
4. Information regarding time table for installation of the system.

It is my intention to try to install a wastewater system similar to yours sometime in the next 60 days. Therefore, I look forward to receiving the information from you.

Allow me to thank you, in advance, for your courtesy and cooperation.

Sincerely,

Gary V. Cover
Cover & Weaver, LLC
137 W. Franklin
P.O. Box 506
Clinton, MO 64735
(660) 885-6914
(660) 885-6780 fax

From: [Gary Cover](#)
To: hw@headworksintl.com
Cc: [Archer, Aaron](#); [Merciel, James](#); [Busch, Jim](#); [Brueggemann, Shelley](#); ["Blackwell, Tim"](#)
Subject: Hickory Hills Water & Sewer Company
Date: Wednesday, April 23, 2014 3:28:12 PM

Dear Sir or Madam:

I am the Court-Appointed Receiver for Hickory Hills Water & Sewer. Hickory Hills is a small water and wastewater utility system located just West of California, Missouri, on Old Highway 50. Hickory Hills has approximately 49 customers. Currently, Hickory Hills is utilizing an out-of-date lagoon system for its wastewater.

I am interested in obtaining from you information regarding your wastewater treatment facility. Specifically, I would like the following information:

1. Copy of any literature that you might have;
2. Cost estimates for both installation and operation;
3. Information regarding leasing/financing options; and
4. Information regarding time table for installation of the system.

It is my intention to try to install a wastewater system similar to yours sometime in the next 60 days. Therefore, I look forward to receiving the information from you.

Allow me to thank you, in advance, for your courtesy and cooperation.

Sincerely,

Gary V. Cover
Cover & Weaver, LLC
137 W. Franklin
P.O. Box 506
Clinton, MO 64735
(660) 885-6914
(660) 885-6780 fax

From: [Gary Cover](#)
To: info@cloacina.com
Cc: [Archer, Aaron](#); [Busch, Jim](#); [Merciel, James](#); [Brueggemann, Shelley](#); ["Blackwell, Tim"](#)
Subject: Hickory Hills Water & Sewer Company
Date: Wednesday, April 23, 2014 3:22:57 PM

Dear Sir or Madam:

I am the Court-Appointed Receiver for Hickory Hills Water & Sewer. Hickory Hills is a small water and wastewater utility system located just West of California, Missouri, on Old Highway 50. Hickory Hills has approximately 49 customers. Currently, Hickory Hills is utilizing an out-of-date lagoon system for its wastewater.

I am interested in obtaining from you information regarding your wastewater treatment facility. Specifically, I would like the following information:

1. Copy of any literature that you might have;
2. Cost estimates for both installation and operation;
3. Information regarding leasing/financing options; and
4. Information regarding time table for installation of the system.

It is my intention to try to install a wastewater system similar to yours sometime in the next 60 days. Therefore, I look forward to receiving the information from you.

Allow me to thank you, in advance, for your courtesy and cooperation.

Sincerely,

Gary V. Cover
Cover & Weaver, LLC
137 W. Franklin
P.O. Box 506
Clinton, MO 64735
(660) 885-6914
(660) 885-6780 fax

From: [Gary Cover](#)
To: support@FrontierET.com
Cc: [Archer, Aaron](#); [Busch, Jim](#); [Merciel, James](#); [Brueggemann, Shelley](#); ["Blackwell, Tim"](#)
Subject: Hickory Hills Water & Sewer Company
Date: Wednesday, April 23, 2014 3:18:57 PM

Dear Sir or Madam:

I am the Court-Appointed Receiver for Hickory Hills Water & Sewer Company. Hickory Hills is a small water and wastewater utility system located just West of California, Missouri, on Old Highway 50. Hickory Hills has approximately 49 customers. Currently, Hickory Hills is utilizing an out-of-date lagoon system for its wastewater.

I am interested in obtaining from you information regarding your wastewater treatment facility. Specifically, I would like the following information:

1. Copy of any literature that you might have;
2. Cost estimates for both installation and operation;
3. Information regarding leasing/financing options; and
4. Information regarding time table for installation of the system.

It is my intention to try to install a wastewater system similar to yours sometime in the next 60 days. Therefore, I look forward to receiving the information from you.

Allow me to thank you, in advance, for your courtesy and cooperation.

