RESOLUTION NO. 2011-___01

SUSQUEHANNA TOWNSHIP AUTHORITY

RESOLUTION FURTHER AMENDING SECTION XV OF THE RULES, RATES AND REGULATIONS OF THE SUSQUEHANNA TOWNSHIP AUTHORITY REGARDING INDUSTRIAL WASTEWATER CONTROL

WHEREAS, Susquehanna Township Authority (hereinafter, "Authority") has in existence certain rules, rates and regulations for the operation and maintenance of the sewer system of Susquehanna Township by the Susquehanna Township Authority which rules, rates and regulations, duly adopted by the Susquehanna Township Authority, as amended from time to time, do specifically provide rules regarding industrial wastewater control being Section 15.01 of the Rules, Rates and Regulations (hereinafter "Regulations") which Section in turn incorporates by reference thereto all ordinances, rules, rates and regulations of the City of Harrisburg relating to said subject of industrial wastewater control; and

WHEREAS, the City of Harrisburg previously enacted by Bill No. 34 of 2007 amendments to the City of Harrisburg's US EPA pre-treatment ordinance regarding industrial wastewater control all in conformance with federal pre-treatment programs and upon request of the Susquehanna Township Authority by Resolution No. 2008-05 did amend its regulations consistent with the pre-treatment program ordinance amendments of the City of Harrisburg; and

WHEREAS, the City of Harrisburg has now enacted by Bill No. 1 of 2010 of the City of Harrisburg certain further amendments to the City of Harrisburg's US EPA approved pretreatment ordinance concerning industrial wastewater control and has again requested the Susquehanna Township Authority to conform its regulations consistent with the pre-treatment program ordinance amendments of the City of Harrisburg; and

WHEREAS, the Board of the Authority does hereby resolve as follows:

- Section XV, Industrial Wastewater Control, Section 15.01 of the Regulations of the Susquehanna Township Authority is amended by updating the regulations for pre-treatment of industrial wastewater control by accepting and adopting in their entirety the City of Harrisburg ordinance amendments adopted to Bill No. 1 of 2010, a copy of which Bill No. 1 is attached hereto as Exhibit "A".
- 2. In the event any provisions, sections, sentence, clause or other part of this Resolution shall be held to be invalid, such invalidity shall not effect or impair any remaining provision, section, sentence, clause or other parts of this Resolution, it being the intent of the Authority that the remainder of the Resolution shall be and shall remain in full force and effect.

- 3. The introductory paragraphs shall become a part of this Resolution where not inconsistent herewith.
- 4. All past Resolution or parts thereof inconsistent with this Resolution are repealed.
- 5. This amendment to the Authority's Regulations shall be effective immediately upon approval by the Authority Board this 2nd day of August, 2011.

ATTEST: Yves E. Pallart, P.E.

SUSQUEHANNA TOWNSHIP AUTHORITY

Anthony W. Salomone Chairman

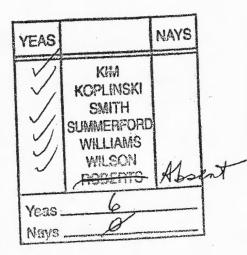
178473

EXHIBIL «V»

1 2 3	BILL No of 2010
4 5 6	Moved by: Kelly Summy
7 8 9 10	An ordinance amending Title Nine, Streets, Utilities and Public Services, Part Five, Sewers and Sewerage, Sections 9-501.1 and 9-501.10 of the of the Codified Ordinances of the City of Harrisburg to comply with both State and Federal pretreatment regulations by adopting
11 12 13	additional local limits for wastewater pollutants and by adopting those additions into the definitions and abbreviations section.
14 15	WHEREAS, the following amendments to the City's wastewater pretreatment
16	ordinances are mandated by the United States Environmental Protection Agency; and
17	
18	WHEREAS, the amendments are necessary to protect the quality of the Harrisburg
19	Advanced Wastewater Treatment Facility's biosolids and prevent anaerobic digester inhibition;
20	and
21	WHEREAS, the amendments implement technologically derived discharge limitations in
22	accordance with 40 CFR, Part 403 General Pretreatment Regulations for Existing and New
23 24	Sources of Pollution.
24	NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
26	HARRISBURG, AND IT IS HEREBY ENACTED BY AUTHORITY OF THE SAME, as
27	follows:
28	Additions indicated by underscoring, deletions indicated by [bracketing].
29	
30	SECTION 1. Section 9-501.1 of the Codified Ordinances is hereby amended as follows
31 32	9-501.1 DEFINITIONS AND ABBREVIATIONS
33 34 35	These definitions shall apply throughout Part Five of Title Nine of these Codified Ordinances, unless the context clearly indicates otherwise; other definitions may be found in the Glossary.

