From: <u>Grimes, Garrett</u>
To: <u>Trotta, Jacqueline</u>

Subject: FW: Brightwater Culinary School/Bike Rack Brewery Spill

Date: Thursday, June 29, 2017 7:57:16 AM

Attachments: Brightwater Culinary School - Bike Rack Brewery Spill Site Map.pdf

Brightwater Culinary School - Bike Rack Brewery Spill Area Map.pdf

From: Mike Bender [mailto:mbender@bentonvillear.com]

Sent: Thursday, June 15, 2017 11:04 AM **To:** Grimes, Garrett; 'allison.west@arkansas.gov'

Cc: adam.parker@arkansas.gov

Subject: Brightwater Culinary School/Bike Rack Brewery Spill

Garrett and Allison,

Per our meeting this morning, attached is a map of the Brightwater Culinary School/Bike Rack Brewery site. Follows is a summary of the event.

- Approximately, May 26, City staff noticed a dark discharge from the storm drain with strong foul odor like wastewater/sewer. The City started investigating the sewer mains that were close to the storm drain with camera inspections. Investigation included initial contact with the owner of the facility including investigation of the decommissioned pre-treatment plant on site near the location the spill could be seen. Since the discharge was coming from the storm sewer, City staff performed an inspection of the drainage pipes and found the discharge entering the storm pipe at a couple of joints in the pipe near the old plant mentioned above and downstream from a sanitary sewer crossing. City re-inspected the City sanitary sewer mains and old treatment plant but could not find a source. As the discharge continued, City staff installed a rip-rap check dam in Town Branch downstream of the spill near SE 5th Street. City vacuumed the water from the creek and flushed with water from a hydrant to minimize the spill. The City also excavated the sewer main at a repair site and abandoned line only to verify they were not the source of the spill.
- Monday, June 12, City staff again re-investigated the site. The City discovered the grease trap on the west side of the building was in use. Following the site drawings, the grease trap should have entered a service line and ultimately the City sewer main at a Manhole. City staff inspected the sewer service with video camera and discovered the service line ran approximately 72' and was capped with duct tape. This made it apparent that the sewer service line was not connected to the sewer main.
- City contacted the owner regarding the findings. The owner contacted their contractor. The
 Contractor excavated the service line and discovered that the grease trap line and the
 sanitary sewer service line had not been connected to the service line from the manhole.
 The contractor pumped out the grease trap and performed the connection to tie the facility
 to the sewer main which was complete late Monday.
- Tuesday and Wednesday, the contractor flushed water from a City fire hydrant into the storm drain and creek while vacuuming spill contaminated water from downstream locations to remove waste.

On the attached drawing the spill origin is circled. There was a 10-20' gap between the service line coming from the building and the service line from the manhole. The waste was building up at the stubbed end of the service line from the building and seeping through a duct tape cape into a storm sewer trench located in the same area. The storm sewer is embedded with open graded granular material allowing water to flow along the trench. This trench is marked with red arrows. The spill entered the pipe between the parking lot and creek. This area is also circled on the attached map. The spill entered the creek at the flared end section (labeled on site drawing). The pump locations mentioned above are marked on the attached area map.

I will send photos in a separate e-mail.

Please let me know if you need any additional information.

Thanks,

Mike Bender, PE
Public Works Director
City of Bentonville
305 SW A Street, Bentonville, Arkansas 72712
Phone: 479-271-6720 Fax: 479-271-6807

E-mail: mbender@bentonvillear.com

Information in this message may be privileged or confidential. Information is intended for the sole use of the addressee. No consent is given for unauthorized viewing or distribution.

From: <u>Grimes, Garrett</u>
To: <u>Trotta, Jacqueline</u>

Subject: FW: Brightwater Culinary School Sewer Spill - 801 SE 8th Street

Date: Thursday, June 29, 2017 7:51:21 AM

Attachments: Brightwater Culinary School - Nabholz Spill Report.pdf

Brightwater Culinary School WW Sampling.pdf

From: Mike Bender [mailto:mbender@bentonvillear.com]

Sent: Monday, June 19, 2017 7:26 AM

To: adam.parker@arkansas.gov; Alison.west@arkansas.gov; Grimes, Garrett **Subject:** Brightwater Culinary School Sewer Spill - 801 SE 8th Street

All,

Attached is the spill report completed by Nabholz for the sewer spill at 801 SE 8th Street Bentonville – Brightwater Culinary School/Bike Rack Brewery. Also attached are lab results from sampling. Fecal counts are lower on 6/15/17 which is after the cleaning. 6/16/17 results are after a rain event of over 0.25". Also noted in the samples is that the upstream count taken on 6/16/17 is consistent with the other samples taken.

At this point, no further action is proposed.

Thanks,

Mike Bender, PE
Public Works Director
City of Bentonville
305 SW A Street, Bentonville, Arkansas 72712
Phone: 479-271-6720 Fax: 479-271-6807

E-mail: mbender@bentonvillear.com

Information in this message may be privileged or confidential. Information is intended for the sole use of the addressee. No consent is given for unauthorized viewing or distribution.