Sincerely,

Gary V. Cover
Cover & Weaver, LLC
137 W. Franklin
P.O. Box 506
Clinton, MO 64735
(660) 885-6914
(660) 885-6780 fax

From: [Merciel, James](#)
To: [Sutter, Mary Ann \(maryann.sutter@dnr.mo.gov\)](mailto:maryann.sutter@dnr.mo.gov)
Subject: FW: Follow up to our phone conversation yesterday..
Date: Monday, April 21, 2014 1:18:11 PM
Attachments: [Frontier dBBR performamnce data.pdf](#)
[Frontier dBBR technology.pdf](#)
[Alternative Company"s Literature.pdf](#)

Email sent to Gary Cover last week. Any comments from DNR permit people are welcome. Thanks.

Jim Merciel
573 751-3027

From: Archer, Aaron
Sent: Friday, April 18, 2014 9:55 AM
To: 'garycover@earthlink.net'
Cc: Merciel, James; Busch, Jim
Subject: Follow up to our phone conversation yesterday..

Mr. Cover,

Since the staff recommendation memorandum was issued we have received information from Frontier that they do not expect the system to be ready until 7/1/2014 due to unforeseen delays which puts this system in virtually the same timeline for deployment as the others listed below (some 6-8 weeks). When we learned of this significant delay we began the process of determining alternate sources of a systems emphasizing our investigation to those that did or could offer a lease option. A summary of where we are at with those companies is below and literature is attached to this email for both the Frontier system and these additional systems.

Frontier
Local Contact: Dr. Jianmin Wang 573-612-1188

Advantek by Orenco
Local Contact: Kelly Goss with Missouri Water and Wastewater Products at 573-346-9991
They are receptive to a lease arrangement and offer operation and servicing options. We are doing a site visit to a unit in operation near Tuscumbia, MO on 4/23/2014. We do not have a formal proposal as yet, but expect on prior to the site visit next week.
See attached literature..

Headworks
Contact: Jeff Kaufmann 608-345-4477
They are receptive to a lease and are working out the details and should be able to include options in the proposal, which is expected next week as well. We are meeting at Hickory Hills with Mr. Kaufmann tentatively on 4/28/2014 as he will be in St. Louis working on a system re-design.

See attached literature...

Cloacina

Contact: Chris Nally 805-441-0212

They are receptive to a lease and are meeting with their bank to discuss terms today. We expect a proposal from them mid next week.

See attached literature.

If you would like to discuss this more or have any questions that you think we could answer please feel free to give us a call.

Thanks,

Aaron Archer

Utility Policy Analyst 1

Water & Sewer Unit

Regulatory Review Division

Missouri Public Service Commission

PO Box 360

Jefferson City, MO 65102-0360

aaron.archer@psc.mo.gov

Phone: 573-522-2412

Emergency: 870-243-2636

CONFIDENTIALITY NOTICE: This e-mail message including attachments, if any, is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. If you are the intended recipient but do not wish to receive communications through this medium, please so advise the sender immediately.

From: [Archer, Aaron](#)
To: ["garycover@earthlink.net"](mailto:garycover@earthlink.net)
Cc: [Merciel, James](#); [Busch, Jim](#)
Subject: Follow up to our phone conversation yesterday..
Date: Friday, April 18, 2014 9:54:37 AM
Attachments: [Frontier dBBR performamnce data.pdf](#)
[Frontier dBBR technology.pdf](#)
[Alternative Company"s Literature.pdf](#)

Mr. Cover,

Since the staff recommendation memorandum was issued we have received information from Frontier that they do not expect the system to be ready until 7/1/2014 due to unforeseen delays which puts this system in virtually the same timeline for deployment as the others listed below (some 6-8 weeks). When we learned of this significant delay we began the process of determining alternate sources of a systems emphasizing our investigation to those that did or could offer a lease option. A summary of where we are at with those companies is below and literature is attached to this email for both the Frontier system and these additional systems.

Frontier

Local Contact: Dr. Jianmin Wang 573-612-1188

Advantek by Orenco

Local Contact: Kelly Goss with Missouri Water and Wastewater Products at 573-346-9991

They are receptive to a lease arrangement and offer operation and servicing options. We are doing a site visit to a unit in operation near Tuscumbia, MO on 4/23/2014. We do not have a formal proposal as yet, but expect on prior to the site visit next week.

See attached literature..

Headworks

Contact: Jeff Kaufmann 608-345-4477

They are receptive to a lease and are working out the details and should be able to include options in the proposal, which is expected next week as well. We are meeting at Hickory Hills with Mr. Kaufmann tentatively on 4/28/2014 as he will be in St. Louis working on a system re-design.

