

Resolution # 14-065

RESOLUTION AUTHORIZING EXECUTION OF AN
INDUSTRIAL SEWER CONNECTION PERMIT RENEWAL TO:
Whitlock Packaging Corporation
Block 1201, Lots 11 & 16
Block 1101, Lots 8, 9, & 26
Borough of Wharton

WHEREAS, the Rockaway Valley Regional Sewerage Authority (hereinafter “the Authority”) is authorized by the Sewerage Authorities Law [N.J.S.A. 40:14A-7(11)] to make and enforce rules and regulations for the management and regulation of its business and affairs and/or the use, maintenance, and operation of the sewerage system and any other of its properties and to amend the same; and

WHEREAS, the Authority is a Delegated Local Agency of the New Jersey Department of Environmental Protection and administers an industrial pretreatment program within the service area of the Authority; and

WHEREAS, in accordance with the regulations governing industrial pretreatment programs established at N.J.S.A. 7:14A-1 et. seq., the Authority is required to issue permits and renew permits to industrial discharges within the RVRSA that discharge process wastewater to the Authority’s facility; and

NOW THEREFORE, BE IT RESOLVED, by the Rockaway Valley Regional Sewerage Authority as follows:

1. The Executive Director, JoAnn Mondsini, is hereby authorized to execute an Industrial Sewer Connection Permit renewal in accordance with the terms and conditions of the form, Industrial Sewer Connection Permit (ISCP), SIC Code 2086, dated August 15, 2014, marked Schedule “A” attached hereto and a part hereof, a copy of which is also, on file at the offices of RVRSA, to Whitlock Packaging Corporation, subject to compliance with any permit condition(s) which must be satisfied prior to issuance of this permit renewal, if any; and also subject to compliance with all remaining engineering requirements, if any.

2. This approval is subject to the payment of the appropriate RVRSA pretreatment annual permit fee.

3. This ISCP is subjected to a flow limitation not to exceed 450,000 gallons per day, monthly average.

I hereby certify that this Resolution was adopted at a meeting of the Rockaway Valley Regional Authority held on August 14, 2014

On motion of Glenn Corbett

Second by Michael Guadagno


And a Roll Call Vote as Follows:

Yeas: (5) Andes, Cegelka, Corbett, Guadagno, Lowell

Nays: (0) None

Abstain: (1) Vincitore

Absent: (4) Recchia, Schaefer, Schorno and Secco


Michael Guadagno
Secretary



FACT SHEET
Whitlock Packaging Corporation

This fact sheet sets forth the principal facts and the significant factual, legal, and policy considerations examined during preparation of the draft permit.

PERMIT ACTION: Renewal of Industrial Sewer Connection Permit

PERMITEE NAME AND ADDRESS: Whitlock Packaging Corporation
92 North Main Street
Wharton, NJ 07885
Phone No.: (973) 361-9792

FACILITY NAME AND ADDRESS: Whitlock Packaging Corporation
92 North Main Street
Wharton, NJ 07885

FACILITY CONTACT INFORMATION: Javier Pro
Maintenance Manager
Phone No.: (973) 537-5345
Email: proi@whitlockpkg.com

Andrew Gaffney
General Manager
Phone No.: (973) 537-5306
Email: GaffneyA@whitlockpkg.com

RECEIVING LOCAL AGENCY: Rockaway Valley Regional Sewerage Authority

RECEIVING COLLECTION SYSTEM: Local collection system owned and operated by the Rockaway Valley Regional Sewerage Authority.

DESCRIPTION OF FACILITY OPERATIONS:

The Whitlock Packaging Corporation's primary activities are the hot blend of fruit juices, raw water filtration, bottling of juices and water products, and packaging and warehousing of the final product. Whitlock Packaging SIC code is 2086 (bottled & canned soft drinks & carbonated waters). This facility is classified as a Significant Industrial User (SIU), discharging 450,000 gallons per day (GPD) monthly average, 600,000 gallons per day (GPD) daily maximum of combined waste streams generated from its packaging facility and offices. The wastewater is being pretreated prior to discharge. Pretreatment includes pH correction, neutralization tanks and off-site disposal.



