Village of Endicott
Industrial Pretreatment Dept.
c/o 1009 E. Main St.
Endicott, New York 13760

January 31, 2017

USEPA, Region II
Emergency and Remediation Response Division
290 Broadway
New York, New York 10007
Attn: Sherrel Henry

Re: Supplemental Purge Well,
Endicott Wellfield Site

Dear Ms. Henry:

Pursuant to EPA's approval of the Village of Endicott's proposal for a reduction in the frequency of monitoring and analysis for the Supplemental Purge Well, I am submitting a report for the 4th quarter of 2016 for the supplemental purge well as well as for the final effluent.

The average daily flows for the months contained in this reporting period are:

October, 2016.....549,914 gal/day (379 gal/min)
November, 2016..... 517,589 gal/day (359 gal/min)
December, 2016..... 525,355 gal/day (365 gal/min)

Within this report are summaries of daily SPW flows, a listing of detectable VOC's for both SPW and final effluent for 2016, and water level readings for 2016.

If you have any questions concerning this report, please call me at 607-757-5352.

Sincerely,

Philip Grayson
Chief Operator, Wastewater

cc: NYSDEC, Payson Long
NYSDEC, Tim DiGiulio, P.E.

Suppemental Purge Well
Daily Flow Readings: 2016
Gal./Day

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	507,333	553,667	546,000	568,250	570,000	538,000	530,000	551,000	544,000	506,000	574,667	497,000
2	507,333	536,000	546,000	568,250	570,000	560,000	483,000	572,000	538,750	576,500	528,750	497,000
3	507,333	534,000	556,000	568,250	551,000	570,000	574,667	555,000	538,750	576,500	528,750	465,333
4	507,333	542,000	679,000	568,250	564,000	460,000	574,667	545,000	538,750	542,000	528,750	465,333
5	500,000	532,000	415,000	563,000	563,000	560,000	574,667	576,000	538,750	565,000	528,750	465,333
6	499,000	477,000	632,500	563,000	522,000	560,000	558,000	576,000	576,000	539,000	585,000	512,000
7	513,000	567,667	632,500	555,000	545,000	635,000	541,000	576,000	501,000	539,000	585,000	467,000
8	510,000	567,667	548,000	532,000	599,000	548,000	558,000	576,000	541,000	539,000	500,000	476,000
9	420,000	567,667	577,000	587,333	599,000	553,000	549,667	512,000	525,000	524,000	540,000	476,000
10	544,500	534,000	574,000	587,333	549,000	559,500	549,667	512,000	525,000	524,000	524,000	588,667
11	544,500	561,000	636,000	587,333	569,000	559,500	549,667	552,000	596,500	661,000	559,750	588,667
12	513,000	533,000	446,000	601,000	593,000	559,500	536,000	543,000	596,500	513,500	559,750	588,667
13	542,000	541,333	587,500	552,000	593,000	559,500	548,000	594,333	541,000	513,500	559,750	520,000
14	568,000	541,333	587,500	546,000	550,000	545,000	550,000	594,333	565,000	545,000	559,750	538,000
15	525,000	541,333	577,000	542,000	541,500	548,000	662,000	594,333	545,000	452,000	584,000	536,000
16	540,333	520,000	567,000	589,000	541,500	547,000	507,333	468,000	545,000	612,500	484,000	525,000
17	540,333	526,000	532,000	589,000	559,000	551,000	507,333	562,000	471,000	612,500	504,500	550,667
18	540,333	558,000	541,000	589,000	552,000	525,000	507,333	251,000	583,500	512,000	504,500	550,667
19	557,000	546,250	602,667	552,000	569,000	572,000	564,000	239,000	583,500	512,000	497,333	550,667
20	536,000	546,250	602,667	579,000	561,250	572,000	571,000	1,102,000	549,000	551,000	497,333	536,000
21	545,000	546,250	602,667	581,000	561,250	553,000	500,000	598,500	539,000	600,000	497,333	527,000
22	526,000	546,250	550,000	530,000	561,250	549,000	525,000	598,500	550,000	600,000	497,000	533,000
23	557,333	548,000	633,000	580,333	561,250	550,000	503,000	528,000	618,000	520,750	476,000	538,750
24	557,333	524,000	509,000	580,333	552,000	523,000	588,000	555,000	526,000	520,750	505,500	538,750
25	557,333	538,000	572,750	580,333	558,000	562,333	588,000	555,200	526,000	520,750	505,500	538,750
26	533,000	532,000	572,750	570,000	355,000	562,333	526,000	555,200	526,000	520,750	454,333	538,750
27	521,000	525,000	572,750	549,000	551,000	562,333	556,000	555,200	550,000	579,000	454,333	572,000
28	536,000	589,500	572,750	568,000	683,000	547,000	561,000	555,200	546,000	579,000	454,333	526,250
29	512,000	589,500	561,000	556,000	590,333	553,000	536,000	555,200	533,000	417,000	510,000	526,250
30	553,667		588,000	570,000	590,333	562,000	551,000	548,000	531,000	574,667	439,000	526,250
31	553,667		524,000		590,333		551,000	560,000		574,667		526,250
Total	16,374,667	15,764,667	17,644,000	17,052,000	17,415,000	16,606,000	16,981,000	17,215,000	16,388,000	16,923,333	15,527,667	16,286,000
Ave	528,215	543,609	569,161	568,400	561,774	553,481	547,846	555,323	546,267	545,914	517,589	525,355
Gal/Hr.	22,009	22,650	23,715	23,683	23,407	23,062	22,824	23,138	22,761	22,746	21,566	21,890
Gal/Min	367	378	395	395	390	384	380	386	379	379	359	365

