

Savage



OhioEPA

State of Ohio Environmental Protection Agency

Southwest District Office

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korieski, Director

February 11, 2009

Mr. Keith Brisbin
Hilltop Meats
9964 Crosby Road
Harrison, Ohio 45030

Re: Hamilton County, Hilltop Meats, Compliance Evaluation Inspection

Dear Mr. Brisbin:

On February 5, 2009, Debra Roth and I conducted a Compliance Evaluation Inspection at the Hilltop Meats facility (NPDES Permit No. OH0134112; OEPA Permit No. 11H00024*AD). The inspection was conducted as part of the renewing the NPDES Permit. Representing this facility was Greg Ross and you. A copy of my inspection report is enclosed.

The inspection report contains two unsatisfactory areas and one marginal area. The Effluent / Receiving Waters section was rated unsatisfactory as a result of the NPDES Permit violations. The Compliance Schedule section was rated unsatisfactory as a result of the failure to upgrade the WWTP in accordance to the NPDES Permit. The Self Monitoring section was rated marginal as a result of the monitoring violations.

The numerous NPDES Permit limit violations must be eliminated immediately. Until these violations are eliminated, the Ohio EPA will not be able to renew your NPDES Permit when it expires in May 2009. Until it is renewed, Hilltop Meats will be required to comply with the expired NPDES Permit. In addition, the Ohio EPA will consider enforcement action to address the noted NPDES Permit limit violations unless Hilltop Meats is able to eliminate these violations in a timely manner.

The areas noted in the report summary will require a written response by February 27, 2009. The response should include a description of the actions proposed to correct the violations and the dates anticipated for completion of these actions.

Mr. Keith Brisbin
February 11, 2009
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If you have any questions, please call me at (937) 285 - 6096.

Sincerely,

A handwritten signature in black ink, appearing to read "Ned Sarie". The signature is fluid and cursive, with a long horizontal stroke at the end.

Ned Sarie
Division of Surface Water
Permits Section

Enclosure

cc: Greg Ross, Winelco, Inc.



State of Ohio Environmental Protection Agency
Southwest District Office

NPDES Compliance Inspection Report

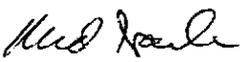
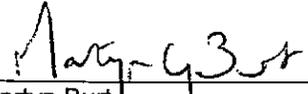
Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
11H00024*AD	OH0134112	2/5/2009	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Hilltop Meats 9964 Crosby Road Harrison, Ohio 45030	12:55 P.M.	6/1/2004
	Exit Time	Permit Expiration Date
	1:45 P.M.	5/31/2009
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Keith Brisbin, Owner Greg Ross, Winelco	(513) 738-1901 (513) 755-8050	
Name, Address and Title of Responsible Official	Phone Number	
Keith Brisbin, Owner 9964 Crosby Road Harrison, Ohio 45030	(513) 738-1901	

Section C: Areas Evaluated During Inspection					
(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)					
S	Permit	S	Flow Measurement	N	Pretreatment
S	Records/Reports	S	Laboratory	U	Compliance Schedule
S	Operations & Maintenance	U	Effluent/Receiving Waters	M	Self-Monitoring Program
S	Facility Site Review	S	Sludge Storage/Disposal	N	Other
S	Collection System				

Section D: Summary of Findings (Attach additional sheets if necessary)

See Attached Summary of Findings / Comments.

Inspector	Reviewer
 Ned Sarle Permit Section Division of Surface Water Southwest District Office	 Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office
2/11/09 Date	2/11/09 Date

Summary of Findings / Comments

Areas Requiring a Response

A review of the Monthly Operating Reports (MORs) indicated numerous NPDES Permit violations. A listing of the violations for August 2006 through December 2008 is indicated on Attachment I. Future violations must continue to be reported as required by the NPDES Permit as detailed in Part III.12 titled "Noncompliance Notification."

