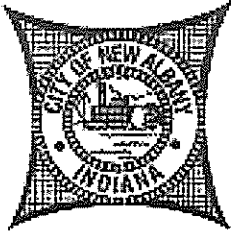


City of New Albany Wastewater Facility

Monthly Operations Report
May 2013

June 15, 2013





New Albany Wastewater Utility

38 W. 10th St. New Albany, IN. 47150

(812) 948-5320 / Fax (812) 948-6805

June 15, 2013

City of New Albany
City-County Building
Hauss Square
New Albany, IN 47150

Dear Sewer Board:

Enclosed is City of New Albany's monthly operations report for May 2013 which contains information on the following:

- 1.0 Influent and Effluent Quality
- 2.0 Pretreatment
 - 2.1 Industry Inspections
 - 2.2 Grease Trap Inspections
- 3.0 Facility Operations
- 4.0 Preventive and Unscheduled Maintenance
- 5.0 Sewer Collection System
 - 5.1 Preventative Maintenance
 - 5.2 Lining Program Activity
 - 5.3 Call-outs
 - 5.4 Inspections
 - 5.5 Locates
 - 5.6 Construction Activity
- 6.0 Facility Safety

Attachments:

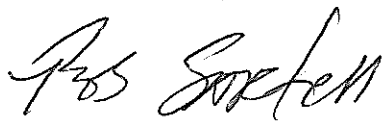
- A – Time Series Plots of Weekly and Monthly BOD and TSS
- B – Time Series Plots of Daily and Weekly Effluent Flow
- C – Rain Data
- D – Safety Inspection
- E – SSO/Bypass Reports
- F – Certification Statement
- G – MRO, DMR and Lift Station Flows
- H – Capacity Certification Letters
- I – Work Order History
- J – Grease Trap Inspections

June 15, 2013

Page 2

As always, we are available to discuss this report, or any other aspect of our operation at your convenience.

Sincerely,
City of New Albany

A handwritten signature in black ink, appearing to read "Rob Sartell". The signature is fluid and cursive, with the first name "Rob" and last name "Sartell" clearly distinguishable.

Rob Sartell
Utility Director

CC: Environmental Protection Agency
Vicki Glotzbach, City Clerk

1.0 Influent and Effluent Quality

The new permit went into effect June 1, 2012. (Any violations will be noted in red.)

Table 1-1
Influent and Effluent Quality

Parameters	Permit Limit				Monthly/Weekly/Daily Averages			
Effluent CBOD	Summer May 1 to Nov. 30		Winter Dec. 1 to April 30		Mo mg/l	Wk mg/l	Mo lbs	Wk lbs
	Mo 10 mg/l 1001 lbs	Wk 15 mg/l 1502 lbs	Mo 15 mg/l 1502 lbs	Wk 23 mg/l 2303 lbs	3	4	270	468
Effluent TSS	Mo		Wk		3	5	299	593
	30 mg/l 3004 lbs		45 mg/l 4506 lbs					
DO	Daily Min 6.0 mg/l				Daily Min 6.9		Mo Avg 9.0	
E-Coli	Daily Max 235		Monthly 125		Daily Max 205		Mo Avg 12	
Chlorine Residual	Chlorine not used until flow reaches 40 MGD and wet weather capacity is reached.				N/A			
pH	6.0 to 9.0 s.u.				7.0 – 7.4			
Effluent Flow	12 MGD				Daily Avg 9.1671			
Influent Flow	12 MGD				Daily Avg 8.0813			
Influent CBOD lbs	Daily 14,219				Daily Avg 10,504		Daily Max 21,100	
Influent TSS lbs	Daily 18,524				Daily Avg 22,885		Daily Max 75,700	
Effluent Ammonia Nitrogen	Summer May 1 to Nov. 30		Winter Dec. 1 to April 30		Mo mg/l	Wk mg/l	Mo lbs	Wk lbs
	Mo 1.5 mg/l 150 lbs	Wk 2.3 mg/l 230 lbs	Mo 3.0 mg/l 300 lbs	Wk 4.5 mg/l 451 lbs	0.2511	0.4561	19	28

2.0 PRETREATMENT

Table 2-1
Pretreatment Inspections for May

<i>DATE</i>	<i>COMPANY</i>	<i>ADDRESS</i>	<i>COMMENTS</i>
5-2013	K&I HARDCHROME	1900 E. MAIN ST	ANNUAL SAMPLING

Table 2-2
*Grease Trap Inspections for May**

Number of Grease Trap Inspections	Number of Grease Trap Verifications	COMMENTS
18	0	

** SEE ATTACHMENT J FOR A COMPLETE LIST OF INSPECTIONS*

3.0 FACILITY OPERATIONS

*During the month of May the wastewater treatment facility performed well.
100 tons of bio-solids were removed from the facility.*

During the month of May, a daily average of 22,885 pounds of TSS (which is 124% of design limit) and 10,504 pounds of CBOD (which is 74% of design limit) entered the wastewater treatment facility.

For a summary of the rain data see Attachment C.