Supplemental Purge Well Flow Meter Readings
2016

29 | 817567

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Prev.			850721	868365		902832	919438		953634	970022		2473
1		835510	851267			903370	919968	936970	954178	970528	987520	
2		836046	851813		886557	903930	920451	937542				3467
3		836580	852369		887108	904500		938097		971681		
4	820611	837122	853048	870638	887672	904960		938642		972223		
5	821111	837654	853463		888235		922175		956333	972788	989635	4863
6	821610	838131		871764	888757	906080	922733		956909	973327		5375
7	822123		854728	872319	889302	906715	923274		957410		990805	5842
8	822633		855276	872851		907263	923832	940946	957951	974405	991305	
9	823053	839834	855853		890500	907816					991845	6794
10		840368	856427		891049			941970	959001	975453	992369	
11	824142	840929	857063	874613	891618		925481	942522		976114		
12	824655	841462	857509	875214			926017	943065	960194			8560
13	825197			875766	892804	910054	926565		960735	977141		9080
14	825765		858684	876312	893354	910599	927115		961300	977686	994608	9618
15	826290	843086	859261	876854		911147	927777	944848		978138	995192	10154
16		843606	859828		894437	911694		945316	962390		995676	10679
17		844132	860360		894996	912245		945878	962861	979363		
18	827911	844690	860901	878621	895548	912770	929299	946129		979875	996685	
19	828468			879173	896117		929863	946368	964028	980387		12331
20	829004			879752		913914	930434	947470	964577	980938		12867
21	829549		862709	880333		914467	930934		965116		998177	13394
22	830075	846875	863259	880863		915016	931459	948667	965666	982138	998674	13927
23		847423	863892		898362	915566	931962	949195	966284		999150	
24		847947	864401		898914	916089		949750				
25	831747	848485		882604	899472		933138				161	
26	832280	849017		883174	899827		933664		967862	984221		16082
27	832801	849542		883723	900378	917776	934220		968412			16654
28	833337		866692	884291	901061	918323	934781		968958	985379	1524	
29	833849	850721	867253	884847		918876	935317	952526	969491	985796	2034	
30			867841			919438		953074	970022		2473	
31			868365		902832			953634				18759