The Hilltop Meats treatment plant was required to be upgraded as required by the NPDES Permit in Part I, Section C titled "Schedule of Compliance." The NPDES Permit required that a Permit to Install application be submitted by June 1, 2005; that construction be started by December 1, 2005; that construction be completed by May 1, 2006; and that final compliance be achieved by June 1, 2006. Hilltop Meats has failed to comply with these requirements.

Action must be taken immediately to comply with the final effluent limits. Winelco has proposed a new treatment system that would consist of a 1500 gallon septic tank, four recirculating sand filters, a 1000 gallon dosing tank and an ultraviolet disinfection system. This system is estimated to cost approximately \$54,000. This treatment system appears to be feasible. This or another approvable treatment system must be constructed as soon as possible. The Ohio EPA will have to consider enforcement action unless the noted violations are eliminated as soon as possible. The Ohio EPA believes that a Permit to Install application should be submitted within four to six weeks. This application could be approved as soon as four to six weeks from the date an approvable application is submitted. Finally, construction should be completed within two months of approval of the treatment system. Hilltop Meats should provide the dates these milestones will be achieved.

Areas Not Requiring a Response

The treatment plant discharge flow rate is monitored using an elapse time meter on the drinking water well. The treatment plant is designed for an average daily flow rate of 1000 gpd. A review of the MORs for the noted period indicated that the average and peak flow rates were 250 gpd and 1032 gpd.

A review of the MORs indicated numerous monitoring violations. The NPDES Permit requires the effluent be monitored and reported daily for the odor, color, and turbidity. Hilltop Meats failed to comply with these monitoring requirements.

The existing treatment system consists of a grease trap, septic tank, and two gravel filters. The grease trap is pumped once every three months. The septic tank is checked yearly and pumped as needed.

Attachment I

Effluent Limit Violations for August 2006 through December, 2008:

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
August 2006	Fecal Coliform	Monthly	#/100ml	1000	"AK"
August 2006	Fecal Coliform	Weekly	#/100ml	2000	"AK"
August 2006	CBOD5	Monthly	mg/l	10	720
August 2006	CBOD5	Weekly	mg/l	15	720
August 2006	Ammonia	Monthly	mg/l	1.0	1.8
August 2006	Ammonia	Weekly	mg/l	1.5	1.8
August 2006	TSS	Monthly	mg/l	12	1820
August 2006	TSS	Weekly	mg/l	18	1820
August 2006	DO	Daily	mg/l	6.0	0.8
August 2006	Oil&Grease	Daily	mg/l	10	18
September 2006	Fecal Coliform	Monthly	#/100ml	1000	"AK"
September 2006	Fecal Coliform	Weekly	#/100ml	2000	"AK"
September 2006	CBOD5	Monthly	mg/l	10	237
September 2006	Ammonia	Monthly	mg/l	1.0	32
September 2006	TSS	Monthly	mg/l	12	560
September 2006	CBOD5	Weekly	mg/l	15	237
September 2006	Ammonia	Weekly	mg/l	1.5	32
September 2006	TSS	Weekly	mg/l	18	560
September 2006	DO	Daily	mg/l	6.0	0.8
October 2006	Fecal Coliform	Monthly	#/100ml	1000	"AK"
October 2006	Fecal Coliform	Weekly	#/100ml	2000	"AK"
October 2006	CBOD5	Monthly	mg/l	10	1410
October 2006	CBOD5	Weekly	mg/l	15	1410
October 2006	Ammonia	Monthly	mg/l	1.0	65
October 2006	Ammonia	Weekly	mg/l	1.5	65
October 2006	TSS	Monthly	mg/l	12	3010
October 2006	TSS	Weekly	mg/l	18	3010
October 2006	DO	Daily	mg/l	6.0	1.3
October 2006	Oil&Grease	Daily	mg/l	10	40
November 2006	CBOD5	Monthly	mg/l	10	700
November 2006	CBOD5	Weekly	mg/l	15	700
November 2006	Ammonia	Monthly	mg/l	3.0	58
November 2006	Ammonia	Weekly	mg/l	4.5	58
November 2006	TSS	Monthly	mg/l	12	468
November 2006	TSS	Weekly	mg/l	18	468
November 2006	DO	Daily	mg/l	6.0	1.9
December 2006	CBOD5	Monthly	mg/l	10	267
December 2006	Ammonia	Monthly	mg/l	3.0	141