36 37 38 39 "POLLUTION" The man-made or man-induced alteration of the chemical, physical, 40 biological or radiological integrity of water. 41 42 "POLYCHLORINATED BIPHENYLS (PCBs) T" The sum of Arochlors 1016, 1221, 43 1232, 1242, 1248, 1254, or 1260. 44 45 "PRETREATMENT or TREATMENT" The reduction of the amount of pollutants, the 46 elimination of pollutants or the alteration of the nature of pollutant properties in wastewater to a 47 less harmful state prior to or in lieu of discharging or otherwise introducing such pollutants into 48 the AWTF. The reduction or alteration can be obtained by physical, chemical or biological 49 process, or process changes by other means, except as prohibited by 40 C.F.R. §403.6(d) 50 (dilution). 51 52 53 54 55 56 SECTION 2. Section 9-501.10 of the Codified Ordinances is hereby amended as 57 follows: 58 9-501.10 SPECIFIC DISCHARGE LIMITATIONS 59 60 (a) No industrial user shall discharge, directly or indirectly, into the wastewater 61 collection or conveyance system any wastewater containing in excess of the following pollutant in milligrams per liter: 62 63 64 Daily Instantaneous 65 Pollutant Maximum Maximum Ordinance 66 67 Arsenic (T) 2.81 5.62 43-1990 68 Cadmium (T) 0.75 1.50 43-1990 69 Chromium (T) 1.31 2.62 43-1990 70 Copper (T) 2.99 5.98 43-1990 71 Cyanide (T) 2.15 43-1990 2.15 72 Lead (T) 0.55 1.10 43-1990 73 Mercury (T) 0.04 43-1990 80.0 74 Molybdenum (T) 6.78 13.56 75 Nickel(T) 1.00 2.00 43-1990 76 PCBs (T) 1.28 2.56 77 Selenium (T) 2.14 4.28 78 Silver (T) 15.46 30.92

79 80	Zinc (T)	,	2.20		4.40	20-1992	2
81 82 83	(b)		s may be c limitation i			the Director or by the I	EPA, to
84 85	SEC	CTION 3. D	ELEGATIO)N	•		
86		SECTION 3. DELEGATION					
87		Appropriate City officials are authorized to take such actions as are necessary to					
	effectuate these ordinances.						
88							
89	SECT	ΓΙΟΝ 4. SE	VERABILI	TY			
90	If any	y provision,	sentence, c	lause, sec	tion or part of	this ordinance or the app	lication
91	thereof to an	y person or	circumstanc	e is for a	ny reason found	to be unconstitutional, il	legal or
92	invalid by a court of competent jurisdiction, such unconstitutionality, illegality or invalidity shall						
93	not affect or i	impair any o	f the remain	ing provi	sions, sentences	clauses, sections or parts	of these
94	ordinances. 1	It is hereby d	leclared as t	he intent	of the Council o	f the City of Harrisburg th	at these
95	ordinances w	vould have 1	oeen adopte	d had su	ch unconstituti	onal, illegal or invalid pro	ovision,
96	sentence, clause, section or part not been included herein.						
97			- ·				
98	SECI	ION 5. RE	PEALER				
99	All or	rdinances or	parts of or	dinances	in conflict here	with be and the same are	hereby
100	repealed.		•				
101	SECT	ION 6. EF	FECTIVE	DATE.			
102				·	andanca with th		
	These ordinances shall take effect in accordance with the law.						
103 104	Seconded by: Jugan Bronn Allam						



)27,2010 Passed the City Council all of City Council Acti esident Attest CLty Clerk Approved Returned to City/Council with objections maa Mayor 0 2 / Date

MEMBERS ANTHONY W. SALOMONE, CHAIRMAN NATHAN H. WATERS, J.R., ESQUIRE, VICE CHAIRMAN YVES E. POLLART, PE., SECRETARY FRANK LYNCH, ASST. SECRETARY KIM LEDGER, CPA, TREASURER SHERRI LEVIN-McCONNELL, ASST. TREASURER JOHN LOGAN, ESQUIRE, MEMBER

AUTHORITY



SOLICITOR:

ENGINEER:

