



**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

July 24, 2012

Michael Desgranges, Environmental Manager
Capital Resin Corp
324 Dering Ave
Columbus, OH 43207

**Re: Capital Resin Corp
NPDES Permit 4IF00011/ OH0081612
Compliance Evaluation Inspection
Franklin County**

Dear Mr. Desgranges:

On June 20, 2012, a Compliance Evaluation Inspection was conducted at the Capital Resin Corp. Present for the inspection were you, representing the Capital Resin Corporation, and myself of the Ohio EPA, Central District Office, Division of Surface Water. The purpose of the inspection was to evaluate compliance with the terms and conditions of your NPDES permit and to evaluate the operation and maintenance of the plant.

Findings:

1. Attached are compliance tables between March 2010 and May 2012. There have been no effluent violations since October 2010.
2. The permit describes Outfall 003 being sampled "at manhole at northwest corner of plant near gas house prior to entering 72" storm sewer." The sampling point is located at a catch basin prior to exiting the property. In the next permit renewal, this language should be changed.
3. The operations at the facility were satisfactory with the permit.

Attached is the Inspection Checklist. There is no response requested. If you have any questions or comments concerning the enclosed inspection report, please contact me at (614) 728-3846 or e-mail at cole.miller@epa.ohio.gov.

Sincerely,

Cole Miller
Environmental Specialist
Compliance and Enforcement Unit
Division of Surface Water
Central District Office

ec: Cole Miller

CM/nsm 6-12-2012 Capital Resin

Central District Office
50 West Town Street, Suite 700
P.O. Box 1049
Columbus, OH 43216-1049

614 | 728 3778
614 | 728 3898 (fax)
www.epa.ohio.gov

NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING				
Permit #	NPDES #	Inspection Type	Inspector	Facility Type
4IF00011	OH0081612	CEI	S	2
Inspection Date	Entry Time	Exit Time	Notice of Violation	Significant Non-Compliance
6/12/2012	10:00 AM	11:00 AM	No	No

SECTION B: FACILITY DATA	
Name and Location of Facility Inspected	Permit Effective Date
Capital Resin Corp	8/1/2010
	Permit Expiration Date
	7/31/2015
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
Michael Desgranges, Environmental Manager	
Name and Title of Responsible Official	Phone Number
Michael Desgranges, Environmental Manager	(614) 445-7177

SECTION C: AREAS EVALUATED DURING INSPECTION	
Key: S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated	
S	NPDES Compliance
S	Operations & Maintenance
S	Facility Site Review
N	Collection System
S	Flow Measurement
N	Receiving Waters
N	Laboratory

Comments:

Signatures	
<i>Cole Miller</i> 6/28/12	<i>Erin Sherer</i> 6/28/12
Cole Miller, Inspector Compliance & Enforcement Division of Surface Water Central District Office	Erin Sherer, Reviewer Compliance & Enforcement Supervisor Division of Surface Water Central District Office

Compliance Data for Capital Resin Corp between 3/1/2010 - 5/1/2012

Summary

Permit Effluent Limit Violations: 5
 Permit Effluent Code Violations: 0
 Permit Effluent Frequency Violations: 0
 Compliance Schedule Violations: 0

Limit Violations						
Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
March 2010	002	Water Temperature	30D Conc	28	29.7000	3/1/2010
July 2010	002	Water Temperature	30D Conc	28	31.8493	7/1/2010
September 2010	004	Water Temperature	1D Conc	31	31.8	9/2/2010
September 2010	004	Water Temperature	1D Conc	31	32.58	9/7/2010
October 2010	004	Water Temperature	1D Conc	31	31.41	10/5/2010

SECTION D: PERMIT VERIFICATION

- (a) Correct name and mailing address of permittee..... Y
- (b) Correct name and location of receiving waters..... Y
- (c) Products and production rates conform with permit application Y
- (d) Flows and loadings conform with NPDES permit Y
- (e) Treatment processes are as described in permit application..... Y
- (f) New treatment process added since last inspection..... N
- (g) Notification given to State of new, different or increased discharges N/A
- (h) All discharges are permitted Y
- (i) Number and location of discharge points are as described in permit Y*

Comments: The description of Outfall 003 location should be changed from "manhole" to "catch basin" in the next permit renewal.

SECTION E: COMPLIANCE

- (a) Any significant violations since the last inspection N
- (b) Permittee is taking actions to resolve violations N/A
- (c) Permittee has a compliance schedule N
- (d) Permittee is meeting compliance schedule N/A

Comments:

SECTION F: OPERATION AND MAINTENANCE

Comments: The facility is required to test storm water runoff from individual trench drains and secondary containment areas. The tests include visual inspection for the presence of oil sheen and tests for COD. The facility analyzes pH in addition. If oil is observed, COD is greater than 120 mg/L, or of pH is outside the NPDES permit limits, the facility will discharge to sanitary sewers. The facility maintains bench sheets of the tests.

SECTION G: SELF-MONITORING PERFORMANCE

Comments: The facility uses a device called TidbiT Temperature which continuously monitors the temperature for outfalls 002 and 004. Additionally, the facility has a flow monitoring device on the Outfall 003 (the non-contact cooling water). Outfall 002 flow is estimated.

SECTION H: QUALITY ASSURANCE

- a) EPA applicable analytical testing procedures used (40 CFR 136.3) N/E
- b) If alternate procedures are used, are they properly approved? N/E
- c) Analysis performed more frequently N/E
 If yes, are results recorded in permittee's report?
- d) Commercial laboratory used: Y
 Name: Summitt Environmental
 Parameters analyzed: N/E
- e) Quality assurance manual provided and maintained N/E
- f) Calibration and maintenance of instruments is satisfactory? N/E
- g) Results of last U.S. EPA quality assurance N/A
 Date:

Comments:

SECTION I: EFFLUENT/RECEIVING WATER OBSERVATIONS

Outfall Number	Outfall sign in place	Oil Sheen	Grease	Turbidity	Foam	Solids	Color	Other
002	N/A							
003	N/A							
004	N/A							

Comments: Outfall 002 and 003 are catch basins on the facility property. There was little to no flow within the basins. Outfall 004 is off-site and was not investigated.

SECTION J. MULTIMEDIA OBSERVATIONS

- a) Are there indications of sloppy housekeeping or poor maintenance in work and storage areas or laboratories..... N
- b) Do you notice staining or discoloration of soils, pavement or floors N
- c) Do you notice distressed (unhealthy, discolored, dead) vegetation..... N
- d) Do you see unidentified dark smoke or dust clouds coming from sources other than smokestacks..... N
- e) Do you notice any unusual odors or strong chemical smells N
- f) Do you see any open or unmarked drums, unsecured liquids, or damaged containment facilities N

If any of the above are observed, ask the following questions:

- 1) What is the cause of the condition?
- 2) Is the observed condition or source a waste product?
- 3) Where is the suspected contaminant normally disposed?
- 4) Is this disposal permitted?
- 5) How long has the condition existed and when did it begin?

Comments: