



integrating design & engineering

67B Mountain Boulevard Extension
P.O. Box 4039
Warren, NJ 07059
Tel 732.560.9700

March 11, 2010
02051.0114.006

Mr. Robert Materna, Acting Executive Director
Mr. Bob Valent, Acting Executive Director
Rahway Valley Sewerage Authority
1050 East Hazelwood Avenue
Rahway, New Jersey 07065

RE: Flow Rights Utilization Report

Dear Messrs. Materna and Valent:

Attached is the Flow Rights Utilization Report for February 2010, for which the results are summarized below. The last column indicates the total 2010 measuring year flow rights exceedances for each municipality.

Member	Flow Rights MGD	Average Daily Flow MGD	Highest Value MGD	No. of Days Above Limit	
				Current	Total (2010 Measuring Year)
Clark	4.71	1.13	1.93	0	7
Cranford	8.75	3.46	4.79	0	6
Garwood	3.99	0.60	0.87	0	1
Kenilworth	2.62	1.51	2.18	0	3
Mountainside	3.00	0.77	1.33	0	0
Rahway	16.44	5.04	38.13	2	3
Roselle Park	1.85	1.20	1.97	3	6
Scotch Plains	4.50	1.61	2.96	0	2
Springfield	3.70	2.18	3.26	0	36
Westfield	10.42	3.39	5.45	0	3
Woodbridge (Mtr.12)	N/A	N/A	N/A	N/A	N/A
Woodbridge (Mtr.15)	3.32	0.00	0.05	0	9
TOTAL	63.30				
Precipitation	0.79"				

The following flow events were reported for February 2010:

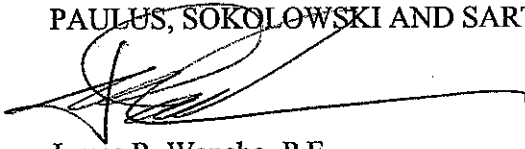
- Meter RV27: 02/06/2010 @ 15:00 - 02/06/2010 @ 18:00
02/26/2010 @ 10:30 - 02/28/2010 @ 07:00
02/28/2010 @ 12:00 - 03/01/2010 @ 04:00

Mr. Robert Materna, Acting Executive Director
Mr. Bob Valent, Acting Executive Director
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Should you have any questions or comments, please feel free to call.

Very truly yours,

PAULUS, SOKOLOWSKI AND SARTOR, LLC

A handwritten signature in black ink, appearing to read 'James R. Wancho', is written over a horizontal line. The signature is stylized and cursive.

James R. Wancho, P.E.
Vice President

Enclosure

K:\02051\0002\Correspondence\User Charge\2010\Feb'10.2.doc

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR: Feb-10 FLOW RIGHTS AVAILABLE (mgd): 4.71
 MEMBER: CLARK NUMBER OF VIOLATIONS THIS MONTH: 0
 FORMULA = METER NO. 11 - 10 - 9 + 17 MAX. FLOW (mgd): 1.93

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.					PEAK FLOW RATE (mgd.)	Flow Rights Utilization (mgd)	STATUS
		11	10	9	17	17			
1	0.17	20.23	14.05	5.97	0.67		0.89	OK	
2	0.16	18.64	12.77	6.08	0.69		0.49	OK	
3	0.06	19.44	13.10	5.99	0.61		0.96	OK	
4	0.03	17.79	12.40	6.04	0.75		0.09	OK	
5	0.01	18.79	12.33	5.99	0.86		1.33	OK	
6	0.00	19.52	12.27	6.03	0.72		1.93	OK	
7	0.05	20.70	13.50	6.15	0.79		1.83	OK	
8	0.05	21.18	13.98	6.67	0.70		1.23	OK	
9	0.00	19.24	12.67	6.19	0.58		0.96	OK	
10	0.00	19.14	12.12	6.16	0.61		1.47	OK	
11	0.00	20.60	13.42	5.96	0.60		1.81	OK	
12	0.05	19.40	12.74	6.46	0.79		0.98	OK	
13	0.00	18.70	12.51	5.90	0.57		0.87	OK	
14	0.00	20.34	13.26	6.10	0.65		1.63	OK	
15	0.00	19.54	13.27	5.64	0.69		1.31	OK	
16	0.00	19.91	12.99	5.84	0.61		1.69	OK	
17	0.00	18.40	12.00	5.48	0.61		1.53	OK	
18	0.01	19.31	13.00	5.96	0.66		1.01	OK	
19	0.04	19.29	12.76	6.41	0.66		0.78	OK	
20	0.01	18.41	12.82	6.08	0.63		0.14	OK	
21	0.03	18.83	13.46	5.77	0.66		0.26	OK	
22	0.03	18.94	12.77	5.95	0.66		0.88	OK	
23	0.02	17.13	12.28	5.85	0.55		-0.45	OK	
24	0.02	16.61	11.69	5.64	0.54		-0.18	OK	
25	0.02	16.81	11.70	5.70	0.57		-0.02	OK	
26	0.01	16.98	11.89	5.56	0.57		0.09	OK	
27	0.01	17.92	12.46	5.91	0.59		0.13	OK	
28	0.01	18.93	12.70	5.55	0.62		1.30	OK	
TOTAL	0.79								