See attached literature...

Cloacina

Contact: Chris Nally 805-441-0212

They are receptive to a lease and are meeting with their bank to discuss terms today. We expect a proposal from them mid next week.

See attached literature.

If you would like to discuss this more or have any questions that you think we could answer please feel free to give us a call.

Thanks,

Aaron Archer

Utility Policy Analyst 1
Water & Sewer Unit
Regulatory Review Division
Missouri Public Service Commission
PO Box 360
Jefferson City, MO 65102-0360
aaron.archer@psc.mo.gov
Phone: 573-522-2412
Emergency: 870-243-2636

CONFIDENTIALITY NOTICE: This e-mail message including attachments, if any, is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. If you are the intended recipient but do not wish to receive communications through this medium, please so advise the sender immediately.

From: [Merciel, James](#)
To: [Sutter, Mary Ann \(maryann.sutter@dnr.mo.gov\)](mailto:maryann.sutter@dnr.mo.gov)
Subject: Hickory Hills - recommendation for a temporary facility
Date: Tuesday, April 08, 2014 8:38:45 AM
Attachments: [Hickory Hills 4-7 staff filing.pdf](#)

You will likely get this through your normal internal channels or maybe already have. Responses from other parties are due April 11.

We are already getting signals from Frontier that the delivery time might be a little longer than what originally was contemplated. Also, they do not agree with our conclusion about how to configure the influent arrangements, no real surprise and your permit people may not agree with us either. Thanks.

Jim Merciel
573 751-3027

From: [Archer, Aaron](#)
To: [Merciel, James](#); [Hummel, Martin](#); [Russo, Jim](#); [Busch, Jim](#); [Rice, Arthur](#)
Subject: FW: Follow Up
Date: Thursday, March 27, 2014 11:39:36 AM

I am contacting New Limits (Mike) as we speak, as I have a limited relationship with him already, and should have more information and options shortly.

Thanks,

Aaron Archer

Utility Policy Analyst 1
Water & Sewer Unit
Regulatory Review Division
Missouri Public Service Commission
PO Box 360
Jefferson City, MO 65102-0360
archer.aaron@psc.mo.gov
Phone: 573-522-2412

CONFIDENTIALITY NOTICE: This e-mail message including attachments, if any, is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. If you are the intended recipient but do not wish to receive communications through this medium, please so advise the sender immediately.

From: Tim Canter [<mailto:Tim.Canter@wastewater.com>]
Sent: Thursday, March 27, 2014 10:55 AM
To: Archer, Aaron
Subject: Follow Up

Aaron:

Good to speak with you today.

My recollection is that Frontier was leasing the DBBR for roughly \$1-2,000/month. The shipping container has a life-span of 3-5 years before rehabilitation is necessary. I think the total cost of a shipping container system from Frontier was ~\$200,000. Time to install could run 2 weeks to 3 months depending on resources available.

New Limits Wastewater Technology may also have a solution. Mike, can be reached at 573-578-4770, has a similar technology, and can provide all services involved. Additionally, he is currently working with MO American Water on Sand Filters.

EDI would be interested in presenting a permanent solution to the treatment problem with our IDEAL process. You can learn more at www.lagoon-solutions.com and follow the link to IDEAL

Solution.

Aeration and/or mixing could decrease the sludge level in the lagoon before sludge removal to decrease overall cost. Best configuration will probably be to split the flow in front of the lagoon, send water to the portable unit, and allow storm surges to flow back into the lagoon. Perhaps some of the water can be removed from the lagoon and run through the reactor to provide additional safety volume. In this configuration sludge could be wasted back to the lagoon. Add aeration for digestion and this system may operate for a number of years before needing significant maintenance.

Regards,

Tim Canter

Global Product Manager - Lagoon Solutions

tim.canter@wastewater.com



This e-mail is for the use of the intended recipient(s) only. Privileged/Confidential information may be contained in this message and may be subject to legal privilege. If you have received this e-mail in error, please notify the sender immediately and then delete it. If you are not the intended recipient, you must not use, disclose or distribute this e-mail without the author's prior permission. Any views or opinions expressed are solely those of the author and do not necessarily represent those of Environmental Dynamics International. We have taken precautions to minimize the risk of transmitting software viruses, but we advise you to carry out your own virus checks on any attachment to this message. We cannot accept liability for any loss or damage caused by software viruses.

137 W. Franklin
P.O. Box 506
Clinton, MO 64735
(660) 885-6914
(660) 885-6780 fax