4.0 *PREVENTIVE AND UNSCHEDULED MAINTENANCE*

Preventive maintenance was performed on all equipment as scheduled in May.

178 work orders were generated and completed for the lift stations and the treatment facility.

28 Corrective Action Work Orders were completed.

See Attachment I for the Work Order History.

5.0 SEWER COLLECTION SYSTEM

During the month there were 9 service requests. The calls were related to the following:

- There were 9 blockages
- 6 were in the resident's line
- zero odor complaints

Summary Table 5-0

<i>Project</i>		<i>MAY</i>		<i>Year-to-Date</i>	
<i>Sanitary Sewer Flushed/ft</i>		<i>11,150</i>		<i>73,061.5</i>	
<i>Sewer Televised/ft</i>		<i>4,206.6</i>		<i>25,624.9</i>	
<i>Sewer Tap Inspections</i>		<i>6</i>		<i>36</i>	
<i>Locates</i>		<i>518</i>		<i>1146</i>	
<i>Service Requests</i>	<i>Odor Complaint</i>	<i>Main Block</i>	<i>Resident Problem</i>	<i>Dye Test</i>	<i>Locates</i>
<i>9</i>	<i>0</i>	<i>3</i>	<i>6</i>	<i>3</i>	<i>518</i>

New Albany Wastewater Treatment Facility
Monthly Operations Report

Table 5-1

Preventive Maintenance; Total feet CCTV Or Cleaned, include date, footage, MH to MH, and basin #:

Preventive Maintenance					
Date	Address	Basin #	MH# to MH#	Activity	Footage
5-28-13	Fairmont Ave	15	15 - 16	Clean Line	295
5-28-13	Fairmont Ave	15	18 - 16	Clean Line	248
5-21-13	Oriole Dr.	16	19-22,22-r22a, 25a-25b	Routine maint.	1,500
5-7-13	Edgemont Dr.	22	16-17,18-16,13-c14	Routine Maint	750
5-15-13	Edgemont Dr.	22	12-13	Routine Maint	500
5-7-13	Terry Ln.	16	19A-19B	Flush,Chem app	400
5-8-13	Ellen Ct.	19	15-16,16-20,20-21 16-17,17-18,18-19	Flush, Chem app	1,500
5-8-13	Fenwick Dr.	17	66-68,68-69,66-67 56-65,65-66	Flush line	1,500
5-9-13	2100 Gary Dr.	17	69-70,70-71	Flush line	1,000
5-10-13	1403 Knob Ave	1A	NA	Storm issue	0
5-13-13	1713 Lilly Ln.	29	DS MH 59	Dye Test	91
5-13-13	2519 Larkwood Ave	NA	NA	CCTV Storm line	180
5-13-13	514 Fenwick Dr.	NA	NA	Vac out storm drain	0
5-14-13	1607 Valley View Rd.	9	NA/50C	FLUSH/CCTV 6"COMMON LATERAL	116
5-16-13	Mcdonalds/Charlestown Rd.	27	1-2	Dye Test	321
5-23-13	2533 Corydon Pike	4	43-42	Dye test	0
5-29-13	723 w.Market St.	5	10-9	CLEAN Lateral line	130
5-2-13	Main ST/ Elm St.	6	22-24,24-25a	Flush line	300
5-6-13	Bank St/ 3 rd St	6	27-28,28-29,29-30	Flush line	300
5-6-13	Market St.	6		Flush line	200

3

3

3

[illegible]

New Albany Wastewater Treatment Facility
Monthly Operations Report

Table 5-3
Call-out by customers (Day and Night)

Date	Address	Complaint			Results
		Odor	Blockage	Other	
5-21-13	1219 Bono Rd		Back-up		Flush line 300' homeowner
5-31-13	2708 Klerner Ct			x	Roots in manhole
5-5-13	1306 Dent Ave		Back-up		Flush line 30' City
5-7-13	808 Castlewood Dr		Back-up		Rootcut line 100' City
5-7-13	530 Fenwick Dr		Back-up		Flush line 150' Homeowner
5-8-13	River City Winery PEARL ST.		Back-up		Flush line 400' City
5-9-13	714 MT.Tabor Rd.		Back-up		Flush line 400' Homeowner
5-10-13	3007 Linda Dr.			x	Water issue Homeowner
5-29-13	1727 ELM ST.		Back-up		Flush line 500' Homeowner

Table 5-4
Inspections

[illegible]

