		RAIN - INCHES		FLOW- AVERAGE MILLIONS GALLON PER DAY				
	MIN	MAX	TOTAL	MIN	MAX	AVERAGE		
JANUARY	0.00	2.34	3.08	71	141	83		
FEBRUARY	0.00	1.77	5.25	79	139	97		
MARCH	0.00	0.36	1.28	75	112	79		
APRIL	0.00	0.66	3.36	71	117	66		
MAY	0.00	1.20	3.46	72	140	70		
JUNE	0.00	1.20	3.44	61	88	67		

### Total Odor Complaints at Yonkers Joint WRRF in the Month of June 2016, = 9

MONTH	2008	2009	2010	2011	2012	2013	2014	2015	2016	Odors Attributable to WWTP in Current year
January	1	2	6	1	0	1	1	0	0	0
February	2	1	19	2	0	1	1	2	4	4
March	0	8	1	0	0	0	0	0	10	9
April	25	4	5	0	0	1	1	2	7	5
May	11	3	16	2	1	2	1	3	13	7
June	12	3	6	0	1	0	1	3	9	4
July	1	2	14	1	2	3	2	1	9	4
August	8	4	6	1	0	3	2	12		
September	0	18	3	1	0	0	5	9		
October	8	12	2	0	0	0	1	9		
November	0	2	6	0	*15	1	2	3		
December	0	6	0	0	*20	0	0	4		
Total YTD	67	65	84	8	*37	12	17	47	43	29

**Yonkers Odor Complaints:** 

Date	Complainant	Address	Description of Odor	Notify Made Y/N	Visit site Y/N	Talked to Comp Y/N	Concentration Hydrogen Sulfide PPB at Complainant site
6/5/16	Karen Franklin	104 Franklin Avenue	Sewage Smell	Y	Y	Ŷ	
6/5/16	Caroline Stern	62 Beechwood Terrace	Strong Sewage Smell	Y	Y	Y	
6/6/16	Dorothy Clark	19 Morris Crescent	Smells Raw	Y	Y	Y	2
6/22/16	Doran	527 Riverdale Avenue	Not provided	Y	Y	Y	
6/22/16	Not Given	96 Franklin Avenue	Smells bad	Y	Y	Y	
6/22/16	John Selzer	17 Fairfield	Sewage	Y	Υ	Y	
6/23/16	Karen Franklin	104 Franklin Avenue	Sewage	Y	Y	Y	
6/23/16	Bruce Hack	103 Sunnyside	Musty Smell	Y	Y	Y	7
6/29/16	Karen Franklin	104 Franklin Avenue	Raw Sewage	Y	Y	Y	

#### **YONKERS JOINT WRRF CONSTRUCTION UPDATE:**

### **Yonkers**

1) SY009 – Yonkers JWWTP Odor Control and HVAC Upgrades (including SY42B Ludlow St. PS Odor Control -\$3,200,000). \$9,635,000 for Design and Construction of Phase I (Screen & Grit Building) Under Construction (98%). All CEMS units are now mounted and final wiring is complete. Startup and testing of the units show issues requiring corrections.

Phase I Odor Control Equipment pre-purchase, RFB-WC-11173 advertised on 6/16/11 and returned 7/18/11, P.O. issued 9/13/11 to Siemens Industry, Inc. for \$968,876.

Phase II (Blower, Admin & DAF Bldg's) Work on Project SYO25- DAF Thickeners Hurricane "Sandy" flood mitigation work will be coordinated to prevent the possibility of demolishing new Phase II HVAC work in the DAF building. Apparent low bidder, Mengler Mechanical for \$6,379,200 contract awarded 11/12/15, pre-construction held 12/15/15, Notice to proceed 1/11/16, Under Construction (20%).

Phase III (Prim & Sec Ends of Plant) 100% design documents received 1/2/13 and reviewed, construction funding was requested and approved June 20, 2016. Awaiting bid documents for review.

#### 2) SY014 – Yonkers JWWTP Emergency Generator Replacement

\$9,900,000 for Design and Construction approved in 2008, Notice to Proceed 7/9/12, Under Construction (98%). (Switch Gear approved, installed and wiring complete). Con Ed splice work and generator startup and load testing scheduled for completion at the end of March 2016 was delayed and is now expected to be complete at the end of July 2016.