SPILL INCIDENT REPORT Date: 6/12/17 Time: 11:00 AM Clean Up Date: 6/15/17 Time: 10:00 AM Contractor(s) / Person(s) Involved: (Name, Title, Phone #) Nabholz Construction Jim Spotts 479-531-3230 Excavation Manager Justin Belk 501-889-4501 Project Manager Person Responsible for Managing Closure of Incident or Spill: (Name, Title, Phone # Address): Jim Spotts 479-531-3230 Excavation Manager Justin Belk 501-889-4501 Project Manager Management Notified: _____ List Agencies Notified (names, dates, phone numbers for people spoken with): Jeff Snyder City of Bentonville Weather: sunny Location: 801 SE 8th Street Bentonville, AR Injuries: None Common Name of Spilled Substance: sanitary Sewer Affluent Quantity of Spill (estimate): 2,000 Gallons Actions Taken: To Contain Spill or Impact of the Incident: The spill was caused by a sanitary sewer service connection not being made. It was determined that making the connection was the most efficient way to contain the spill. This was completed by 12:00 AM on 6/12/17. To Clean Up the Spill or Recover from the Incident: The affluent had migrated down a storm drain ditch into Townbranch Creek. The creek was flushed with potable water, while

a pump truck was set up on the downstream end. 35,000 gallons was pumped
To Document Disposal: <u>Written Documentation</u> , <u>Pictures and Pump Disposal Tickets</u>
were used for documentation.
To Prevent Reoccurrence: By connecting the sanitary service line to the sanitary
sewer main, this issue should never occur again.
36 Cu 11 4 a 30 Cu 4
If Spill to Water,
Name Water Body (if ditch or culvert, identify the water body that the structure discharges
to): Town Branch Creek
Identify Discharge Point: NW Corner of 801 SE 8th Street Property
Estimate the Depth and Width of the Water Body: 1.5' deep and 6' wide
Estimate the flow rate (i.e. slow, moderate, or fast): slow
Describe Environmental Damage: <u>No environmental damage was evident</u>
Spills directly into water: Immediately call the National Response Center (1-800-424-8802), ADEQ, and the Fayetteville Regional Office. Spills to soil that may be an immediate threat to health or the environment (i.e., explosive, flammable, toxic vapors, shallow groundwater, nearby creek, etc.): Call the appropriate ADEQ Office immediately. If not immediately threatening, but may be a threat to human health or the environment, report to ADEQ within 90 days. Note: Project specific permits may have additional reporting requirements.
Summary, Additional Notes, Information as Necessary:
Several representatives from the City of Bentonville and ADEQ were present on-site
to assess the potential damage. It was determined by all parties that no environmenta
damage occured and that remediation had been performed.
Signature:

STATE LINE SEPTIC

Bella Vista, AR 72715 Toll Free: 866-475-3177 P.O. Box 3031

Owners: Travis & Jennifer Arnold License #: AR.0915019/MO.296

4-12-17

0	
Date:	1
Shorts	Honst
le Ma	4
Customer's Name	Address:
ರ	Ac

☐CASH ☐CHARGE ☐CHECK ☐CREDIT CARD		PRICE	
SERVICE CALL			
PUMPED SEPTIC TANK			
PUMPED HOLDING TANK			
LOCATE & UNCOVER LID			
RISER	2		
OTHER Clean-out Shanand w	1 3		V
4 lds @		# 1200 a	
We Appreciate Your Business! 7	TOTAL	N COCK	II

Travis Arnold or Jennifer Arnold

MAKE CHECKS PAYABLE TO EITHER:



All accounts MUST be paid within 14 days or a 10% charge each month will apply.

STATE LINE SEPTIC

Toll Free: 866-475-3177 Bella Vista, AR 72715 P.O. Box 3031

Owners: Travis & Jennifer Amold

License #: AR:0915019/MO:296 Customer's Name

Address:

	- AMGE	ANK	TANK	RLID		<u>∞162 # S21H</u>	3
☐CASH ☐CHARGE ☐CHECK ☐ CREDIT CARD	SERVICE CALL	PUMPED SEPTIC TANK	PUMPED HOLDING TANK	LOCATE & UNCOVER LID	RISER	OTHER OFFER	

MAKE CHECKS PAYABLE TO EITHER: Travis Arnold or Jennifer Arnold

(Xenz)

All accounts MUST be paid within 14 days or a 10% charge each month will apply.

Special Control
۵
Name of the last
errere.
STATE
26325WI

P.O. Box 3031
Bella Vista, AR 72715
Toll Free: 866-475-3177
License #: Ap

Owners: Travis & Jennifer Arnold License #: AR.0915019/MO.296 Customer's Name Customer's Name Address:

CASU		150	1
CHARGE CHECK KREDIT CARD		TOIGO	- 1 7
SERVICE CALL		1 N C	
PUMPED SEPTIC TANK			-
PUMPED HOLDING TANK			-
LOCATE & UNCOVER LID			
RISER			
OTHER	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00	
0001 00	2	3	
Jo007 7			
We Appreciate Your Business!	TOTAL	0000	
)	2	

MAKE CHECKS PAYABLE TO EITHER.

Travis Amold or Jennifer Arnold

All accounts MUST be paid within 14 days or a 10% charge each month will apply.

STATE LINE SEPTIC

Pala Ben 2003 i Beilin Vinta, AB 7773A

Ph. (479) 619 - 8226

Garnery Track & Repoter Arrest (Estate in the Company of the Company

National and ADEQ

State Line Supilic pumped wastewater out of a creek in Bestlevalle. As it is half his in 6/11 is 6/14/17. We disposed at DNR period #MOCR21139 site OCL broads and well for storage. Please contact Jonathar Armold at (479) 619-6226 with any questions we desired

Transition!



