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR Feb-10

FLOW RIGHTS AVAILABLE (mgd) 8.75

MEMBER CRANFORD

NUMBER OF VIOLATIONS THIS MONTH 0

FORMULA = METER NO. 10 + 13 - 2 - 3 - 29 + 30

MAX. FLOW (mgd) 4.79

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.										Flow Rights Utilization (mgd)	STATUS
		PEAK FLOW RATE (mgd.)											
		10	13	2	3	29	30	29	30	30	30		
1	0.17	14.05	0.85	5.28	2.25	3.19	0.61					4.79	OK
2	0.16	12.77	0.82	5.34	2.16	2.93	0.58					3.73	OK
3	0.06	13.10	0.85	5.10	2.18	3.17	0.59					4.09	OK
4	0.03	12.40	0.89	5.61	1.98	2.95	0.57					3.33	OK
5	0.01	12.33	0.79	4.94	2.01	3.07	0.57					3.68	OK
6	0.00	12.27	0.79	4.90	2.02	2.79	0.59					3.95	OK
7	0.05	13.50	0.83	5.28	2.31	2.93	0.62					4.45	OK
8	0.05	13.98	0.88	5.72	2.43	2.99	0.61					4.33	OK
9	0.00	12.67	0.79	5.01	2.05	2.80	0.56					4.16	OK
10	0.00	12.12	0.80	5.25	2.10	2.86	0.56					3.26	OK
11	0.00	13.42	0.82	4.97	2.12	2.95	0.54					4.74	OK
12	0.05	12.74	0.85	5.13	2.32	3.05	0.55					3.63	OK
13	0.00	12.51	0.80	5.02	2.15	3.12	0.55					3.56	OK
14	0.00	13.26	0.85	5.28	2.14	3.04	0.58					4.22	OK
15	0.00	13.27	0.82	5.29	2.01	2.88	0.56					4.46	OK
16	0.00	12.99	0.80	5.30	1.99	2.82	0.58					4.26	OK
17	0.00	12.00	0.80	5.01	1.84	2.79	0.55					3.71	OK
18	0.01	13.00	0.88	4.97	2.10	2.92	0.55					4.44	OK
19	0.04	12.76	0.89	5.26	2.15	2.95	0.55					3.83	OK
20	0.01	12.82	0.84	5.44	1.91	2.77	0.56					4.10	OK
21	0.03	13.46	0.82	5.33	2.10	2.74	0.59					4.71	OK
22	0.03	12.77	0.83	5.49	2.09	2.93	0.58					3.67	OK
23	0.02	12.28	0.75	5.09	1.99	2.77	0.63					3.80	OK
24	0.02	11.69	0.76	5.18	1.90	2.67	0.58					3.28	OK
25	0.02	11.70	0.76	5.11	2.03	2.69	0.55					3.18	OK
26	0.01	11.89	0.76	5.09	2.03	2.94	0.54					3.12	OK
27	0.01	12.46	0.78	5.44	2.02	2.72	0.55					3.62	OK
28	0.01	12.70	0.91	5.40	2.09	2.63	0.60					4.08	OK
TOTAL	0.79												

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RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR: Feb-10 FLOW RIGHTS AVAILABLE (mgd): 3.99
 MEMBER: GARWOOD NUMBER OF VIOLATIONS THIS MONTH: 0
 FORMULA = METER NO. 3 - 4 - 5 - 6 MAX. FLOW (mgd): 0.87