3) SY14A- Yonkers JWWTP ADG Fueled Engine Generator (NYPA) 100% Design complete. Notice to proceed 3/26/12 Under Construction (95%). (Switch Gear approval and installation causing delays in this project). Meeting to discuss re-start of work held 6/11/15. Delay claim submitted to the County from Spectraserve. Testing of Engine Generator in progress.

SY017 – Yonkers JWWTP Chlorine Contact Tank & Gas Piping Upgrades - \$2,757,000 bonding Under Construction (99%). Project will be closed out with approval of 2017 budget.

### 5) SYO19 – Yonkers Joint WWTP Grit Handling Improvements

\$500,000 bonded for design and construction management 5/5/14. RFP for design services was issued 5/21/15, returned on 7/15/15, Design awarded to GHD Engineers 9/17/15 and design kick-off meeting held 12/10/15. 30% meeting held 5/11/16. Awaiting 60% design documents.

**6) SYO25-Upgrade of DAF and Related Secondary Sludge Handling Equipment** – \$850,000 bonded for Design and CM, RFP returned 10/11/12, reviewing of proposals delayed by storm damage (Sandy) and as a result of storm RFP was revised to include flood. CA services proposal received 2/22/16 and being reviewed. Bids to be returned on July 28, 2016.

### 7) SYO30 - Roof Replacement - Yonkers Joint WWTP

2011 Capital Budget Amendment for \$650,000 for Design, Construction Administration and Construction of Screen & Grit Building Roof, Construction completed 9/30/15, closeout in progress.

Bonding approved 4/27/15 for roof replacements of the Secondary Access Buildings and Primary Odor & Sludge Control Building. A proposal was requested from Lothrop Association for Design and CA services, proposal awarded 11/5/15, and executed 1/12/16 design kick-off meeting was held 4/4/16. Awaiting 30% schematic design documents.

### 8) SYO37 - Bulkhead Rehabilitation - Yonkers Joint WWTP

Meeting held with Consultant (Dvirka & Bartilucci) on 7/21/10 to discuss Phase II work required, bonding for Phase II Construction (\$2,500,000) Under Construction (100%). Contract work completed 10/17/15, final paperwork remains.

Phase III Bulkhead Rehab design, const. mgmt. and construction funding was approved 5/19/14 and a request to amend the agreement with D&B for Phase III CA services was requested. Authority to advertise was received 1/8/15; project advertised 6/19/15 and returned 7/22/15. Both bid and RFP proposal are being reviewed. After review, both the Phase III Bid and CA service proposals are being rejected and will be combined with Phase IV which will be requested in 2017 in an attempt to provide cost savings. **No change in status.** 

- 9) SY043 Yonkers Joint WWTP Post Storm Reconstruction and Rehabilitation \$12,650,000 bonded in November of 2012 for the emergency repair and rehabilitation of infrastructure at the Yonkers Joint Plant as a result of damage caused by Super Storm Sandy.
- a) Contract #13-520- YJTP Gas Booster System Electrical & Controls, (first of seven rehabilitation contracts underway). RLJ Electric, \$238, 000, Notice to Proceed 3/15/14, Under Construction (100%). Units accepted, training complete, closeout in progress.
- b) Contract #13-534 REV YJTP Hurricane Sandy Rehab Phase I, Below Grade Unit Process Power, Instrumentation and Controls Replacement, apparent low bidder Westfair Electrical Contractors \$4,902,000 awarded 7/29/15, Under Construction (30%).
- c) Contract #14-516 YJTP Hurricane Sandy Rehab Phase II-1, Feeder Replacement for MCC10a Apparent low bidder D&M Electric \$132,000, Under Construction (98%).

- d) Contract #14-517 Exterior Lighting and Electrical Rehab-Phase 11-2 RLJ Electric \$3,228,000, awarded 4/21/16, pre-construction meeting held 6/16/16, Notice to Proceed 6/27/16, Under Construction (0%).
- e) Contract #14-518-Bldg. Lighting & Primary Thickener Permanganate System Rehab Phase II-3, awaiting 90% documents.
- f) Contract #15-545- Below Grade Process Power, Instr. & Control Replace. Apparent low bidder Mace Contracting Corp. \$6,750,000, awarded 5/5/16, pre-construction meeting held on 6/10/16, Notice to Proceed 6/13/16, Under Construction (0%).

\*PLEASE NOTE THE % ARE BASED ON INVOICES THAT ARE PAID\*