Attachment I

Effluent Limit Violations for August 2006 through December 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
December 2006	TSS	Monthly	mg/l	12	1110
December 2006	CBOD5	Weekly	mg/l	15	267
December 2006	Ammonia	Weekly	mg/l	4.5	141
December 2006	TSS	Weekly	mg/l	18	1110
December 2006	DO	Daily	mg/l	6.0	3.3
January 2007	CBOD5	Monthly	mg/l	10	204
January 2007	Ammonia	Monthly	mg/l	3.0	29
January 2007	TSS	Monthly	mg/l	12	200
January 2007	CBOD5	Weekly	mg/l	15	204
January 2007	Ammonia	Weekly	mg/l	4.5	29
January 2007	TSS	Weekly	mg/l	18	200
January 2007	DO	Daily	mg/l	6.0	5.6
February 2007	CBOD5	Monthly	mg/l	10	11
February 2007	TSS	Monthly	mg/l	12	14
March 2007	CBOD5	Monthly	mg/l	10	18
March 2007	Ammonia	Monthly	mg/l	3.0	18
March 2007	TSS	Monthly	mg/l	12	40
March 2007	CBOD5	Weekly	mg/l	15	18
March 2007	DO	Daily	mg/l	6.0	5.2
March 2007	Ammonia	Weekly	mg/l	4.5	18
March 2007	TSS	Weekly	mg/l	18	40
April 2007	CBOD5	Monthly	mg/l	10	42
April 2007	Ammonia	Monthly	mg/l	3.0	11
April 2007	TSS	Monthly	mg/l	12	360
April 2007	CBOD5	Weekly	mg/l	15	42
April 2007	Ammonia	Weekly	mg/l	4.5	11
April 2007	TSS	Weekly	mg/l	18	360
April 2007	DO	Daily	mg/l	6.0	5.5
May 2007	Fecal Coliform	Monthly	#/100ml	1000	"AK"
May 2007	Fecal Coliform	Weekly	#/100ml	2000	"AK"
May 2007	CBOD5	Monthly	mg/l	10	1125
May 2007	Ammonia	Monthly	mg/l	1.0	150
May 2007	TSS	Monthly	mg/l	12	2540
May 2007	CBOD5	Weekly	mg/l	15	1125
May 2007	Ammonia	Weekly	mg/l	1.5	150
May 2007	TSS	Weekly	mg/l	18	2540
May 2007	Oil&Grease	Daily	mg/l	10	21
June 2007	Fecal Coliform	Monthly	#/100ml	1000	"AK"