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.						Flow Rights Utilization (mgd)	STATUS
		PEAK FLOW RATE (mgd.)							
		3	4	5	6				
1	0.17	2.25	0.68	0.44	0.49		0.65	OK	
2	0.16	2.16	0.51	0.43	0.49		0.73	OK	
3	0.06	2.18	0.53	0.42	0.48		0.74	OK	
4	0.03	1.98	0.52	0.45	0.45		0.57	OK	
5	0.01	2.01	0.59	0.57	0.45		0.40	OK	
6	0.00	2.02	0.46	0.43	0.46		0.67	OK	
7	0.05	2.31	0.50	0.41	0.53		0.87	OK	
8	0.05	2.43	0.59	0.47	0.55		0.82	OK	
9	0.00	2.05	0.54	0.45	0.47		0.59	OK	
10	0.00	2.10	0.48	0.43	0.49		0.69	OK	
11	0.00	2.12	0.53	0.47	0.47		0.64	OK	
12	0.05	2.32	0.54	0.47	0.51		0.80	OK	
13	0.00	2.15	0.53	0.47	0.47		0.68	OK	
14	0.00	2.14	0.48	0.40	0.53		0.73	OK	
15	0.00	2.01	0.50	0.38	0.49		0.65	OK	
16	0.00	1.99	0.49	0.39	0.50		0.61	OK	
17	0.00	1.84	0.49	0.33	0.45		0.57	OK	
18	0.01	2.10	0.52	0.42	0.47		0.70	OK	
19	0.04	2.15	0.58	0.44	0.53		0.61	OK	
20	0.01	1.91	0.46	0.44	0.44		0.57	OK	
21	0.03	2.10	0.46	0.43	0.50		0.71	OK	
22	0.03	2.09	0.50	0.43	0.46		0.69	OK	
23	0.02	1.99	0.41	0.43	0.48		0.67	OK	
24	0.02	1.90	0.54	0.45	0.43		0.48	OK	
25	0.02	2.03	0.51	0.43	0.44		0.65	OK	
26	0.01	2.03	0.49	0.42	0.46		0.66	OK	
27	0.01	2.02	0.48	0.44	0.44		0.66	OK	
28	0.01	2.09	0.46	0.40	0.51		0.72	OK	
TOTAL	0.79								

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RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR: FLOW RIGHTS AVAILABLE (mgd):
 MEMBER: NUMBER OF VIOLATIONS THIS MONTH:
 FORMULA = MAX. FLOW (mgd):

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO. 2				METER NO. 7				METER NO. 1				METER NO. 20				Flow Rights Utilization (mgd)	STATUS
		2	7	1	20	2	7	1	20	2	7	1	20	2	7	1	20		
1	0.17	5.28	0.72	2.95	1.19													1.85	OK
2	0.16	5.34	0.68	2.70	1.24													2.08	OK
3	0.06	5.10	0.68	2.88	1.19													1.71	OK
4	0.03	5.61	0.70	2.86	1.26													2.18	OK
5	0.01	4.94	0.69	2.83	1.24													1.56	OK
6	0.00	4.90	0.74	2.78	1.22													1.63	OK
7	0.05	5.28	0.72	2.95	1.21													1.83	OK
8	0.05	5.72	0.72	3.26	1.30													1.88	OK
9	0.00	5.01	0.66	2.88	1.21													1.58	OK
10	0.00	5.25	0.63	2.88	1.19													1.82	OK
11	0.00	4.97	0.68	2.87	1.22													1.55	OK
12	0.05	5.13	0.67	3.01	1.21													1.58	OK
13	0.00	5.02	0.61	2.82	1.18													1.63	OK
14	0.00	5.28	0.72	2.90	1.23													1.87	OK
15	0.00	5.29	0.67	2.89	1.10													1.98	OK
16	0.00	5.30	0.68	3.01	1.25													1.73	OK
17	0.00	5.01	0.63	2.88	1.12													1.63	OK
18	0.01	4.97	0.65	2.91	1.18													1.53	OK
19	0.04	5.26	0.66	2.92	1.21													1.78	OK
20	0.01	5.44	0.70	3.00	1.20													1.94	OK
21	0.03	5.33	0.68	2.92	1.15													1.95	OK
22	0.03	5.49	0.64	2.91	1.10													2.13	OK
23	0.02	5.09	0.59	2.89	1.17													1.63	OK
24	0.02	5.18	0.63	2.74	1.33													1.74	OK
25	0.02	5.11	0.66	2.83	1.26													1.69	OK
26	0.01	5.09	0.60	2.68	1.18													1.85	OK
27	0.01	5.44	0.61	2.68	1.19													2.18	OK
28	0.01	5.40	0.68	2.89	1.18													2.01	OK
TOTAL	0.79																		