New Albany Wastewater Treatment Facility
Monthly Operations Report

Table 5-5
Locates

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Kentuckiana fence	16 robin rd	5/1/13
Lineal cntracting	916 wildwood ln.	5/1/13
Fall city fence	7733 county line rd	5/1/13
Fall city fence	3119 julian dr	5/1/13
Campo roofing	1805 olive st.	5/1/13
Mac construction	Pearl st & spring st.	5/1/13
Chad juliot	3063 e lobo ridge	5/1/13
Patriot engineering	1048 chapel creek trail	5/1/13
Patriot engineering	4850 chapelbrook ln	5/1/13
Patriot engineering	4840 chapelbrook ln	5/1/13
Patriot engineering	Chapelbrook & chapel ln	5/1/13
Patriot engineering	Chapelbrook & chapel ln	5/1/13
Patriot engineering	Chapelbrook & chapel ln	5/1/13
Patriot engineering	Chapelbrook & chapel ln	5/1/13
Patriot engineering	3405 chapel ln	5/1/13
Patriot engineering	3319 chapel ln	5/1/13
Patriot engineering	3313 chapel ln	5/1/13
Patriot engineering	3301 chapel ln	5/1/13
Shirley voyles	2306 willard ave	5/1/13
Tom brown	926 captain frank rd	5/1/13
James smith	324 marianna dr	5/1/13
Tim brown	122 trimingham rd	5/1/13
Daunhauer plumbing	2114 state st	5/2/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Courtney greener	1729 e spring st	5/2/13
Capitol fence company	600 lafollette sta. rd.	5/2/13
Dave omara	3807 mary dell ct	5/2/13
Miller pipe line	W spring st & 8 th st.	5/2/13
Miller pipe line	722 w spring st.	5/2/13
Janice shutters	625 albany st	5/2/13
Chris james	1201 falls creek landing	5/2/13
Eagle one	32 brookview dr.	5/2/13
Cochran	4121 golden oak ct	5/2/13
Bruce cutter	3035 leaf dr	5/2/13
Jason evertt	3015 plantation dr	5/2/13
Sue Williams	207 cheryl dr	5/2/13
Robert crouch	4129 mel smith rd	5/2/13
Insight comm.	Hickoryvale dr & fall run ct	5/2/13
Boyce adams	1104 slate run rd	5/3/13
lineal contracting	3919 green valley rd	5/3/13
Brian martin	209 chrystal lynn rd	5/2/13
Jeff robards	W1st & w spring st	5/2/13
Jeff robards	121 w spring st	5/2/13
Dave omara	3807 mary dell ct	5/2/13
Grant line garden	205 lancaster cir	5/2/13
Shirley berry	310 wooded valley	5/3/13
Dave omara	2728 silver creek dr	5/3/13
Dave omara	114 venetian way	5/3/13
Miller pipe line	E 10 th st & mcbeth st	5/3/13
Reynolds communication	67 country side dr	5/6/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Reynolds communication	1124 carriage ln	5/6/13
Reynolds communication	3001 timber wolf ct	5/5/13
Reynolds communication	3842 horne ave	5/6/13
Reynolds communication	3019 w lobo rd	5/6/13
Reynolds communication	205 pine cone dr	5/6/13
Reynolds' communication	4416 jeffers dr	5/6/13
Reynolds communication	207 mount tabor rd	5/6/13
Reynolds communication	101 amy ct	5/6/13
Reynolds communication	441 n parkline dr	5/6/13
Cambell fence	2025 mary lee dr	5/5/13
Scroggins plumbing	3430 chadwood dr	5/3/13
Jeremy Harrell	615 beharrald ave	5/3/13
Jason brownlee	3126 koehler pl	5/3/13
Invisible fence	346 broekers ln	5/3/13
Silver creek water	Crestway ct	5/3/13
Silver creek watewr	6-7 crestway ct	5/3/13
Silver creek water	311 mary dr	3/13
Snedegar const	103 silver crest cir	5/3/13
Snedegar const	107 silver crest cir	5/3/13
Bobby fox	3819 old klerner ln	5/3/13
Miller pipe line	1809 old Vincennes rd	5/3/13
Dave omara	61 valley view ct	5/6/13
Libs paving	4915 charlestown rd	5/6/13
Cornell harbison exc	Duffy rd & Williamsburg station	5/6/13
Paul turner	1116 creekview cir	5/6/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Patriot engineering	3010 st joe rd	5/6/13
Patriot engineering	15 th & oak st	5/6/13
Patriot engineering	E 15 th st	5/6/13
Patriot engineering	Beeler st & 15 th st	5/6/13
Patriot engineering	Charles st & beeler st	5/6/13
Libs paving	University woods & rosewood dr	5/6/13
Libs paving	University woods & rosewood dr	5/6/13
Libs paving	University woods & rosewood dr	5/6/13
Libs paving	University woods & rosewood dr	5/6/13
Stephenson nursery	e. 9 th & main st	5/6/13
Stephenson nursery	e.9 th & market st	5/6/13
Stephenson nursery	e.9 th & spring st	5/6/13
Stephenson nursery	e.9 th & elm st	5/6/13
Amy shalosky	3021 cobblers crossing rd	5/6/13
Stephenson nursery	e. 9 th & oak st	5/6/13
Michael fetz	1231 slate run rd	5/6/13
Metro fence	3701 dove cir	5/6/13
Metro fence	1809 old Vincennes rd	5/6/13
Onsight plumbing	3935 carver st	5/6/13
Commonwealth sign	600 lafollette station rd	5/6/13
Merrel beierman exe	Talaina pl & grant line rd	/6/13
Watson pool	324 marianna dr	5/6/13
Rob white	318 mary dr	5/6/13
Donna Pfeiffer	916 brentwood ct	5/6/13
Reynolds communication	1829 grant line rd	5/7/13