Supplemental Purge Well
Monthly Analysis: VOC's
2016 Detectable Quantities

Parameter	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Results in ug/L													
Vinyl Chloride			**18.1**		**14.4**		**15.2**			**16.4**			**64.1**
Chloromethane			<1.0		<1.0		<1.0			<0.5			0.0
Chloroethane			<1.0		<1.0		<1.0			<0.5			0.0
Methylene Chloride			<1.0		<1.0		<1.0			<0.3			0.0
Dichlorodifluoromethane			<1.0		<1.0		<1.0						0.0
Trichloroethylene			<1.0		<1.0		<1.0			**0.67**			**0.7**
1,1-Dichloroethane			**1.9**		**2.33**		**2.05**			**2.72**			**9.0**
1,1-Dichloroethylene			<1.0		<1.0		<1.0			<0.5			0.0
cis-1,2-Dichloroethylene			**16.2**		**18.2**		**19.1**			**21.4**			**74.9**
cis-1,3-Dichloropropene			<1.0		<1.0		<1.0			<0.3			0.0
Chlorobenzene			**2.19**		**1.95**		**2.04**			**2.32**			**8.5**
Benzene			<1.0		<1.0		<1.0			0.73			**0.7**
Toluene			<1.0		<1.0		<1.0			<0.3			0.0
Chloroform			**1.56**		<1.0		<1.0			**0.44**			**2.0**
m-Xylene & p-Xylene			<2.0		<2.0		<2.0			<0.5			0.0
Total VOC's			**40.0**		**36.9**		**38.4**			**44.7**			**160**

Final Effluent
Monthly Analysis: VOC's
2016 Detectable Quantities

Parameter	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Results in ug/L													
Vinyl Chloride			<1.0		<1.0		<1.0			<0.3			0
Chloromethane			<1.0		<1.0		<1.0			<0.5			0
Chloroethane			<1.0		<1.0		<1.0			<0.5			0
Methylene Chloride			<1.0		<1.0		<1.0			<0.3			0
Dichlorodifluoromethane			<1.0		<1.0		<1.0						0
Trichloroethylene			<1.0		<1.0		<1.0			<0.3			0
1,1-Dichloroethane			<1.0		<1.0		<1.0			<0.13			0
1,1-Dichloroethylene			<1.0		<1.0		<1.0			<0.5			0
cis-1,2-Dichloroethylene			<1.0		<1.0		<1.0			<0.3			0
cis-1,3-Dichloropropene			<1.0		<1.0		<1.0			<0.3			0
Chlorobenzene			<1.0		<1.0		<1.0			<0.13			0
Benzene			<1.0		<1.0		<1.0			<0.13			0
Toluene			<1.0		**1.47**		<1.0			<0.3			**1.5**
Chloroform			**4.32**		**1.12**		**3.79**			**6.46**			**15.7**
Bromodichloromethane			**3.57**		**<1.0**		**9.58**			**3.84**			**17.0**
m-Xylene & p-Xylene			<2.0		<2.0		<2.0			<0.5			0
Total VOC's			**7.89**		**2.59**		**13.4**			**10.3**			**34.2**

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CERTIFICATE OF ANALYSIS

J6J1076

Revised Report: Amended to add requested analysis.