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR FLOW RIGHTS AVAILABLE (mgd)

MEMBER NUMBER OF VIOLATIONS THIS MONTH

FORMULA = MAX. FLOW (mgd)

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.					Flow Rights Utilization (mgd)	STATUS
		PEAK FLOW RATE (mgd.)						
1	0.17	20					1.19	OK
2	0.16	1.19					1.24	OK
3	0.06	1.19					1.19	OK
4	0.03	1.26					1.26	OK
5	0.01	1.24					1.24	OK
6	0.00	1.22					1.22	OK
7	0.05	1.21					1.21	OK
8	0.05	1.30					1.30	OK
9	0.00	1.21					1.21	OK
10	0.00	1.19					1.19	OK
11	0.00	1.22					1.22	OK
12	0.05	1.21					1.21	OK
13	0.00	1.18					1.18	OK
14	0.00	1.23					1.23	OK
15	0.00	1.10					1.10	OK
16	0.00	1.25					1.25	OK
17	0.00	1.12					1.12	OK
18	0.01	1.18					1.18	OK
19	0.04	1.21					1.21	OK
20	0.01	1.20					1.20	OK
21	0.03	1.15					1.15	OK
22	0.03	1.10					1.10	OK
23	0.02	1.17					1.17	OK
24	0.02	1.33					1.33	OK
25	0.02	1.26					1.26	OK
26	0.01	1.18					1.18	OK
27	0.01	1.19					1.19	OK
28	0.01	1.18					1.18	OK
TOTAL	0.79							

03/11/10

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR: Feb-10 FLOW RIGHTS AVAILABLE (mgd): 16.44
 MEMBER: RAHWAY NUMBER OF VIOLATIONS THIS MONTH: 2
 FORMULA = METER NO. 14 + 31 - 11 - 13 - 15 - 17 MAX. FLOW (mgd): 38.13

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.										Flow Rights Utilization (mgd)	STATUS
		PEAK FLOW RATE (mgd.)											
		14	31	11	13	15	17	17	17	17	17		
1	0.17	28.75	0.00	20.23	0.85	0.00	0.67	7.00	OK				
2	0.16	25.66	0.00	18.64	0.82	0.03	0.69	5.47	OK				
3	0.06	29.66	0.00	19.44	0.85	0.00	0.61	8.76	OK				
4	0.03	28.33	0.00	17.79	0.89	0.03	0.75	8.88	OK				
5	0.01	25.99	0.00	18.79	0.79	0.02	0.86	5.53	OK				
6	0.00	25.94	0.00	19.52	0.79	0.00	0.72	4.91	OK				
7	0.05	28.94	0.00	20.70	0.83	0.00	0.79	6.62	OK				
8	0.05	30.34	0.00	21.18	0.88	0.00	0.70	7.58	OK				
9	0.00	26.46	0.00	19.24	0.79	0.00	0.58	5.84	OK				
10	0.00	27.24	0.00	19.14	0.80	0.00	0.61	6.70	OK				
11	0.00	27.44	0.00	20.60	0.82	0.00	0.60	5.43	OK				
12	0.05	27.36	0.00	19.40	0.85	0.00	0.79	6.33	OK				
13	0.00	27.33	0.00	18.70	0.80	0.00	0.57	7.27	OK				
14	0.00	28.89	0.00	20.34	0.85	0.05	0.65	7.00	OK				
15	0.00	27.52	0.00	19.54	0.82	0.00	0.69	6.48	OK				
16	0.00	27.72	0.00	19.91	0.80	0.00	0.61	6.40	OK				
17	0.00	24.52	0.00	18.40	0.80	0.00	0.61	4.71	OK				
18	0.01	27.30	0.00	19.31	0.88	0.00	0.66	6.46	OK				
19	0.04	26.65	0.03	19.29	0.89	0.00	0.66	5.83	OK				
20	0.01	26.35	0.03	18.41	0.84	0.00	0.63	6.50	OK				
21	0.03	28.59	0.00	18.83	0.82	0.00	0.66	8.28	OK				
22	0.03	27.70	0.00	18.94	0.83	0.00	0.66	7.28	OK				
23	0.02	23.92	32.63	17.13	0.75	0.00	0.55	38.13	VIOLATION				
24	0.02	24.41	10.47	16.61	0.76	0.00	0.54	16.96	VIOLATION				
25	0.02	23.90	8.71	16.81	0.76	0.00	0.57	14.47	OK				
26	0.01	25.75	3.13	16.98	0.76	0.00	0.57	10.58	OK				
27	0.01	23.94	0.04	17.92	0.78	0.00	0.59	4.68	OK				
28	0.01	26.90	0.07	18.93	0.91	0.00	0.62	6.52	OK				
TOTAL	0.79												