CALDWELL AND KEARNS JAMES R. CLIPPINGER, ESQ. CET, INC. JEFFREY G. WENDLE, P.E. KEVIN M. FOX, P.E. PATRICIA SMITH

MANAGER: PATRICIA SMITH MAINTENANCE SUPERINTENDENT: VINCENT L. BUTTS

STAFF

OFFICE: 1900 Linglestown Road, Harrisburg, PA 17110-3301 • Phone 717-545-0116 • FAX: 717-540-4295 www.susquehannatwp.com/sewerauthority

August 4, 2011

Susquehanna Township Attn: Gary Myers, Manager 1900 Linglestown Rd. Harrisburg, PA 17110

Re: Susquehanna Township Authority Resolution No. 2011-01

Dear Gary:

Enclosed please find one signed copy for your file of Resolution No. 2011-01 amending section XV of the Rules, Rates and Regulations of the Susquehanna Township Authority regarding wastewater control, which was adopted by unanimous vote at the August 2, 2011 meeting of the Susquehanna Township Authority Board.

Sincerely,

Patric a Smit

Patricia Smith, Manager Susquehanna Township Authority

Enclosure

MEMBERS ANTHONY W. SALOMONE, CHAIRMAN NATHAN H. WATERS, JR., ESQUIRE, VICE CHAIRMAN YVES E. POLLART, RE., SECRETARY FRANK LYNCH, ASST. SECRETARY KIM LEDGER, CPA, TREASURER SHERRI LEVIN-McCONNELL, ASST. TREASURER JOHN LOGAN, ESQUIRE, MEMBER

AUTHORITY



SOLICITOR:

ENGINEER:

MANAGER.

STAFF CALDWELL AND KEARNS JAMES R. CLIPPINGER, ESO. CET, INC. JEFFREY G. WENDLE, P.E. KEVIN M. FOX, P.E. PATRICIA SMITH

MAINTENANCE SUPERINTENDENT: VINCENT L. BUTTS

OFFICE: 1900 Linglestown Road, Harrisburg, PA 17110-3301 • Phone 717-545-0116 • FAX: 717-540-4295 www.susquehannatwp.com/sewerauthority

August 4, 2011

James R. Clippinger, Esquire Caldwell and Kearns 3631 North Front Street Harrisburg, PA 17110-1533

Re: Susquehanna Township Authority Resolution No. 2011-01

Dear Jim:

Enclosed please find one signed copy for your file of Resolution No. 2011-01 amending section XV of the Rules, Rates and Regulations of the Susquehanna Township Authority regarding wastewater control, which was adopted by unanimous vote at the August 2, 2011 meeting of the Susquehanna Township Authority Board.

Sincerely,

Patricia Surl

Patricia Smith, Manager Susquehanna Township Authority

Enclosure

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AUTHORITY



SOLICITOR:

ENGINEER:

CALDWELL ÀND KEARNS JAMES R. CLIPPINGER, ESQ. CET, INC. JEFFREY G. WENDLE, P.E. KEVIN M. FOX, P.E. PATRICIA SMITH

MANAGER: PATRICIA SMITH MAINTENANCE SUPERINTENDENT: VINCENT L. BUTTS

STAFF

OFFICE: 1900 Linglestown Road, Harrisburg, PA 17110-3301 • Phone 717-545-0116 • FAX: 717-540-4295 www.susquehannatwp.com/sewerauthority

August 4, 2011

City of Harrisburg Advanced Wastewater Treatment Facility Attn: Randy Schaffer 1662 S. Cameron St. Harrisburg, PA 17104

Re: Susquehanna Township Authority Resolution No. 2011-01

Dear Randy:

Enclosed please find one signed copy for your file of Resolution No. 2011-01 amending section XV of the Rules, Rates and Regulations of the Susquehanna Township Authority regarding wastewater control, which was adopted by unanimous vote at the August 2, 2011 meeting of the Susquehanna Township Authority Board.