Village of Endicott WWTP

David Kucera
1009 East Main Street
Endicott, NY 13760

Project Name: Sample Analysis

Project / PO Number: N/A
Received: 10/18/2016
Reported: 01/30/2017

Analytical Testing Parameters

Client Sample ID: SPW101816G
Sample Matrix: Wastewater
Lab Sample ID: J6J1076-01

Collected By: DK-Client
Collection Date: 10/18/2016 7:29

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

Volatile Organics	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: E624							
1,1,1-Trichloroethane	<0.250	0.250	5.00	ug/L			10/22/16 0253
1,1,2,2-Tetrachloroethane	<0.200	0.200	5.00	ug/L			10/22/16 0253
1,1,2-Trichloroethane	<0.250	0.250	5.00	ug/L			10/22/16 0253
1,1-Dichloroethane	**2.72**	0.125	5.00	ug/L	J		10/22/16 0253
1,1-Dichloroethene	<0.500	0.500	5.00	ug/L			10/22/16 0253
1,2-Dichlorobenzene	**0.318**	0.125	5.00	ug/L	J		10/22/16 0253
1,2-Dichloroethane	<0.250	0.250	5.00	ug/L			10/22/16 0253
1,2-Dichloropropane	<0.200	0.200	5.00	ug/L			10/22/16 0253
1,3-Dichlorobenzene	<0.250	0.250	5.00	ug/L			10/22/16 0253
1,4-Dichlorobenzene	**0.352**	0.125	5.00	ug/L	J		10/22/16 0253
2-Chloroethyl vinyl ether	<5.00	5.00	10.0	ug/L			10/22/16 0253
Acrolein	<20.0	20.0	100	ug/L			10/22/16 0253
Acrylonitrile	<2.50	2.50	100	ug/L			10/22/16 0253
Benzene	**0.725**	0.125	5.00	ug/L	J		10/22/16 0253
Bromodichloromethane	<0.250	0.250	5.00	ug/L			10/22/16 0253
Bromoform	<0.500	0.500	5.00	ug/L			10/22/16 0253
Bromomethane	<0.500	0.500	10.0	ug/L			10/22/16 0253
Carbon tetrachloride	<0.250	0.250	5.00	ug/L			10/22/16 0253
Chlorobenzene	**2.32**	0.125	5.00	ug/L	J		10/22/16 0253
Chloroethane	<0.500	0.500	10.0	ug/L			10/22/16 0253
Chloroform	**0.436**	0.125	5.00	ug/L	J		10/22/16 0253
Chloromethane	<0.500	0.500	10.0	ug/L			10/22/16 0253
cis-1,2-Dichloroethene	**21.4**	0.250	1.00	ug/L			10/22/16 0253
cis-1,3-Dichloropropene	<0.250	0.250	1.00	ug/L			10/22/16 0253
Dibromochloromethane	<0.250	0.250	5.00	ug/L			10/22/16 0253
Ethyl benzene	<0.250	0.250	5.00	ug/L			10/22/16 0253
m-,p-Xylene	<0.500	0.500	1.00	ug/L			10/22/16 0253
Methylene chloride	<0.250	0.250	5.00	ug/L			10/22/16 0253
o-Xylene	<0.250	0.250	1.00	ug/L			10/22/16 0253
Tetrachloroethene	<0.250	0.250	5.00	ug/L			10/22/16 0253
Toluene	<0.250	0.250	5.00	ug/L			10/22/16 0253
trans-1,2-Dichloroethene	**0.268**	0.250	5.00	ug/L	J		10/22/16 0253
trans-1,3-Dichloropropene	<0.500	0.500	5.00	ug/L			10/22/16 0253
Trichloroethene	**0.671**	0.250	5.00	ug/L	J		10/22/16 0253

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CERTIFICATE OF ANALYSIS

J6J1076

Client Sample ID:	SPW101816G		
Sample Matrix:	Wastewater	**Collected By:**	DK-Client
Lab Sample ID:	J6J1076-01	**Collection Date:**	10/18/2016 7:29

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

Volatile Organics	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: E624							
Trichlorofluoromethane	<0.250	0.250	10.0	ug/L			10/22/16 0253
Vinyl chloride	**16.4**	0.250	10.0	ug/L			10/22/16 0253
Xylenes	<0.500	0.500	1.00	ug/L			10/22/16 0253
Surrogate: 1,2-Dichloroethane-d4	101		Limit: 63-140	% Rec			10/22/16 0253
Surrogate: p-Bromofluorobenzene	97.6		Limit: 54-123	% Rec			10/22/16 0253
Surrogate: Toluene-d8	100		Limit: 53-142	% Rec			10/22/16 0253