Cardno atc	210 w. daisy ln	5/7/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Cardno atc	206 w. daisy ln	5/7/13
Cardno atc	202 w. daisy ln	5/7/13
Dave omara	Linda dr & pimlico dr	5/7/13
Dave omara	Venetian way & linda dr	5/7/13
Lewen line const.	Country club dr & graybrook ln	5/7/13
Lewen line const	Wynn gate ct	5/7/13
J & J pallet corp.	2234 e market st	5/7/13
Dave omara	Olive st & linden st	5/7/13
Dave omara	1223 ekin ave.	5/7/13
Dave omara	2905 linda dr	5/7/13
Dave omara	555 mount tabor rd	5/7/13
Ryan pyle	43 nassau dr	5/7/13
Mark haas const	4510 charlestown rd	5/7/13
Advantage enterprises	207 cheryl dr	5/7/13
Quality fence	4215 kamer miller rd	5/7/13
Watson pool	2306 grant line rd	5/7/13
Mayfield excavating	Kenzig rd	5/7/13
E. master	3210 magnolia ct	5/7/13
Grant line garden	1119 doebrook dr	5/7/13
New Albany housing authority	Woodland dr. & morgan ave	5/7/13
Dr jones plumbing	1545 eastwood ave	5/7/13
Snedegar const	408 kinzig rd	5/7/13
Advantage enterprises	3015 w lobo rd	5/7/13
Insight	Country club dr & gray brook ln	5/7/13
Dave omara	Ekin ave & e 11 th st	5/8/13
Grant line garden	1619 indiana ave	5/8/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Miller pipe line	Durgee rd & grant line rd	5/8/13
Floyd county water	Royal oak dr & old Vincennes rd	5/8/13
Reynolds communication	479 long ct	5/8/13
Reynolds communication	4244 valley terrace dr	5/8/13
Clayton root	4323 payne Koehler rd	5/8/13
Standafer and sons	215 pimlico dr	5/8/13
Miller pipe line	e. 11 th & ekin ave	5/8/13
Silver creek water	Crestway ct & chapelwood dr	5/8/13
Greewell plumbing	902 oakwood ct	5/8/13
Ladukes lawn	3001 timber wolf ct	5/9/13
Snedegar const	720 mure de ronce dr	5/9/13
Boyce adams	1104 slate run rd	5/9/13
The hoosier company	I-64 & w. spring st	5/9/13
Charles paragim	5637 grant line rd	5/9/13
Libs paving	University woods dr & rosewood	5/9/13
Tammy jones	3021 brookhaven rd	5/9/13
Raatz fence	3046 autumn hill trl	5/9/13
Excel exe	Durgee rd & grant line rd	5/9/13
Excel exe	Grant line rd & security pkwy	5/9/13
Excel exe	Grant line rd & mel smith rd	5/9/13
paul turner	1116 crestview	5/9/13
Quality fence	315 ann pl	5/9/13
David jochim	3814 lauenscir	5/9/13
Onsight plumbing	2019 locust st	5/9/13
Miller pipe line	310 e. main st	5/9/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
J.E. reedy	3059 plantation dr	5/9/13
Miller pipe line	1607 valley wiew rd	5/9/13
Miller pipe line	703 kent st	5/9/13
Miller pipe line	1428 old ford rd	5/9/13
Miller pipe line	1587 old ford rd	5/9/13
City of new Albany	2721 clear stream ct	5/9/13
Lincoln hills health	326 country club dr	5/9/13
Lineal contr	3905 green valley rd	5/10/13
Lineal contr	3900 green valley rd	5/10/13
Miller pipe line	Grant line rd & reas ln	5/10/13
Miller pipe line	2247 park ave	5/10/13
Dave omara	2825 silver creek dr	5/10/13
Dixie plumbing	1321 e elm st	5/10/13
Dave stickels	921 wildwood ln	5/10/13
Edwardsville water	3002 reflection way	5/10/13
Dr jones plumbing	1545 eastwood ave	5/10/13
Silver creek water	1013 caiman ct	5/10/13
Okolona pest	5140 charlestown rd	5/10/13
Okolona pest	5150 charlestown rd	5/10/13
Insight communications	4101 reas ln	5/12/13
Reynolds communications	3319 cobblers ct	5/12/13
Reynolds communications	3318 cobblers ct	5/12/13
Dave omara	2005 old Vincennes rd	5/13/13
CCE inc	2225 e spring st	5/13/13
CCE inc	1501 e oak st	5/13/13
CCE inc	03 kent st	5/13/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Donna sappenfield	1427 bellemeade dr	5/13/13
Patriot engineering	E 15th st & E oak st	5/13/13
Patriot engineering	E 15 th & beeler st	5/13/13
Patriot engineering	E 15 th st & beeler st	5/13/13
Patriot engineering	Beeler & Charles st.	5/13/13
Jones & scott fence	4310 old Vincennes rd	5/13/13
Greenwell plumbing	902 e oak st	5/13/13
Miller pipe line	720 mure de range	5/13/13
Miller pipe line	26 valley view ct	5/13/13
Miller pipe line	1501 e oak st	5/13/13
Miller pipe line	776 captain frank rd	5/13/13
Miller pipe line	2602 w robin rd	5/13/13
Tony vissing	3002 lone wolf ct	5/13/13
American utility corp.	2504 pamela dr	5/13/13
Dave omara	2412 lyon ln	5/13/13
David sparks	3011 barrington ct	5/13/13
Austin family	2113 mclean ave	5/13/13
j.e. reedy	330 w spring st	5/13/13
Tsi paving	Beechwood ave	5/13/13
Tsi paving	809 w market st	5/13/13
Dave omara	2401 fairmont ave	5/13/13
Dave omara	1734 s Audubon dr	5/13/13
Tsi paving	E 5 th & e spring st	5/13/13
Standerfer & sons	502 hamlet dr	5/13/13
Jacobi toombs & lanz	Pamela & zurchmeide dr	5/13/13
Jacobi toombs & lanz	Pamela & zurchmeide dr	5/13/13