DESCRIPTION OF SAMPLING LOCATION(S) (see attached Figure 1):

Name: 001A
Latitude: 40° 53' 53.56" N
Longitude: 74° 34' 26.96" W
Description: Stationary Composite Sampler located inside facility

Name: 001B
Latitude: 40° 53' 54.08" N
Longitude: 74° 34' 20.42" W
Description: Manhole located, alongside NJ Transit Railroad tracks (part of Force Main Line)

SUMMARY OF PERMIT CONDITIONS (see attached Table 1):

The following parameters are regulated: BOD₅, BOD₅ loading, CBOD₅, COD, Color, Suspended Solids (TSS), Dissolved Solids (TDS), pH, Oil & Grease, Phosphorus, Ammonia (NH₃-N), Chromium, Copper, Nickel, Silver, Zinc, Phenols, Flow.

The bases for the limitations established are summarized in the local limits evaluation report(s) entitled, "1996 RVRSA Local Limit Development Report", dated September, 1996, and prepared by Killiam Associates; and "Rockaway Valley Regional Sewerage Authority, IPP – Local Limits Report (Revisions)", dated July 13, 1999 and prepared by Killiam Associates. Below is a summary of key aspects of this renewal application.

1. *Flow:* Flow limitations are carried over from the previous permit and are based upon allocations granted by RVRSA. Note that both monthly average (**450,000 gpd**) and daily maximum (**600,000 gpd**) limitations are contained within the permit

2. *BOD₅ and BOD₅ loading:* The monthly average BOD₅ concentration limitation (2.681 mg/l) is carried over from the prior permit. The monthly average (4,379 lbs/day) and daily maximum (6,568 lbs/day) BOD₅ loading limitations are also carried over from the prior permit. Note that while the numerical values of the BOD effluent limits are unchanged from the prior permit, the averaging period for "monthly average" has been modified as per the signed "Stipulation of Settlement" agreement, signed on March 14, 2013.

With respect to the sampling frequency established relevant to the BOD₅ parameter, it shall be increased to two (2) times per week. Composite sampling shall be set up and commenced by Whitlock on Monday and collected on Tuesday; and set up and commenced on a Wednesday and collected on a Thursday. Effluent sampling will not be required to be performed if a sampling day falls on a holiday.

3. *Parameters of Concern:* As BOD₅ is surcharged on a "quarterly" basis, BOD₅ and BOD₅ loading shall be sampled twice a week due to historical issues with these parameters.

4. *Other Parameters:* All other parameters are carried over from the previous permit.



VARIANCES OR ALTERNATIVES TO PERMIT CONDITIONS:

N/A

REGULATIONS APPLICABLE TO THIS PERMIT ACTION:

This permit is issued in accordance with N.J.S.A 58:10A-6f, N.J.A.C. 7:14A-19.8, and 40CFR Part 403.8. Requirements for the contents of this Fact Sheet are in accordance with N.J.A.C. 7:14A-15.8.

INDUSTRIAL PRETREATMENT PROGRAM CONTACT PERSON:

Additional information concerning this permit may be obtained from Natalie Pisarcik, RVRSA IPP Coordinator, at 973-263-1555.



TABLE 1 : DISCHARGE LIMITATIONS

WHITLOCK PACKAGING CORPORATION

Sample Locations: Stationary composite sampler located inside facility and/or manhole located alongside NJ Transit railroad tracks (part of force main line)