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CERTIFICATE OF ANALYSIS

J6J1076

Client Sample ID:	EFF101816G-2		
Sample Matrix:	Wastewater	**Collected By:**	DK-Client
Lab Sample ID:	J6J1076-02	**Collection Date:**	10/18/2016 7:37

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

Volatile Organics	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: E624							
1,1,1-Trichloroethane	<0.250	0.250	5.00	ug/L			10/22/16 0322
1,1,2,2-Tetrachloroethane	<0.200	0.200	5.00	ug/L			10/22/16 0322
1,1,2-Trichloroethane	<0.250	0.250	5.00	ug/L			10/22/16 0322
1,1-Dichloroethane	<0.125	0.125	5.00	ug/L			10/22/16 0322
1,1-Dichloroethene	<0.500	0.500	5.00	ug/L			10/22/16 0322
1,2-Dichlorobenzene	<0.125	0.125	5.00	ug/L			10/22/16 0322
1,2-Dichloroethane	<0.250	0.250	5.00	ug/L			10/22/16 0322
1,2-Dichloropropane	<0.200	0.200	5.00	ug/L			10/22/16 0322
1,3-Dichlorobenzene	<0.250	0.250	5.00	ug/L			10/22/16 0322
1,4-Dichlorobenzene	<0.125	0.125	5.00	ug/L			10/22/16 0322
2-Chloroethyl vinyl ether	<5.00	5.00	10.0	ug/L			10/22/16 0322
Acrolein	<20.0	20.0	100	ug/L			10/22/16 0322
Acrylonitrile	<2.50	2.50	100	ug/L			10/22/16 0322
Benzene	<0.125	0.125	5.00	ug/L			10/22/16 0322
Bromodichloromethane	**3.84**	0.250	5.00	ug/L	J		10/22/16 0322
Bromoform	<0.500	0.500	5.00	ug/L			10/22/16 0322
Bromomethane	<0.500	0.500	10.0	ug/L			10/22/16 0322
Carbon tetrachloride	<0.250	0.250	5.00	ug/L			10/22/16 0322
Chlorobenzene	<0.125	0.125	5.00	ug/L			10/22/16 0322
Chloroethane	<0.500	0.500	10.0	ug/L			10/22/16 0322
Chloroform	**6.46**	0.125	5.00	ug/L			10/22/16 0322
Chloromethane	<0.500	0.500	10.0	ug/L			10/22/16 0322
cis-1,2-Dichloroethene	<0.250	0.250	1.00	ug/L			10/22/16 0322
cis-1,3-Dichloropropene	<0.250	0.250	1.00	ug/L			10/22/16 0322
Dibromochloromethane	**1.08**	0.250	5.00	ug/L	J		10/22/16 0322
Ethyl benzene	<0.250	0.250	5.00	ug/L			10/22/16 0322
m-,p-Xylene	<0.500	0.500	1.00	ug/L			10/22/16 0322
Methylene chloride	<0.250	0.250	5.00	ug/L			10/22/16 0322
o-Xylene	<0.250	0.250	1.00	ug/L			10/22/16 0322
Tetrachloroethene	<0.250	0.250	5.00	ug/L			10/22/16 0322
Toluene	<0.250	0.250	5.00	ug/L			10/22/16 0322
trans-1,2-Dichloroethene	<0.250	0.250	5.00	ug/L			10/22/16 0322
trans-1,3-Dichloropropene	<0.500	0.500	5.00	ug/L			10/22/16 0322
Trichloroethene	<0.250	0.250	5.00	ug/L			10/22/16 0322
Trichlorofluoromethane	<0.250	0.250	10.0	ug/L			10/22/16 0322
Vinyl chloride	<0.250	0.250	10.0	ug/L			10/22/16 0322
Xylenes	<0.500	0.500	1.00	ug/L			10/22/16 0322
Surrogate: 1,2-Dichloroethane-d4	99.4		Limit: 63-140	% Rec			10/22/16 0322
Surrogate: p-Bromofluorobenzene	95.4		Limit: 54-123	% Rec			10/22/16 0322
Surrogate: Toluene-d8	99.0		Limit: 53-142	% Rec			10/22/16 0322