New Albany Wastewater Treatment Facility
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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
L G & E	Floyd county 4H fairgrounds	5/13/13
Reynolds communication	1833 fall run ct	5/14/13
Okolona pest	200 mcconnel dr	5/14/13
Silver creek water	Homestead & st. joe rd	5/14/13
Watson pool	717 w 8 th st	5/14/13
Koetter const	4100 reas ln	5/14/13
Joe reshar	2501 glenwood pk	5/14/13
Miller pipe line	809 w market st	5/14/13
Miller pipe line	2249 park ave	5/14/13
Jack mullins	3415 greenview dr	5/14/13
J.E. Reedy	4018 tye ave	5/14/13
Reynolds communication	3303 kamer miller rd	5/14/13
Reynolds communication	2118 morton ave	5/14/13
Reynolds communication	47 country side dr	5/14/13
Reynolds communication	1821 hornung hill dr	5/14/13
Greenwell plumbing	3107 chapel ln	5/14/13
Lewen line const.	Wolf ridge ct & e lobo rdg	5/14/13
Lewen line const.	3001 lone wolf ct	5/14/13
Estes excavating	117 olive ave	5/14/13
Estes excavating	114 w cottom ave	5/14/13
Grantline nursery	4108 highland oaks dr	5/14/13
Reynolds communication	3001 grey wolf ct	5/14/13
Reynolds communication	1003 woodfield dr	5/14/13
Reynolds communication	1839 scott rd	5/14/13
Reynolds communication	125 white pine blvd	5/14/13
Reynolds communication	3115 creek ridge dr	5/14/13

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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Reynolds communication	3611 sundance dr	5/14/13
Reynolds communication	3610 sundance dr	5/14/13
Reynolds communication	8 crestway ct	5/14/13
Reynolds communication	3429 tabor ct	5/14/13
Greg ruby	443 n parkline dr	5/14/13
J.E. reedy	7326 county line dr.	5/14/13
J.E.reedy	417 hamlet dr	5/14/13
Commonwealth sign	600 lafollette station dr	5/14/13
J.E. reedy	3059 plantation dr.	5/14/13
Lewen line const.	Country club dr & graybrook ln	5/14/13
Lewen line const.	600 country club dr	5/14/13
Duke energy	1817 grantline rd	5/14/13
Standafer & sons	925 captain frank rd	5/15/13
J.E. reedy	329 phite pine blvd	5/15/13
J.E. reedy	1401 e elm st	5/15/13
J.E. reedy	3832 douglas ave	5/15/13
Silver creek water	3029 plantation dr	5/15/13
J.E. reedy	4216 lora linda	5/15/13
J.E. reedy	2441 budd rd	5/15/13
Linda freeman	202 greenlawn dr	5/15/13
J.E. reedy	706 mure de ronce	5/15/13
J.E. reedy	65 wolf trace ct	5/15/13
J.E. reedy	1809 old Vincennes rd	/15/13
J.E. reedy	1325 alpine ct	5/15/13
J.E. reedy	3608 sundance dr	5/15/13
J.E. reedy	1659 harriet ct	5/15/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
J.E. reedy	1212 lafayette dr	5/15/13
Patriot eng.	1048 chapel creek trail	5/15/13
Cabel masters	5300 grant line rd	5/15/13
DR. jones plumbing	41 nassau dr	5/15/13
Watson pool	4231 glenbrook E.	5/15/13
Miller pipe line	722 W. spring st	5/15/13
Miller pipe line	W. spring st & W. 8 th st.	5/15/13
Miller pipe line	318 w. 6 th st	5/15/13
Jerry garrett	7 oxford dr	5/15/13
Ladukes lawn	1013 caimen ct	5/15/13
Janice grim	222 w.4 th st	5/15/13
Greenwell plumbing	1819 grant line rd	5/15/13
Greenwell plumbing	206 conner st	5/15/13
J.E. reedy	330 w. spring st	5/15/13
High power service	717 kent st	5/15/13
Mcdonalds	600 lafollette station rd	5/15/13
Duke energy	32 brookview dr	5/15/13
Miller pipe line	Grant line & st. joe rd	5/16/13
Floyd county road dept	2524 corydon pk	5/16/13
Miller pipe line	1809 old Vincennes rd	5/16/13
Miller pipe line	e. 10 th & mcbeth	5/16/13
Miller pipe line	2225 e spring st	5/16/13
Libs paving	301 e. spring st	5/16/13
Striegel asphalt	606 bell ln	5/16/13
Metro fence	w.main & w.10 th st	5/16/13
Raatz fence	3020 reflection lake ridge	5/16/13