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR: Feb-10 FLOW RIGHTS AVAILABLE (mgd): 1.85
 MEMBER: ROSELLE PARK NUMBER OF VIOLATIONS THIS MONTH: 3
 FORMULA = METER NO. 29 - 7 - 30 MAX. FLOW (mgd): 1.97

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.				PEAK FLOW RATE (mgd.)	Flow Rights Utilization (mgd)	STATUS
		29	7	30				
1	0.17	3.19	0.72	0.61		1.86	VIOLATION	
2	0.16	2.93	0.68	0.58		1.67	OK	
3	0.06	3.17	0.68	0.59		1.90	VIOLATION	
4	0.03	2.95	0.70	0.57		1.68	OK	
5	0.01	3.07	0.69	0.57		1.80	OK	
6	0.00	2.79	0.74	0.59		1.46	OK	
7	0.05	2.93	0.72	0.62		1.59	OK	
8	0.05	2.99	0.72	0.61		1.66	OK	
9	0.00	2.80	0.66	0.56		1.58	OK	
10	0.00	2.86	0.63	0.56		1.67	OK	
11	0.00	2.95	0.68	0.54		1.73	OK	
12	0.05	3.05	0.67	0.55		1.83	OK	
13	0.00	3.12	0.61	0.55		1.97	VIOLATION	
14	0.00	3.04	0.72	0.58		1.74	OK	
15	0.00	2.88	0.67	0.56		1.65	OK	
16	0.00	2.82	0.68	0.58		1.56	OK	
17	0.00	2.79	0.63	0.55		1.61	OK	
18	0.01	2.92	0.65	0.55		1.72	OK	
19	0.04	2.95	0.66	0.55		1.75	OK	
20	0.01	2.77	0.70	0.56		1.50	OK	
21	0.03	2.74	0.68	0.59		1.47	OK	
22	0.03	2.93	0.64	0.58		1.71	OK	
23	0.02	2.77	0.59	0.63		1.55	OK	
24	0.02	2.67	0.63	0.58		1.47	OK	
25	0.02	2.69	0.66	0.55		1.47	OK	
26	0.01	2.94	0.60	0.54		1.79	OK	
27	0.01	2.72	0.61	0.55		1.55	OK	
28	0.01	2.63	0.68	0.60		1.35	OK	
TOTAL	0.79							

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR: Feb-10 FLOW RIGHTS AVAILABLE (mgd): 4.50
 MEMBER: SCOTCH PLAINS NUMBER OF VIOLATIONS THIS MONTH: 0
 FORMULA = METER NO. 18 + 19 MAX. FLOW (mgd): 2.96