Attachment I

Effluent Limit Violations for August 2006 through December 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
June 2007	Fecal Coliform	Weekly	#/100ml	2000	"AK"
June 2007	CBOD5	Monthly	mg/l	10	810
June 2007	Ammonia	Monthly	mg/l	1.0	69
June 2007	TSS	Monthly	mg/l	12	3900
June 2007	CBOD5	Weekly	mg/l	15	810
June 2007	Ammonia	Weekly	mg/l	1.5	69
June 2007	TSS	Weekly	mg/l	18	3900
June 2007	DO	Daily	mg/l	6.0	0.5
June 2007	Oil&Grease	Daily	mg/l	10	51
July 2007	Fecal Coliform	Monthly	#/100ml	1000	"AK"
July 2007	Fecal Coliform	Weekly	#/100ml	2000	"AK"
July 2007	CBOD5	Monthly	mg/l	10	237
July 2007	CBOD5	Weekly	mg/l	15	237
July 2007	Ammonia	Monthly	mg/l	1.0	67
July 2007	Ammonia	Weekly	mg/l	1.5	67
July 2007	TSS	Monthly	mg/l	12	256
July 2007	TSS	Weekly	mg/l	18	256
July 2007	DO	Daily	mg/l	6.0	2.7
July 2007	Oil&Grease	Daily	mg/l	10	15
August 2007	Fecal Coliform	Monthly	#/100ml	1000	"AK"
August 2007	Fecal Coliform	Weekly	#/100ml	2000	"AK"
August 2007	CBOD5	Monthly	mg/l	10	111
August 2007	Ammonia	Monthly	mg/l	1.0	180
August 2007	TSS	Monthly	mg/l	12	146
August 2007	CBOD5	Weekly	mg/l	15	111
August 2007	Ammonia	Weekly	mg/l	1.5	180
August 2007	TSS	Weekly	mg/l	18	146
August 2007	DO	Daily	mg/l	6.0	1.2
September 2007	Fecal Coliform	Monthly	#/100ml	1000	"AK"
September 2007	Fecal Coliform	Weekly	#/100ml	2000	"AK"
September 2007	CBOD5	Monthly	mg/l	10	276
September 2007	CBOD5	Monthly	kg/day	0.038	0.10
September 2007	Ammonia	Monthly	mg/l	1.0	83
September 2007	Ammonia	Monthly	kg/day	0.0038	0.030
September 2007	TSS	Monthly	mg/l	12	564
September 2007	TSS	Monthly	kg/day	0.045	0.21
September 2007	CBOD5	Weekly	mg/l	15	276
September 2007	CBOD5	Weekly	kg/day	0.057	0.10

Attachment I
 Effluent Limit Violations for August 2006 through December 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
September 2007	Ammonia	Weekly	mg/l	1.5	83
September 2007	Ammonia	Weekly	kg/day	0.0057	0.030
September 2007	TSS	Weekly	mg/l	18	564
September 2007	TSS	Weekly	kg/day	0.068	0.21
September 2007	Oil&Grease	Daily	mg/l	10	11
October 2007	Fecal Coliform	Monthly	#/100ml	1000	"AK"
October 2007	Fecal Coliform	Weekly	#/100ml	2000	"AK"
October 2007	CBOD5	Monthly	mg/l	10	231
October 2007	CBOD5	Weekly	mg/l	15	231
October 2007	Ammonia	Monthly	mg/l	1.0	162
October 2007	Ammonia	Weekly	mg/l	1.5	162
October 2007	TSS	Monthly	mg/l	12	102
October 2007	TSS	Weekly	mg/l	18	102
October 2007	DO	Daily	mg/l	6.0	1.5
October 2007	Oil&Grease	Daily	mg/l	10	13
November 2007	CBOD5	Monthly	mg/l	10	1350
November 2007	CBOD5	Monthly	kg/day	0.038	1.0
November 2007	Ammonia	Monthly	mg/l	3.0	250
November 2007	Ammonia	Monthly	kg/day	0.011	0.19
November 2007	TSS	Monthly	mg/l	12	1392
November 2007	TSS	Monthly	kg/day	0.045	1.0
November 2007	CBOD5	Weekly	mg/l	15	1350
November 2007	CBOD5	Weekly	kg/day	0.057	1.0
November 2007	DO	Daily	mg/l	6.0	2.0
November 2007	Ammonia	Weekly	mg/l	4.5	250
November 2007	Ammonia	Weekly	kg/day	0.017	0.19
November 2007	Oil&Grease	Daily	mg/l	10	44
November 2007	TSS	Weekly	mg/l	18	1392
November 2007	TSS	Weekly	kg/day	0.068	1.04
December 2007	CBOD5	Monthly	mg/l	10	558
December 2007	CBOD5	Weekly	mg/l	15	558
December 2007	CBOD5	Monthly	kg/day	0.038	0.76
December 2007	CBOD5	Weekly	kg/day	0.057	0.76
December 2007	Ammonia	Monthly	mg/l	3.0	107
December 2007	Ammonia	Weekly	mg/l	4.5	107
December 2007	Ammonia	Monthly	kg/day	0.011	0.15
December 2007	Ammonia	Weekly	kg/day	0.017	0.15
December 2007	TSS	Monthly	mg/l	12	280