| Parameter | Daily Max. Limit | Mo. Avg. Limit | Sample Frequency | Type (5) |
|----------------------------|-------------------|---------------------|------------------|-----------|
| Flow | 600,000 GPD (1) | 450,000 GPD (1) | Continuous | Metered |
| BOD ₅ | | 2,681 mg/L (2) (3) | Semi-Weekly (9) | Composite |
| BOD ₅ (Loading) | 6,568 lbs/day (8) | 4,379 lbs/day (6) | Semi-Weekly (9) | Composite |
| pH | | 5.50-9.50 SU (2)(4) | Weekly | Grab |
| CBOD ₅ | | Monitor | Semi-Monthly (7) | Composite |
| COD | | Monitor | Semi-Monthly (7) | Composite |
| Color | | Monitor | Monthly | Grab |
| TDS | | Monitor | Monthly | Composite |
| TSS | | 1,000 mg/L (2) (3) | Quarterly (8) | Composite |
| Oil & Grease | | 100 mg/L (2) | Quarterly (8) | Grab |
| NH ₃ -N | | 40 mg/L (2) (3) | Quarterly (8) | Composite |
| Phosphorus | | Monitor | Quarterly (8) | Composite |
| Chromium | | 1.50 mg/L (2) | Annually | Composite |
| Copper | | 4.40 mg/L (2) | Annually | Composite |
| Nickel | | 1.40 mg/L (2) | Annually | Composite |
| Zinc | | 2.00 mg/L (2) | Annually | Composite |
| Phenols | | Monitor | Annually | Grab |

Notes:

- (1) Monthly average flow of not more than 450,000 gallons per day (GPD), with maximum one-day flow of 600,000 gallons per day (GPD).
- (2) Discharge limits are based upon the RVRSA local limits.
- (3) BOD₅ or TSS concentration exceeding 250 mg/L and NH₃-N concentration exceeding 40 mg/L are subject to the Surcharge for Wastewaters of Excessive Strength as per Section 8B of this ISCP. Any discharge over the BOD₅ limit of 2,681 mg/L, the TSS limit of 1000 mg/L or the NH₃-N of 40 mg/L will be considered a permit violation and subject to applicable enforcement actions.
- (4) The pH sample shall be analyzed by an NJDEP certified lab, within 15 minutes of collection of the sample. Whitlock Packaging must keep records of continuous pH monitoring and this information shall be provided to the RVRSA upon request.
- (5) The composite sampling shall be referred to as "Time-Proportionate-Composite" and shall be based upon aliquot (grab) samples collected at a 15-minute frequency, during the entire sampling period.



- (6) Any discharge over the BOD₅ limit of 6,568 lbs/day (daily maximum) or 4,379 lbs/day (monthly average) will be considered a permit violation and subject to applicable enforcement actions.
- (7) "Semi-Monthly" sample period shall correspond to sampling TWICE during the month.
- (8) The "Quarterly" sample period shall correspond to the January-March, April-June, July-September, and October-December quarters.
- (9) "Semi-Weekly" sampling of the BOD₅ shall correspond to sampling TWICE during the week as per the "Stipulation of Settlement" executed between Whitlock and the RVRSA. It has been agreed that Whitlock's composite sampling for BOD₅ shall be set up and commenced on a Monday and collected on a Tuesday and set up and commenced on a Wednesday and collected on a Thursday. Effluent sampling will not be required to be performed if a sampling day falls on a holiday. RVRSA reserves the right to increase the sampling frequency of BOD₅ in the future.

Additional Notes:

The Self Monitoring Report (SMR) is due and shall be received by the RVRSA office on or before the 21st day of the month following the sampling month, or next business day (if date falls on a weekend and/or holiday). If no pollutant sample is collected or analyzed during a month, then the monthly report shall include at least flow data.

Parameters shall be tested according to monitoring frequency and submitted in accordance with the SMR along with copies of analytical results and the chain of custody. All SMR's submitted must comply and contain the signatory requirements as required under 40 CFR § 403.6 (a)(2)(ii) and it must be signed by a responsible corporate officer as required under 40 CFR § 430.12(i).

Daily Maximum Limits are the same as Monthly Average limits if only one sampling event has occurred within the month or unless otherwise noted.

The "Annually" sample period shall correspond to the January - December calendar year.

If the industry splits samples with different laboratories, ALL results and chain of custody must be submitted. An average of the sampling event may be taken if the laboratories used the same analytical method (EPA method, etc.) to sample for the parameter. If the laboratories use different methods, then the highest result must be used.