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CERTIFICATE OF ANALYSIS

J6J1076

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

J: The analyte was positively identified, but the quantitation was below the RL

MDL: Minimum Detection Limit

RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., New York Division	
NY Lab ID No.: 10795	New York State Department of Health
Microbac Laboratories, Inc. - Ohio Valley	
VA ID: 460187	Commonwealth of Virginia (VELAP)
NJ DEP ID: OH004	New Jersey Department of Environmental Protection
NY Lab ID No.: 10861	New York State Department of Health
PA DEP ID: 68-01670	Pennsylvania Department of Environmental Protection

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Renee Lantz

Renee Lantz
Project Manager
renee.lantz@microbac.com
01/30/2017 18:07

3821 Buck Drive
Cortland, NY 13045
Phone:(607)753-3403 Fax:(607)753-3415
NY #10795, EPA #NY00935

Microbac Laboratories, Inc.
CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder #

Client Information		Billing/Invoice:
Name:	Endicott WWTP	
Address:	1009 East Main St	
	Endicott, NY 13760	
Contact:	Dave Kucera	
Phone:	(607) 757-5307	
Project:	Quarterly EPA 624	
Qupte ID:		PO#:

Rush TAT Bus. Days: <2 2-5 5-7 7-10 Date Req.:

Carbon Copy: Yes

Email Results: Yes voelab@aol.com - graysonpb@otmail.com

Fax Results: Yes 607-757-5308

Analysis Requested

EPA 624

Glass
40
HCl

Receiving Info (Lab Use Only)

Ice:	YES NO
Cooler:	YES NO
Sample Temp:	7.0
Cooler Seal:	YES NO
Pickup:	YES NO
Dropoff:	C W
Accepted?	YES NO
Container Material	
Container Size(in Ml)	
Preservative	

Sample Information

	Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested	Comments/Field Data
1	SPW101816G	10/18/16	7:29Am	DK	WW Grab	2	
2	EFF101816G-2	10/18/16	7:37Am	DK	WW Grab	2	
3							
4							
5							
6							
7							
8							

J6J1076

	Print Name and Company		Signature	Date/Time	Comments
Received	Dave Kucera	EWWTP	Dave Kucera	10/18/16	
Received	Bethany Robinson	MLI	Bethany Robinson	10-18-16 17:45	
Received:	Brenna Murray		Brenna K Murray	10/18/16 16:09	
Received:					

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this action.

v090210

GROUNDWATER DEPTHS
VILLAGE OF ENDICOTT
ANNUAL SUMMARIES: 2016

Well No.		Jan.	Feb	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
B-4													
B-21													
EW-3D		21.1	N/A		19.6							24.1	
EW-8		22.6	18.6		21.3			27.4				25.8	
EW-9		18.4	14.3		17.0			22.9				21.2	
EW-11													
EW-12		N/A	N/A		NA			0.0					
EW-14		21.2	N/A		20.0			24.9				23.5	
MW-3		30.4	26.4		29.3			35.3				33.5	
MW-6D		23.8	19.9		22.6			28.7				27.2	
MW-8D													
MW-9D		N/A	N/A		NA								
MW-7S		20.2	15.8		18.5			22.7				23.5	
MW-7D		17.3	13.8		15.5			24.8				21.2	
MW-11		N/A	N/A		NA								
MW-12		25.9	N/A		NA								
MW-13D		11.8	7.4		10.7			16.6				14.9	
MW-21		31.4	27.5		30.3			36.5				34.7	
MW-22D		29.5	25.6		28.6			34.5				32.9	
MW-25D		17.5	13.3		16.6								
MW-29		13.6	9.0		12.0			17.7				16.7	
MW-30		23.5	19.5		22.4			28.4				26.8	
MW-31		23.2	19.4		22.0			28.1					
MW-32		8.8	4.9		8.0			14.3				12.7	
MW-33		19.1	15.2		18.3			24.3				22.6	
MW-34		15.4	11.4		14.2			20.3				18.4	
MW-35		20.2	16.2		18.8							23.1	
SPW		23.5	19.7		22.3							26.4	