Attachment I

Effluent Limit Violations for August 2006 through December 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
December 2007	TSS	Weekly	mg/l	18	280
December 2007	TSS	Monthly	kg/day	0.045	0.38
December 2007	TSS	Weekly	kg/day	0.068	0.38
December 2007	DO	Daily	mg/l	6.0	4.4
December 2007	pH	Daily	S.U.	6.5	5.9
February 2008	CBOD5	Monthly	mg/l	10	270
February 2008	CBOD5	Monthly	kg/day	0.038	0.29
February 2008	Ammonia	Monthly	mg/l	3.0	61
February 2008	Ammonia	Monthly	kg/day	0.011	0.065
February 2008	TSS	Monthly	mg/l	12	208
February 2008	TSS	Monthly	kg/day	0.045	0.22
February 2008	CBOD5	Weekly	mg/l	15	270
February 2008	CBOD5	Weekly	kg/day	0.057	0.29
February 2008	Ammonia	Weekly	mg/l	4.5	61
February 2008	Ammonia	Weekly	kg/day	0.017	0.065
February 2008	TSS	Weekly	mg/l	18	208
February 2008	TSS	Weekly	kg/day	0.068	0.22
February 2008	pH	Daily	S.U.	6.5	6.4
March 2008	CBOD5	Monthly	mg/l	10	264
March 2008	CBOD5	Monthly	kg/day	0.038	0.23
March 2008	Ammonia	Monthly	mg/l	3.0	90
March 2008	Ammonia	Monthly	kg/day	0.011	0.079
March 2008	TSS	Monthly	mg/l	12	388
March 2008	TSS	Monthly	kg/day	0.045	0.34
March 2008	CBOD5	Weekly	mg/l	15	264
March 2008	CBOD5	Weekly	kg/day	0.057	0.23
March 2008	Ammonia	Weekly	mg/l	4.5	90
March 2008	Ammonia	Weekly	kg/day	0.017	0.079
March 2008	TSS	Weekly	mg/l	18	388
March 2008	TSS	Weekly	kg/day	0.068	0.34
March 2008	DO	Daily	mg/l	6.0	3.1
March 2008	Oil&Grease	Daily	mg/l	10	35
April 2008	CBOD5	Monthly	mg/l	10	860
April 2008	CBOD5	Monthly	kg/day	0.038	0.78
April 2008	Ammonia	Monthly	mg/l	3.0	120
April 2008	Ammonia	Monthly	kg/day	0.011	0.11
April 2008	TSS	Monthly	mg/l	12	318
April 2008	TSS	Monthly	kg/day	0.045	0.29