New Albany Wastewater Treatment Facility
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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Lambs lawn	1707 oak grove dr	5/16/13
Tsi paving	e. 9 th & e. main st	5/16/13
Dave omara	1829 e. oak st	5/16/13
Bobby wilburn	1511 quail ridge trail	5/16/13
Mayfield excavating	4502 augusta national dr	5/16/13
N.A. street dept	225 state st	5/16/13
Shelby county coop	2202 e arrowhead dr	5/16/13
N.A. wastewater	109 wellington dr	5/17/13
Dave omara	1003 E. main st	5/17/13
United dynamics	1000 captain frank rd	5/17/13
Martha Maupin	4303 danny dr	5/17/13
Nick brouer	2123 willard ave	5/17/13
Adamson nursery	2006 spring farms dr	5/17/13
Greenwell plumbing	2036 e market st	5/17/13
Dave omara	1003 e main st	5/17/13
Dave omara	106 rossmoore dr	5/17/13
Janice grim	222 w 4 th st	5/17/13
City of N.A.	1607 valley view rd	5/17/13
Walnut ridge	1238 vincennes st	5/17/13
Ready electric	1000 academy dr	5/17/13
Libs paving	University apt	5/17/13
Grantline nursery	1607 woodland rd	5/18/13
Greenwell plumbing	918 mount tabor rd	5/20/13
Silver creek water	8104 county line rd	5/20/13
Silver creek water	4407 charlestown rd	5/20/13

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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Excel excavating	2817 charlestown rd	5/20/13
Lynn mowery	2814 silver creek dr	5/20/13
Hartlage fence	1332 vance ave	5/20/13
Dave omara	406 mills ln	5/20/13
Onsight plumbing	1035 caiman ct	5/20/13
Dave omara	206 greenvalley rd	5/20/13
Libs paving	2 crestway ct	5/20/13
Lineal contracting	Greenvalley rd & hausfeldt ln	5/20/13
Lineal contracting	Greenvalley rd & hausfeldt ln	5/20/13
Meyer lawn	3032 brookhaven rd	5/20/13
Knable concrete	8 captains ct	5/20/13
Bramble excavating	3904 muirfield dr	5/20/13
Greenwell plumbing	3020 reflection way	5/20/13
Miller pipe line	2218-20 state st	5/20/13
Watson pool	4231 glenbrook west	5/20/13
Koetter const.	4108 rease ln	5/20/13
Richard manecke	520 e. 8 th st	5/20/13
Dave omara	114 venetian way	5/21/13
Dave omara	2728 silver creek dr	5/21/13
Miller pipe line	05 mure de ronce	5/21/13
Keith beach	999 progress blvd	5/21/13
Miller pipe line	3004-06 savannah ln	5/21/13
Miller pipe line	517 drawbrook cir	5/21/13
Miller pipe line	2231 mclean ave	5/21/13
Marvin voelker	1304 e. 8 th st	5/21/13
Lewen line const	5204-05-07-08 charlestown crossing way	5/21/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Lewen line const	5198-99-5200-01-02-03 charlestown crossing way	5/21/13
Lewen line const	5193-94-95-96-97 charlestown crossing way	5/21/13
Watson pool	2306 grantline rd	5/21/12
Snedegar const	2007 vincennes pl	5/21/13
City of new Albany wastewater utility co	1548 old ford rd	5/21/13
Snedegar const.	1602 rector ln	5/21/13
Cornell harbison exc.	4678 & 4792 duffy rd	5/21/13
Don Zimmerman	4227 desiree dr	5/21/13
Dalhoff plumbing	503 tomahawk	5/21/13
Campbell fence	3606 klerner ln	5/21/13
Campbell fence	1744 s. Audubon	5/21/13
Reynolds communication	111 weberpal	5/21/13
Reynolds communication	4419 payne Koehler rd	5/21/13
Reynolds communication	3013 w. lobo rdg	5/21/13
Reynolds communication	4111 stone pl	5/21/13
Reynolds communication	3113 periwinkle way	5/21/13
Reynolds communication	3035 leaf dr	5/21/13
Reynolds communication	2107 gary dr	5/21/13
Reynolds communication	3620 wabash ave	5/21/13
Reynolds communication	128 white pine blvd	5/21/13
Reynolds communication	1201 lafayette dr	5/21/13
Reynolds communication	2534 charlestown rd	5/21/13
Reynolds communication	1034 plainfield dr	5/21/13
Reynolds communication	3609 greenfield dr	5/21/13