GROUNDWATER ELEVATIONS
VILLAGE OF ENDICOTT
ANNUAL SUMMARIES: 2016

Well No.		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
B-4													
B-21													
EW-3D		797.23	N/A	N/R	798.73			N/R				794.23	
EW-8		800.74	804.74	823.34	802.04			795.94				797.54	
EW-9		800.21	804.31	818.61	801.61			795.71				797.41	
EW-11													
EW-12		N/A	N/A	830.33	#VALUE!			N/R					
EW-14		801.84	N/A	N/R	803.04			798.14				799.54	
MW-3		800.12	804.12	830.52	801.22			795.22				797.02	
MW-6D		802.75	806.65	826.55	803.95			797.85				799.35	
MW-8D													
MW-9D		N/A	N/A	832.07	#VALUE!			N/R				N/R	
MW-7S		803.01	807.41	823.21	804.71			800.51				799.71	
MW-7D		805.98	809.48	823.28	807.78			798.48				802.08	
MW-11		N/A	N/A	827.61	#VALUE!			827.61					
MW-12		803.84	N/A	829.74	#VALUE!			829.74					
MW-13D		802.49	806.89	814.29	803.59			797.69				799.39	
MW-21		803.16	807.06	834.56	804.26			798.06				799.86	
MW-22D		802.33	806.23	831.83	803.23			797.33				798.93	
MW-25D		804.02	808.22	821.52	804.92			N/R					
MW-29		802.91	807.51	N/R	804.51			798.81				799.81	
MW-30		799.97	803.97	823.47	801.07			795.07				796.67	
MW-31		799.80	803.60	823.00	801.00			794.90					
MW-32		801.05	804.95	809.85	801.85			795.55				797.15	
MW-33		800.27	804.17	819.37	801.07			795.07				796.77	
MW-34		799.97	803.97	N/R	801.17			795.07				796.97	
MW-35		800.14	804.14	820.34	801.54			N/R				797.24	
SPW		798.87	802.67	822.37	800.07			N/R				795.97	

GROUNDWATER ELEVATIONS
VILLAGE OF ENDICOTT

SAMPLED BY: J. Greene DATE: 11/27/2016

Well No.	Time	(TOR) Elevation	Water Depth	Water Elevation	Comments
B-4					
B-21					
EW-3D		818.33	24.1	794.23	
EW-8		823.34	25.8	797.54	
EW-9		818.61	21.2	797.41	
EW-11					
EW-12		830.33		830.33	
EW-14		823.04	23.5	799.54	
MW-3		830.52	33.5	797.02	
MW-6D		826.55	27.2	799.35	
MW-8D					
MW-9D		832.07		832.07	
MW-7S		823.21	23.5	799.71	
MW-7D		823.28	21.2	802.08	
MW-11		827.61		827.61	
MW-12		829.74		829.74	
MW-13D		814.29	14.9	799.39	
MW-21		834.56	34.7	799.86	
MW-22D		831.83	32.9	798.93	
MW-25D		821.52		821.52	
MW-29		816.51	16.7	799.81	
MW-30		823.47	26.8	796.67	
MW-31		823.00		823.00	
MW-32		809.85	12.7	797.15	
MW-33		819.37	22.6	796.77	
MW-34		815.37	18.4	796.97	
MW-35		820.34	23.1	797.24	
SPW		822.37	26.4	795.97	