Attachment I
 Effluent Limit Violations for August 2006 through December 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
April 2008	CBOD5	Weekly	mg/l	15	860
April 2008	CBOD5	Weekly	kg/day	0.057	0.78
April 2008	Ammonia	Weekly	mg/l	4.5	120
April 2008	Ammonia	Weekly	kg/day	0.017	0.11
April 2008	TSS	Weekly	mg/l	18	318
April 2008	TSS	Weekly	kg/day	0.068	0.29
April 2008	DO	Daily	mg/l	6.0	2.6
April 2008	Oil&Grease	Daily	mg/l	10	11
May 2008	Fecal Coliform	Monthly	#/100ml	1000	"AK"
May 2008	Fecal Coliform	Weekly	#/100ml	2000	"AK"
May 2008	CBOD5	Monthly	mg/l	10	2010
May 2008	CBOD5	Monthly	kg/day	0.038	1.6
May 2008	Ammonia	Monthly	mg/l	1.0	122
May 2008	Ammonia	Monthly	kg/day	0.0038	0.097
May 2008	TSS	Monthly	mg/l	12	14250
May 2008	TSS	Monthly	kg/day	0.045	11
May 2008	CBOD5	Weekly	mg/l	15	2010
May 2008	CBOD5	Weekly	kg/day	0.057	1.6
May 2008	DO	Daily	mg/l	6.0	0.9
May 2008	Ammonia	Weekly	mg/l	1.5	122
May 2008	Ammonia	Weekly	kg/day	0.0057	0.097
May 2008	Oil&Grease	Daily	mg/l	10	11
May 2008	TSS	Weekly	mg/l	18	14250
May 2008	TSS	Weekly	kg/day	0.068	11
June 2008	Fecal Coliform	Monthly	#/100ml	1000	"AK"
June 2008	Fecal Coliform	Weekly	#/100ml	2000	"AK"
June 2008	CBOD5	Monthly	mg/l	10	825
June 2008	CBOD5	Monthly	kg/day	0.038	0.89
June 2008	Ammonia	Monthly	mg/l	1.0	69
June 2008	Ammonia	Monthly	kg/day	0.0038	0.074
June 2008	TSS	Monthly	mg/l	12	1600
June 2008	TSS	Monthly	kg/day	0.045	1.7
June 2008	CBOD5	Weekly	mg/l	15	825
June 2008	CBOD5	Weekly	kg/day	0.057	0.89
June 2008	Ammonia	Weekly	mg/l	1.5	69
June 2008	Ammonia	Weekly	kg/day	0.0057	0.074
June 2008	TSS	Weekly	mg/l	18	1600
June 2008	TSS	Weekly	kg/day	0.068	1.7

Attachment I

Effluent Limit Violations for August 2006 through December 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
June 2008	DO	Daily	mg/l	6.0	1.0
July 2008	CBOD5	Monthly	mg/l	10	1680
July 2008	CBOD5	Monthly	kg/day	0.038	2.2
July 2008	Ammonia	Monthly	mg/l	1.0	242
July 2008	Ammonia	Monthly	kg/day	0.0038	0.31
July 2008	TSS	Monthly	mg/l	12	9700
July 2008	TSS	Monthly	kg/day	0.045	13
July 2008	CBOD5	Weekly	mg/l	15	1680
July 2008	CBOD5	Weekly	kg/day	0.057	2.2
July 2008	Ammonia	Weekly	mg/l	1.5	242
July 2008	Ammonia	Weekly	kg/day	0.0057	0.31
July 2008	TSS	Weekly	mg/l	18	9700
July 2008	TSS	Weekly	kg/day	0.068	13
July 2008	DO	Daily	mg/l	6.0	0.3
August 2008	Fecal Coliform	Monthly	#/100ml	1000	"AK"
August 2008	Fecal Coliform	Weekly	#/100ml	2000	"AK"
August 2008	CBOD5	Monthly	mg/l	10	240
August 2008	CBOD5	Weekly	mg/l	15	240
August 2008	CBOD5	Monthly	kg/day	0.038	0.16
August 2008	CBOD5	Weekly	kg/day	0.057	0.16
August 2008	Ammonia	Monthly	mg/l	1.0	54
August 2008	Ammonia	Weekly	mg/l	1.5	54
August 2008	Ammonia	Monthly	kg/day	0.0038	0.037
August 2008	Ammonia	Weekly	kg/day	0.0057	0.037
August 2008	TSS	Monthly	mg/l	12	17510
August 2008	TSS	Weekly	mg/l	18	17510
August 2008	TSS	Monthly	kg/day	0.045	12
August 2008	TSS	Weekly	kg/day	0.068	12
August 2008	DO	Daily	mg/l	6.0	1.2
September 2008	Fecal Coliform	Monthly	#/100ml	1000	"AK"
September 2008	Fecal Coliform	Weekly	#/100ml	2000	"AK"
September 2008	CBOD5	Monthly	mg/l	10	1125
September 2008	CBOD5	Monthly	kg/day	0.038	0.80
September 2008	Ammonia	Monthly	mg/l	1.0	150
September 2008	Ammonia	Monthly	kg/day	0.0038	0.11
September 2008	TSS	Monthly	mg/l	12	40880
September 2008	TSS	Monthly	kg/day	0.045	29
September 2008	CBOD5	Weekly	mg/l	15	1125