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.		PEAK FLOW RATE (mgd.)	Flow Rights Utilization (mgd)	STATUS
		18	19			
1	0.17	2.16	0.39		2.55	OK
2	0.16	2.37	0.39		2.76	OK
3	0.06	2.44	0.38		2.83	OK
4	0.03	2.36	0.37		2.72	OK
5	0.01	2.34	0.40		2.73	OK
6	0.00	2.36	0.36		2.72	OK
7	0.05	2.28	0.37		2.65	OK
8	0.05	2.43	0.40		2.83	OK
9	0.00	2.39	0.36		2.75	OK
10	0.00	2.37	0.36		2.74	OK
11	0.00	2.42	0.44		2.86	OK
12	0.05	2.58	0.38		2.96	OK
13	0.00	2.14	0.37		2.51	OK
14	0.00	2.18	0.37		2.55	OK
15	0.00	2.13	0.39		2.51	OK
16	0.00	2.10	0.37		2.47	OK
17	0.00	2.14	0.34		2.48	OK
18	0.01	2.23	0.37		2.60	OK
19	0.04	2.32	0.38		2.70	OK
20	0.01	2.23	0.37		2.60	OK
21	0.03	2.07	0.37		2.45	OK
22	0.03	2.05	0.38		2.43	OK
23	0.02	2.25	0.37		2.62	OK
24	0.02	2.47	0.36		2.82	OK
25	0.02	2.17	0.37		2.54	OK
26	0.01	2.20	0.37		2.58	OK
27	0.01	2.16	0.37		2.53	OK
28	0.01	2.15	0.37		2.52	OK
TOTAL	0.79					

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR: Feb-10 FLOW RIGHTS AVAILABLE (mgd): 3.70
 MEMBER: SPRINGFIELD NUMBER OF VIOLATIONS THIS MONTH: 0
 FORMULA = METER NO. 1 MAX. FLOW (mgd): 3.26

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.					Flow Rights Utilization (mgd)	STATUS
		1	2	3	4	5		
1	0.17	2.95					2.95	OK
2	0.16	2.70					2.70	OK
3	0.06	2.88					2.88	OK
4	0.03	2.86					2.86	OK
5	0.01	2.83					2.83	OK
6	0.00	2.78					2.78	OK
7	0.05	2.95					2.95	OK
8	0.05	3.26					3.26	OK
9	0.00	2.88					2.88	OK
10	0.00	2.88					2.88	OK
11	0.00	2.87					2.87	OK
12	0.05	3.01					3.01	OK
13	0.00	2.82					2.82	OK
14	0.00	2.90					2.90	OK
15	0.00	2.89					2.89	OK
16	0.00	3.01					3.01	OK
17	0.00	2.88					2.88	OK
18	0.01	2.91					2.91	OK
19	0.04	2.92					2.92	OK
20	0.01	3.00					3.00	OK
21	0.03	2.92					2.92	OK
22	0.03	2.91					2.91	OK
23	0.02	2.89					2.89	OK
24	0.02	2.74					2.74	OK
25	0.02	2.83					2.83	OK
26	0.01	2.68					2.68	OK
27	0.01	2.68					2.68	OK
28	0.01	2.89					2.89	OK
TOTAL	0.79							03/11/10

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR FLOW RIGHTS AVAILABLE (mgd)

MEMBER NUMBER OF VIOLATIONS THIS MONTH

FORMULA = MAX. FLOW (mgd)

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.								Flow Rights Utilization (mgd)	STATUS
		PEAK FLOW RATE (mgd.)									
		9	4	5	6	18	19				
1	0.17	5.97	0.68	0.44	0.49	2.16	0.39			5.02	OK
2	0.16	6.08	0.51	0.43	0.49	2.37	0.39			4.74	OK
3	0.06	5.99	0.53	0.42	0.48	2.44	0.38			4.60	OK
4	0.03	6.04	0.52	0.45	0.45	2.36	0.37			4.73	OK
5	0.01	5.99	0.59	0.57	0.45	2.34	0.40			4.87	OK
6	0.00	6.03	0.46	0.43	0.46	2.36	0.36			4.66	OK
7	0.05	6.15	0.50	0.41	0.53	2.28	0.37			4.94	OK
8	0.05	6.67	0.59	0.47	0.55	2.43	0.40			5.45	OK
9	0.00	6.19	0.54	0.45	0.47	2.39	0.36			4.90	OK
10	0.00	6.16	0.48	0.43	0.49	2.37	0.36			4.83	OK
11	0.00	5.96	0.53	0.47	0.47	2.42	0.44			4.58	OK
12	0.05	6.46	0.54	0.47	0.51	2.58	0.38			5.02	OK
13	0.00	5.90	0.53	0.47	0.47	2.14	0.37			4.85	OK
14	0.00	6.10	0.48	0.40	0.53	2.18	0.37			4.96	OK
15	0.00	5.64	0.50	0.38	0.49	2.13	0.39			4.49	OK
16	0.00	5.84	0.49	0.39	0.50	2.10	0.37			4.75	OK
17	0.00	5.48	0.49	0.33	0.45	2.14	0.34			4.27	OK
18	0.01	5.96	0.52	0.42	0.47	2.23	0.37			4.76	OK
19	0.04	6.41	0.58	0.44	0.53	2.32	0.38			5.26	OK
20	0.01	6.08	0.46	0.44	0.44	2.23	0.37			4.82	OK
21	0.03	5.77	0.46	0.43	0.50	2.07	0.37			4.71	OK
22	0.03	5.95	0.50	0.43	0.46	2.05	0.38			4.92	OK
23	0.02	5.85	0.41	0.43	0.48	2.25	0.37			4.55	OK
24	0.02	5.64	0.54	0.45	0.43	2.47	0.36			4.24	OK
25	0.02	5.70	0.51	0.43	0.44	2.17	0.37			4.54	OK
26	0.01	5.56	0.49	0.42	0.46	2.20	0.37			4.35	OK
27	0.01	5.91	0.48	0.44	0.44	2.16	0.37			4.74	OK
28	0.01	5.55	0.46	0.40	0.51	2.15	0.37			4.40	OK
TOTAL	0.79										