Sincerely,

Patricia Snit

Patricia Smith, Manager Susquehanna Township Authority

Enclosure

MEMBERS

ANTHONY W. SALOMONE, CHAIRMAN NATHAN H. WATERS, J.R., ESQUIRE, VICE CHAIRMAN YVES E. POLLART, PE., SECRETARY FRANK LYNCH, ASST. SECRETARY KIM LEDGER, CPA, TREASURER SHERRI LEVIN-McCONNELL, ASST. TREASURER JOHN LOGAN, ESQUIRE, MEMBER

AUTHORITY



SOLICITOR:

ENGINEER: MANAGER: CALDWELL AND KEARNS JAMES R. CLIPPINGER, ESQ. CET, INC. JEFFREY G. WENDLE, P.E. KEVIN M. FOX, P.E. PAMELA D. WINTERS

MAINTENANCE SUPERINTENDENT: VINCENT L. BUTTS

STAFF

OFFICE: 1900 Linglestown Road, Harrisburg, PA 17110-3301 • Phone 717-545-0116 • FAX: 717-540-4295 www.susquehannatwp.com/sewerauthority

March 28, 2011

James R. Clippinger, Esquire Caldwell and Kearns 3631 North Front Street Harrisburg, PA 17110-1533

Re: City of Harrisburg Pretreatment Program Ordinance Amendments

Dear Jim:

Please see copy of correspondence enclosed received from City of Harrisburg Pretreatment Coordinator Randy L. Schaffer regarding amendments to the City of Harrisburg's US EPA Approved Pretreatment Program ordinances. Action is required by the Township and Authority to apply the new provisions of the City's Pretreatment Program in our municipality.

As you will recall, on November 3, 2008 the Susquehanna Township Authority Board adopted Resolution No. 2008-05 amending Section XV, Industrial Wastewater Control, and Section 15.01, of the Authority's Rules, Rates and Regulations to conform to the pretreatment program ordinance amendments of the City of Harrisburg. I am enclosing for your use a copy of Resolution No. 2008-05.

I am forwarding a copy of this correspondence to Kevin Fox, P.E. for review and opinion as a resolution will need to be adopted in accordance with the Authority and Township obligations under the Second Supplemental Agreement and the ordinance or regulation must be incorporated into the Township wastewater ordinances and the Authority's rules and regulations. This action is requested to be completed by December 31, 2011.

James R. Clippinger, Esquire March 28, 2011 Page 2.

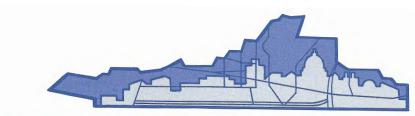
Should you have any questions, please do not hesitate to contact me.

Very truly yours,

Tarraland. Then teks

Pamela D. Winters Manager Susquehanna Township Authority

Enclosures cc: Kevin M. Fox, P.E.



The City of Harrisburg, Pennsylvania, Incorporated March 19, 1860

March 24, 2011

Pamela D. Winters Susquehanna Township Authority 1900 Linglestown Road Harrisburg, PA 17110



Bureau of Sewerage

Re: Pretreatment Program Ordinance Amendments

Dear Ms. Winters:

Enclosed, please find amendments to the City of Harrisburg's US EPA Approved Pretreatment Program ordinances. The amendments are in conformance with the Federal and State regulatory requirements for the land application of biosolids and the Federal Pretreatment Program's technologically based local limits headworks loading allocation.

As a contributing municipal jurisdiction and in accordance with your obligations under the "Second Supplemental Agreement", Article VII, Section 7.01, the amendments to Title Nine, Chapter 9-501 of the Codified City Ordinances must be incorporated into your municipal wastewater ordinances and/or authority's rules and regulations. This action is needed to apply the new provisions of the City's Pretreatment Program in your municipal jurisdiction.

Upon adoption, please send a copy of your respective municipal jurisdictions resolution that shows the effective date of the ordinance or regulation to the City's Bureau of Sewerage. As requested, the information will be forwarded to the United States Environmental Protection Agency (US EPA) for their files. Additionally, the information will be maintained in the permanent City pretreatment file.

Your prompt attention to this matter will be greatly appreciated. Preliminarily, we would like to be in receipt of your adopted ordinance or regulation by years end or December 31, 2011.

Should you have any questions regarding this letter, you may contact me at (717) 939-7270 ext. 229 or via e-mail at rschaffer@cityofhbg.com.

Sincerely yours,

Kandy L. Schaffer

Randy L. Schaffer Pretreatment Coordinator City of Harrisburg

Enclosure cc: Michael A. Deily, City of Harrisburg Stephen G. Copeland, US EPA File.