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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Lewen line const	Mure de ronce dr	5/21/13
J.E. reedy	1809 old Vincennes rd	5/21/13
Lewen line const	705-07-09-11 mure de ronce dr	5/21/13
Case foundation	3029 shadybrook ln	5/21/13
HDDS inc.	1113 ekin ave	5/21/13
Watson pool	4231 glenbrook East	5/21/13
High power tech	116 morgan ave	5/22/13
Tsi paving	Culbertson ave & Thomas st	5/22/13
Tsi paving	Culbertson ave & Thomas st	5/22/13
Tsi paving	Culbertson ave & Thomas st	5/22/13
ATT	1325 Alpine ct	5/22/13
Floyd county road dept	9850 N. skyline Dr	5/22/13
Larry alexander	8526 countyl ine rd	5/22/13
Shantz const	Lot 26 Vincennes pl	5/22/13
Blaire birge	3605 chapel ln	5/22/13
Knable concrete	8 captain ct	5/22/13
Lineal contracting	1818 to 1902 corydon pk.	5/22/13
AT&T	1801 old Vincennes rd	5/22/13
Kentuckiana storm shelters	2199 old hill rd	5/23/13
Worry free property service	2004 lindbergh ct	5/23/13
Falcon const	1117 greenaway pl	5/23/13
Silver creek water	Mure de ronce	5/23/13
Fall city fence	7733 county line rd	5/23/13
Ray simon	1347 corydon pk	5/23/13
Koehn excavating	1831 old Vincennes rd	5/23/13
Draw survey & map	1919 state st	5/22/13

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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Williams plumbing	1302 ridgeway ave	5/22/13
Raatz fence	1107 slate run rd	5/23/13
Shantz const.	Lot 10 glenwood springs	5/23/13
AT&T	Charlestown rd & beechwood	5/23/13
Excel excavating	Durgee & grant line	5/23/13
Excel excavating	Durgee & grant line	5/23/13
Excel excavating	Grant line rd & security pkwy	5/23/13
Excel excavating	Grant line rd & mel smith rd	5/23/13
Excel excavating	Grant line rd & mel smith rd	5/23/13
Fall city fence	1009 wildwood ln	5/23/13
Miller pipe line	2009 player pl	5/23/13
Clark dietz	Butler & e main st	5/23/13
Clark deitz	E. 11 th & main st	5/23/13
Clark deitz	E. 13 th & main st	5/23/13
Miller pipe line	1428 old ford rd	5/23/13
Miller pipe line	1587 old ford rd	5/23/13
Clark deitz	E. 9 th & main st	5/23/13
Clark deitz	E. 7 th & main	5/23/13
Clark deitz	E.5 th & main	5/23/13
Miller pipe line	310 e. main st	5/23/13
Miller pipe line	1607 valley view rd	5/23/13
Clark deitz	E.15 th & main st	5/23/13
John shireman	1207 water works pl	5/23/13
Case foundation	3029 shadybrook ln	5/23/13
Walnut ridge	9 oxford	5/23/13
Crown castle	4202 charlestown rd	5/23/13

New Albany Wastewater Treatment Facility
Monthly Operations Report

<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Williams plumbing	335 marianna dr	5/24/13
Shantz const	Lot 26 vincennes pl	5/24/13
KB lawn service	1602 hedden pk	5/24/13
Tinius landscaping	2716 knobview ave	5/24/13
Ready electric	1000 academy dr	5/24/13
Martha maupin	4303 danny dr	5/24/13
Dave omara	1020 vincennes st	5/24/13
Dave omara	803 captain frank rd	5/24/13
AML inc	4201 grant line rd	5/24/13
Watson pool	1213 falls creek landing	5/24/13
Miller pipe line	2247 park ave	5/24/13
Miller pipe line	Grant line & reas ln	5/24/13
Snedgar const	225 state st	5/24/13
Excel excavating	Schellar ln & Roanoke ave	5/24/13
Excel excavating	Schellar ln & Roanoke ave	5/24/13
Excel excavating	Schellar ln & Roanoke ave	5/24/13
Excel excavating	Schellar ct & schellar ln	5/24/13
Excel excavating	Schellar ln & knob view ave	5/24/13
Excel excavating	Schellar ln & knob view ave	5/24/13
Excel excavating	Schellar ln & knob view ave	5/24/13
Excel excavating	502 hausfeldt ln	5/24/13
Williams plumbing	115 spickert knob rd	5/24/13
Rhonda rhones	223 village pine dr	5/25/13
Reynolds communication	9 bellwood ct	5/28/13
Reynolds communication	2584 hickoryvale dr	5/28/13
Reynolds communication	4318 jeffers dr	5/28/13