Attachment I
 Effluent Limit Violations for August 2006 through December 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
September 2008	CBOD5	Weekly	kg/day	0.057	0.80
September 2008	Ammonia	Weekly	mg/l	1.5	150
September 2008	Ammonia	Weekly	kg/day	0.0057	0.11
September 2008	TSS	Weekly	mg/l	18	40880
September 2008	TSS	Weekly	kg/day	0.068	29
September 2008	DO	Daily	mg/l	6.0	1.4
October 2008	Fecal Coliform	Monthly	#/100ml	1000	"AK"
October 2008	Fecal Coliform	Weekly	#/100ml	2000	"AK"
October 2008	TSS	Monthly	mg/l	12	5030
October 2008	TSS	Monthly	kg/day	0.045	3.4
October 2008	Ammonia	Monthly	mg/l	1.0	122
October 2008	Ammonia	Monthly	kg/day	0.0038	0.083
October 2008	CBOD5	Monthly	mg/l	10	234
October 2008	CBOD5	Monthly	kg/day	0.038	0.16
October 2008	TSS	Weekly	mg/l	18	5030
October 2008	TSS	Weekly	kg/day	0.068	3.4
October 2008	Ammonia	Weekly	mg/l	1.5	122
October 2008	Ammonia	Weekly	kg/day	0.0057	0.083
October 2008	CBOD5	Weekly	mg/l	15	234
October 2008	CBOD5	Weekly	kg/day	0.057	0.16
October 2008	DO	Daily	mg/l	6.0	1.7
November 2008	TSS	Monthly	mg/l	12	1635
November 2008	TSS	Monthly	kg/day	0.045	0.69
November 2008	Ammonia	Monthly	mg/l	3.0	55
November 2008	Ammonia	Monthly	kg/day	0.011	0.023
November 2008	CBOD5	Monthly	mg/l	10	1534
November 2008	CBOD5	Monthly	kg/day	0.038	0.65
November 2008	TSS	Weekly	mg/l	18	1635
November 2008	TSS	Weekly	kg/day	0.068	0.69
November 2008	Ammonia	Weekly	mg/l	4.5	55
November 2008	Ammonia	Weekly	kg/day	0.017	0.023
November 2008	CBOD5	Weekly	mg/l	15	1534
November 2008	CBOD5	Weekly	kg/day	0.057	0.65
November 2008	DO	Daily	mg/l	6.0	1.3
December 2008	TSS	Monthly	mg/l	12	990
December 2008	TSS	Monthly	kg/day	0.045	0.93
December 2008	Ammonia	Monthly	mg/l	3.0	88
December 2008	Ammonia	Monthly	kg/day	0.011	0.082

Attachment I

Effluent Limit Violations for August 2006 through December 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
December 2008	CBOD5	Monthly	mg/l	10	850
December 2008	CBOD5	Monthly	kg/day	0.038	0.79
December 2008	TSS	Weekly	mg/l	18	990
December 2008	TSS	Weekly	kg/day	0.068	0.93
December 2008	Ammonia	Weekly	mg/l	4.5	88
December 2008	Ammonia	Weekly	kg/day	0.017	0.082
December 2008	CBOD5	Weekly	mg/l	15	850
December 2008	CBOD5	Weekly	kg/day	0.057	0.79
December 2008	DO	Daily	mg/l	6.0	3.2
December 2008	Oil & Grease	Daily	mg/l	10	19



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