RAHWAY VALLEY SEWERAGE AUTHORITY
FLOW RIGHTS UTILIZATION REPORT

MONTH/YEAR: FLOW RIGHTS AVAILABLE (mgd):
 MEMBER: NUMBER OF VIOLATIONS THIS MONTH:
 FORMULA = MAX. FLOW (mgd):

Day of Month	Daily Precip. at Mtr 16 (in.)	METER NO.				PEAK FLOW RATE (mgd.)	Flow Rights Utilization (mgd)	STATUS
		15	12					
1	0.17	0.00	10.20			0.00	OK	
2	0.16	0.03	9.18			0.03	OK	
3	0.06	0.00	9.12			0.00	OK	
4	0.03	0.03	9.02			0.03	OK	
5	0.01	0.02	9.08			0.02	OK	
6	0.00	0.00	8.84			0.00	OK	
7	0.05	0.00	9.48			0.00	OK	
8	0.05	0.00	10.03			0.00	OK	
9	0.00	0.00	8.67			0.00	OK	
10	0.00	0.00	9.07			0.00	OK	
11	0.00	0.00	8.56			0.00	OK	
12	0.05	0.00	9.17			0.00	OK	
13	0.00	0.00	8.32			0.00	OK	
14	0.00	0.05	9.18			0.05	OK	
15	0.00	0.00	9.37			0.00	OK	
16	0.00	0.00	8.70			0.00	OK	
17	0.00	0.00	7.69			0.00	OK	
18	0.01	0.00	9.10			0.00	OK	
19	0.04	0.00	8.71			0.00	OK	
20	0.01	0.00	8.21			0.00	OK	
21	0.03	0.00	8.60			0.00	OK	
22	0.03	0.00	8.53			0.00	OK	
23	0.02	0.00	7.57			0.00	OK	
24	0.02	0.00	8.12			0.00	OK	
25	0.02	0.00	7.55			0.00	OK	
26	0.01	0.00	8.08			0.00	OK	
27	0.01	0.00	7.63			0.00	OK	
28	0.01	0.00	8.53			0.00	OK	
TOTAL	0.79							

03/11/10

SUMMARY SHEET Feb-10

MEMBER	FLOW RIGHTS MGD	AVERAGE FLOW MGD	HIGHEST VALUE MGD	NO. OF DAYS ABOVE LIMIT
CLARK	4.71	1.13	1.93	0
CRANFORD	8.75	3.46	4.79	0
GARWOOD	3.99	0.60	0.87	0
KENILWORTH	2.62	1.51	2.18	0
MOUNTAINSIDE	3.00	0.77	1.33	0
RAHWAY	16.44	5.04	38.13	2
ROSELLE PARK	1.85	1.20	1.97	3
SCOTCH PLAINS	4.50	1.61	2.96	0
SPRINGFIELD	3.70	2.18	3.26	0
WESTFIELD	10.42	3.39	5.45	0
WOODBIDGE (Mtr. 12)	N/A	N/A	N/A	N/A
WOODBIDGE (Mtr. 15)	3.32	0.00	0.05	0
TOTAL	63.30	20.89		
TOTAL PRECIPITATION	0.79 in.			