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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Reynolds communication	4120 royal oaks	5/28/13
Reynolds communication	5042 charlestown crossing way	5/28/13
High power tech services	3440 tabor ct	5/28/13
Peter knightton	3052 autume hill trail	5/28/13
Walnut ridge	3307 deer wood dr	5/28/13
Dwyer concrete	3908 sarah ln	5/28/13
Lewen const	Williamburg station	5/28/13
Lewen const	Williamburg station	5/28/13
Duke energy	1907 mcdonald ln	5/28/13
Saltgaver const	3004 savannah dr	5/28/13
Apple fence	2825 sandelwood dr	5/28/13
Jerry comer	1207 waterworks pl	5/28/13
J.E. reedy	511 hollary dr	5/28/13
Mayfield excavating	4502 augusta national dr	5/28/13
Willz const	1730 s. aunubon dr	5/28/13
Dave omara	Olive & linden st	5/28/13
Dave omara	803 captain frank rd	5/28/13
Pro4 mance power & water	3020 reflection way	5/28/13
Mike flute	1634 indiana ave	5/28/13
Raatz fence	3020 reflection way	5/28/13
Miller pipe line	720 mure de ronce	5/28/13
Onsight plumbing	216 e. lewis st	5/28/13
Tony vissing	3002 lone wolf ct	5/29/13
Harrison county remc	3006 reflection way	5/29/13
Dave omara	2412 lyon ln	5/29/13
Dave omara	2401 fairmont ave	5/29/13

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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
Dave omara	1734 s. audnbon dr	5/29/13
P & S general contractors	1801 ann st	5/29/13
Darrell neeley	1712 E. oak st	5/29/13
Mayfield excavating	4502 augusta national dr	5/29/13
Floyd county road dept	10005 N. skyline dr	5/29/13
Walnut ridge	1221 lafayette dr	5/29/13
Dale brown	2311 jollisaint ave	5/29/13
Miller pipe line	26 valleyview ct	5/29/13
Miller pipe line	1501 E. oak st	5/29/13
Miller pipe line	776 captain frank rd	5/29/13
Lewen const	11-12-13-14 carol ct	5/29/13
Greenwell plumbing	4220 sunrise dr	5/29/13
Sixth man out	3002 lone wolf ct	5/29/13
Gary dorman	3600 kamer miller rd	5/30/13
AAA lawn	4099 royal oaks ct	5/30/13
Duke energy	1605 E. spring st	5/30/13
Lewen const	4341 security pkwy	5/30/13
Patriot eng	Beeler & Charles st	5/30/13
Patriot eng	E. 15 th & beeler st	5/30/13
Patriot eng	E. 15 th & oak st	5/30/13
Edwardsville water	2091 in rt 111	5/30/13
Miller pipe line	2249 park ave	5/30/13
Miller pipe line	502 hausfeldt ln	5/30/13
Koetter const	999 progress blvd	5/30/13
Reynolds communication	4416 jeffers dr	5/30/13
Reynolds communication	4412 jeffers dr	5/30/13

New Albany Wastewater Treatment Facility
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<i>Requested By</i>	<i>Address</i>	<i>Date</i>
The hoosier company	I-64 & captain frank rd	5/30/13
The hoosier company	I-64 & I-265	5/30/13
The hoosier company	I-64 & I-265	5/30/13
Ladukes lawn	1013 caiman ct	5/30/13
Greenwell plumbing	2600 quail chase dr	5/30/13
Greenwell plumbing	3939 horne ave	5/30/13
ATT	2441 budd rd	5/31/13
J.E. reedy	65 wolf trace ct	5/31/13
J.E. reedy	3608 sundance dr	5/31/13
J.E. reedy	511 hollary dr	5/31/13
Harritt group	517 diehlman dr	5/31/13
J.E. reedy	1401 E. elm st	5/31/13
J.E. reedy	3832 douglas ave	5/31/13
J.E. reedy	417 Hamlet dr	5/31/13
Dave omara	410 village cir	5/31/13
Miller pipe line	722 e spring st	5/31/13
Miller pipe line	W spring -w 7 th & w. 8 th st's	5/31/13
ARC const	Grant line rd & talaina pl	5/31/13
ladukes lawn	1018 caiman ct	5/31/13
Cabel masters inc	788 captain frank rd	5/31/13
John hiatt	1119 burton ave	5/31/13
Raatz fence	3903 kyra dr	5/31/13
Raatz fence	3917 muirfield dr	5/31/13
Snedegar const	705 mure de ronce dr	5/31/13
Mckinney drilling	1000 academy dr	5/31/13
Dave omara	1640 oriole dr	5/31/13

Monthly Operations Report

[illegible]

Table 5-6
Construction Activity

[illegible]

6.0 *FACILITY SAFETY*

The monthly Safety Inspection was conducted on May 28, 2013 at the wastewater treatment facility. The rating was 99.2%. The safety training was on Arc Flash / Electrical Safety. A complete safety inspection report for the wastewater treatment facility is included as Attachment D.

ATTACHMENTS

- A – Time Series Plots – Weekly and Monthly BOD and TSS*
- B – Time Series Plots – Daily and Weekly Effluent Flow*
- C – Rain Data*
- D – Safety Inspection*
- E – SSO/Bypass Reports*
- F – Certification Statement*
- G – MRO, DMR and Lift Station Flows*
- H – Capacity Certification Letters*
- I – Work Order History*
- J – Grease Trap Inspections*