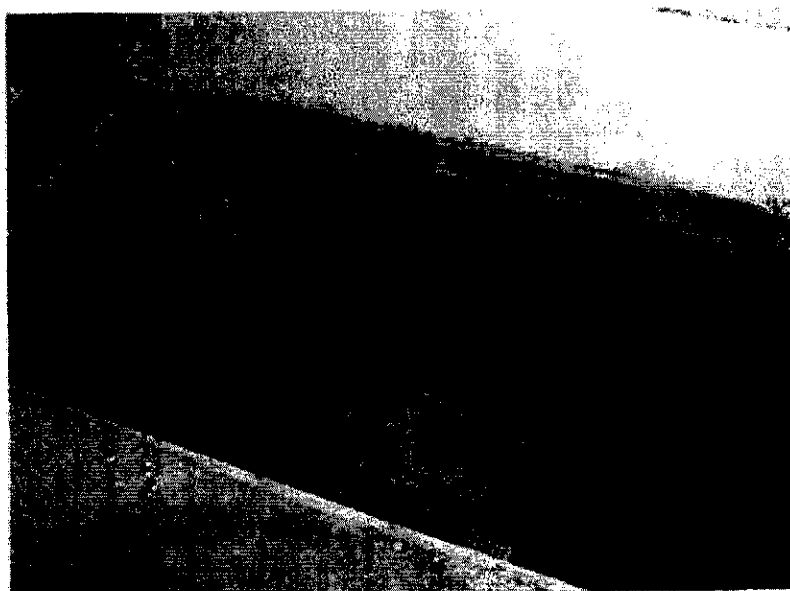
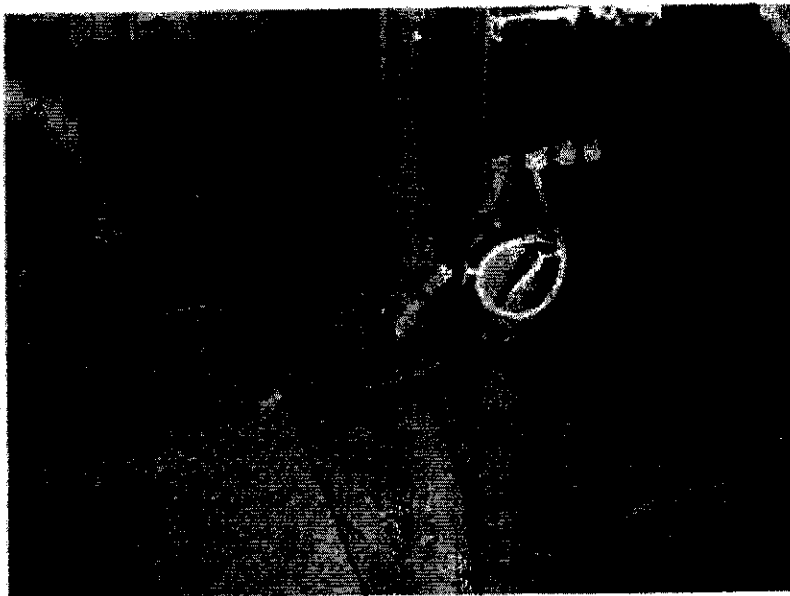
Copies of manifests for process wastewater trucked offsite for disposal shall be made available for review by our offices.



FIGURE 1: Facility Schematic and Discharge Location

WHITLOCK PACKAGING CORPORATION

SAMPLE MANHOLE (Discharge location: 001A)
Stationary Composite Sampler located inside facility