1 2 3 4 5 6 7 8 9 10 11 12 13 14	BILL No of 2010 Moved by: Moved by: An ordinance amending Title Nine, Streets, Utilities and Public Services, Part Fi Sewers and Sewerage, Sections 9-501.1 and 9-501.10 of the of the Codified Ordinances of City of Harrisburg to comply with both State and Federal pretreatment regulations by adopting additional local limits for wastewater pollutants and by adopting those additions into the definitions and abbreviations section.	the ng
15	WHEREAS, the following amendments to the City's wastewater pretreatment	ent
16	ordinances are mandated by the United States Environmental Protection Agency; and	
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22	accordance with 40 CFR, Part 403 General Pretreatment Regulations for Existing and Ne	w
23	Sources of Pollution.	
24		
25	NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY O)F
26	HARRISBURG, AND IT IS HEREBY ENACTED BY AUTHORITY OF THE SAME,	as
27	follows:	
28	Additions indicated by underscoring, deletions indicated by [bracketing].	
29		
30	SECTION 1. Section 9-501.1 of the Codified Ordinances is hereby amended as follow	S
31	9-501.1 DEFINITIONS AND ABBREVIATIONS	

These definitions shall apply throughout Part Five of Title Nine of these Codified 33 Ordinances, unless the context clearly indicates otherwise; other definitions may be found in the 34 35 Glossary.

32

39 "POLLUTION" The man-made or man-induced alteration of the chemical, physical,
40 biological or radiological integrity of water.
41

42 <u>"POLYCHLORINATED BIPHENYLS (PCBs) T"</u> The sum of Arochlors 1016, 1221,
43 1232, 1242, 1248, 1254, or 1260.

45 "PRETREATMENT or TREATMENT" The reduction of the amount of pollutants, the 46 elimination of pollutants or the alteration of the nature of pollutant properties in wastewater to a 47 less harmful state prior to or in lieu of discharging or otherwise introducing such pollutants into 48 the AWTF. The reduction or alteration can be obtained by physical, chemical or biological 49 process, or process changes by other means, except as prohibited by 40 C.F.R. §403.6(d) 50 (dilution).

SECTION 2. Section 9-501.10 of the Codified Ordinances is hereby amended as

57 follows:

58 59

63

56

36 37 38

44

9-501.10 SPECIFIC DISCHARGE LIMITATIONS

60 (a) No industrial user shall discharge, directly or indirectly, into the wastewater 61 collection or conveyance system any wastewater containing in excess of the following pollutant 62 in milligrams per liter:

64		Daily	Instantaneous	
65	Pollutant	Maximum	Maximum	Ordinance
66		1		
67	Arsenic (T)	2.81	5.62	43-1990
68	Cadmium (T)	0.75	1.50	43-1990
69	Chromium (T)	1.31	2.62	43-1990
70	Copper (T)	2.99	5.98	43-1990
71	Cyanide (T)	2.15	2.15	43-1990
72	Lead (T)	0.55	1.10	43-1990
73	Mercury (T)	0.04	0.08	43-1990
74	Molybdenum (T)	6.78	13.56	-
75	Nickel(T)	1.00	2.00	43-1990
76	PCBs (T)	1.28	<u>2.56</u>	-
77	Selenium (T)	2.14	4.28	
78	Silver (T)	15.46	30.92	
			8	

79	Zinc (T)	2.20	4.40	20-1992			
80 81 82	(b)	The limits may be changed whichever limitation is more		the Director or by the EPA, to			
83 84							
85	SECTION 3. DELEGATION						
86	Appropriate City officials are authorized to take such actions as are necessary to						
87	effectuate these ordinances.						
88							
89	SECT	ION 4. SEVERABILITY					
90	If any	provision, sentence, clause, s	section or part of t	his ordinance or the application			
91	thereof to any	person or circumstance is for	r any reason found	to be unconstitutional, illegal or			
92	invalid by a co	ourt of competent jurisdiction,	such unconstitution	ality, illegality or invalidity shall			
93	not affect or in	mpair any of the remaining pro	visions, sentences,	clauses, sections or parts of these			
94	ordinances. It	is hereby declared as the inter	nt of the Council of	the City of Harrisburg that these			
95	ordinances we	ould have been adopted had	such unconstitution	nal, illegal or invalid provision,			
96	sentence, clause, section or part not been included herein.						
97							
98	SECT	ION 5. REPEALER					
99	All ord	linances or parts of ordinance	s in conflict herew	rith be and the same are hereby			
100	repealed.						
101	SECTI	ON 6. EFFECTIVE DATE.					
102	These of	ordinances shall take effect in a	ecordance with the	law.			
103	2 B Cha						
104	Seconded by: Jugun fronn - Milth						