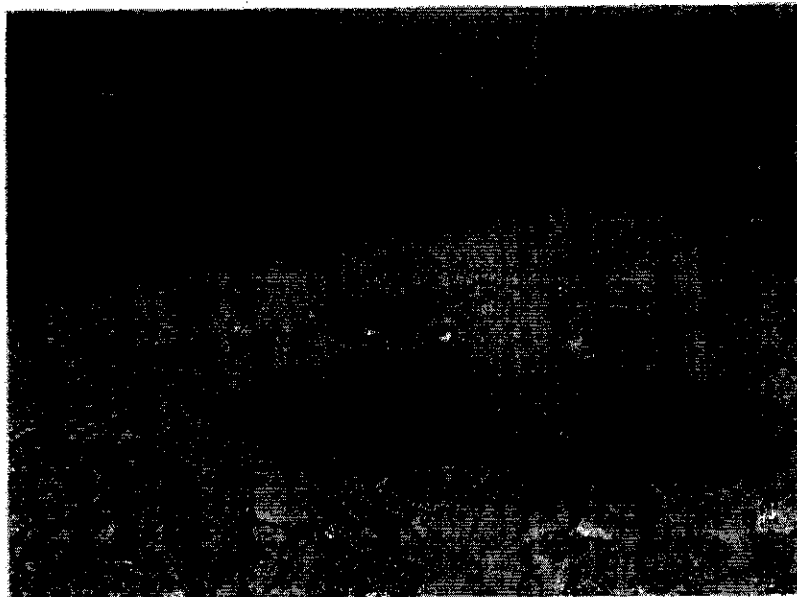
Sampler wet well



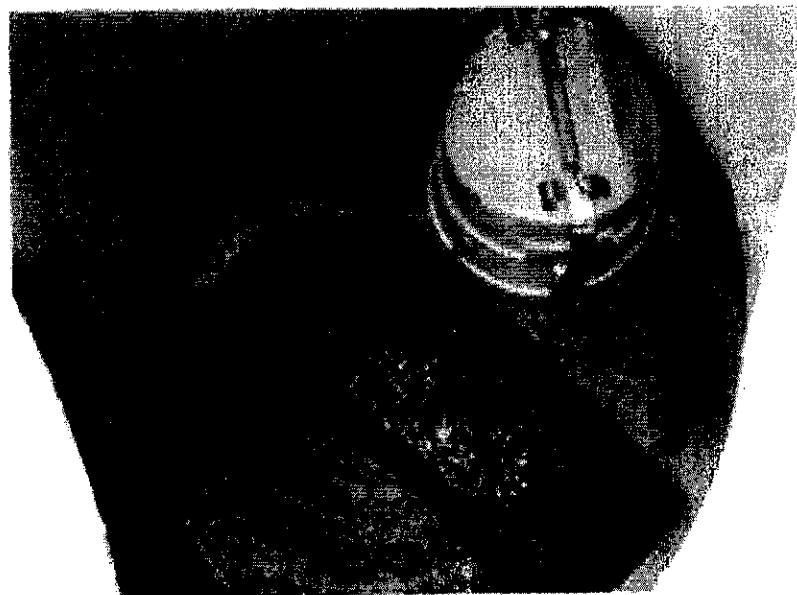
FIGURE 1: Facility Schematic and Discharge Location

WHITLOCK PACKAGING CORPORATION

SAMPLE MANHOLE (Discharge location: 001B)
Alongside NJ Transit railroad tracks
(part of Force Main Line)



Sampling Manhole Picture



Sampler placed in manhole



Rockaway Valley Regional Sewerage Authority
RD #1, 99 Greenbank Road Boonton, NJ 07005-9602
(973) 263 - 1555 / Fax (973) 263 - 9088

OWNERSHIP DISCLOSURE STATEMENT

Project Name: _____
Property Owner: Whitlock Packaging Corp.
Corporation Name: Whitlock Packaging Corp.
Company Name: _____
Trading As: _____

Corporate and partnership Applicants must submit a statement setting forth the names and addresses of all stockholders in the corporation or partnerships who own 10% or more of its stock, of any class or of all individual partners in the partnership who own a 10% or greater interest therein, as the case may be. If one or more such stockholders hold 10% or more of that corporation's stock, or of the individual partners owning 10% or greater interest in the partnership, as the case may be, shall also be listed. The disclosure shall be continued until all names and addresses of every non-corporate stockholder and individual partner exceeding 10 % ownership has been listed.

| Name | Address | % Ownership |
|-----------------------|---|-------------|
| <u>Jerry Whitlock</u> | <u>2424 N. Federal Highway, Doxatar, FL</u> | <u>100%</u> |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

If any entity owns 10% or less, please indicate.

Corporation _____ Keith Bishop _____
(Proprietor, Partnership or Corporation) (Authorized Signature)

1701 South Lee St. Subson, OK 74434 _____
(Street address where notifications can be sent)

Keith Bishop _____ Vice President, Corp. Controller 10/22/13
(Print Name) (Title) (Date)

ATTEST:

[Signature] _____ Exec. Asst. _____
(Signature) (Print Name and Title)