TD LOG# 8424

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIV. OF ENVIRONMENTAL QUALITY – BUR. OF COMMUNICATIONS AND SUPPORT SERVICES
Phone: 609-292-7172

COMMUNICATIONS CENTER NOTIFICATION REPORT

CASE NO. 88 (Yr) · 09 (Mo) · 23 (Day) · 16:56 (Time)

DATE 09 (Mo) · 23 (Day) · 88 (Yr) REC'D BY A Graves (Initials) REVIEWED BY

INCIDENT REPORT BY:
Name Dave Roth Phone (201)-267-7200
Street State
City
Affiliation/Title Bright Star Ind. / Attorney

INCIDENT LOCATION: ___ Transportation x Facility ___ Other
Name (Site): Bright Star Ind. Phone (201)-267-7200
Street 600 Getty Ave.
City Clifton County Passaic State N.J. Zip Code

Date of Incident: 09 (Mo) - 23 (Day) - 88 Time: 15:58

IDENTITY OF SUBSTANCE(S) SPILLED, RELEASED, ETC.: ___ Known X Suspected ___ Unknown
Name of Substance(s) (Gas, Liquid, Solid): Soil Contamination
CAS Number: N/A
Amount Released/Spilled Unk. ___ Actual ___ Potential ___ Estimated
Substance Contained (Y/N/U)
Type of Release/Spill: ___ Terminated ___ Continuous ___ Intermittent x Unknown

Hazardous Material (Y/N)

NATURE OF INCIDENT: ___ Complaint ___ Munic. Notification ___ Emergency x Facil. Notification

INCIDENT DESCRIPTION:
___ Fire ___ Explosion ___ Air Rel ___ Spill ___ MVA ___ Derailment ___ Smoke/Dust
___ Odors ___ Sewage ___ NJPDES ___ Noise ___ Illegal Dumping ___ Wildlife
___ Equip Start-up/Shutdown, Equip Fail/Upset, etc.
x Other (specify) (Possible Tank Leak)

Injuries (Y/N/U)
Facility Evacuation (Y/N/U)
Public Evacuation (Y/N/U)
Contamination of ___ Air x Land ___ Water
Potable Water Source (Y/N/U)
Receiving Water N/A
Location Type: ___ Residential X Industrial ___ Rural ___ Sensitive Population (Hosp.,School,Nurs. Home)

Public Exposure (Y/N/U)
Police at Scene (Y/N/U)
Firemen at Scene (Y/N/U)
Assistance Requested (Y/N/U)
Wind Direction/Speed ___ /
Precipitation (rain/snow) NO

STATUS AT INCIDENT SCENE Excavation of tank was performed and facility suspects soil maybe contaminated. Project is under ECRA.

RESPONSIBLE PARTY: x Known ___ Suspected ___ Unknown
Company Name Bright Star Ind. Phone (201)-267-7200
Contact Dave Roth Title Attorney
Street 600 Getty Ave.
City Clifton County Passaic State N.J. Zip Code

OFFICIALS NOTIFIED (Name/Title):

NJSP:	/ OEM	Phone TELEX	Date/Time 09/23 /	(T/M)
Local Health Mr. Palfeyman	/ Clifton HD	Phone 470-5763	Date/Time 09/23 / 21:26	(T/M)
Local Munic: Disp. D-5	/ Clifton PD	Phone 470-5900	Date/Time 09/23 / 19:21	(T/M)
USEPA:	/	Phone	Date/Time /	(T/M)

INCIDENT REFERRED TO:
___ DEQ x DWR ___ DSWM ___ DHSM ___ DHWM ___ DOH ___ DFG ___ DPF ___ DCJ ___ DCR
Region: x Northern ___ Metro ___ Central ___ Southern ___ ER1 ___ ER2

1. Name/Affil Joe Miller	/ B.U.S.T.	Phone Mailed	Date/Time 09/23 /	(T/M)
2. Name/Affil	/	Phone	Date/Time /	(T/M)
3. Name/Affil	/	Phone	Date/Time /	(T/M)

IMMEDIATE DEP RESPONSE (Y/N) [Emergency (Y/N) Enforcement (Y/N)]

ABB000111

COMMENTS 21:26 Mr. Palfeyman of Clifton Health Dept. advised TD that he will look further

131-5832

BRIGHT STAR INDUSTRIES

Subsidiary of Kidde, Inc.

KIDDE

TELEX: 133312

600 Getty Avenue
P. O. Box 1909
Clifton, New Jersey 07015-1909
(201) 772-3200
(212) 563-5792

12 October 1982

OCT 1982
RECEIVED

Chief Engineer
PASSAIC VALLEY SEWERAGE COMMISSIONERS
600 Wilson Ave.
Newark, NJ 07105

Dear Sir:

Enclosed are the results of the tests obtained for B.O.D. and T.S.S. on samples submitted to an independent Laboratory for the period I July 1982 to 30 September 1982.

Sincerely,

BRIGHT STAR INDUSTRIES

William S. Griglak,
Technical Director

pd
enc.

OCT 14 1982
PASSAIC VALLEY SEWERAGE COMMISSIONERS

BRIGHT STAR

ABB000349

September 30, 1982

Bright Star Industries
600 Getty Avenue
[redacted], N.J. 07015

Att: Mr. Griglak

Dear Mr. Griglak:

As requested, we are attaching a copy of the lab results from our sampling study at your plant.

Very truly yours,

Passaic Valley Sewerage Commissioners

Harold Carscadden,
Technician

HC/kj

ABB000350

P. V. S. C. INDUSTRIAL SAMPLING STUDY RESULTS

COMPANY NAME BRIGHT STAR INDUSTRIES- CLIFTON

OUTLET DESIGNATION NO. - 03401210

ITORING K ORDER	BOD 0310	LAB COMP. DATE	TSS 0530	LAB COMP. DATE	pH 9000	LAB COMP. DATE
90081	—	—	6	9-9-82	7.0	9-8-82
90089	10	9-15-82	19	9-10-82	6.8	9-9-82
90100	11	9-17-82	36	9-13-82	7.0	9-10-82

ABB000351

Date: 9-25-87

USER CHARGE/PRETREATMENT CHECK OFF LIST

Company Name Bright Star Industries
Company Address 608 Getty Ave - Clifton
Company Phone # 772-3200
Discharge Permit # 03401-10
Are Sample Points same for User Charge and Pretreatment (Yes) or No)
If No, Number of Sanitary Outlets _____ Number of Industrial Outlets _____
Does permit number(s) agree with company's outlet designation (Yes or No) yes
Inspector (s) Joseph Hawley
Pretreatment Category and subpart if applicable _____
In compliance Yes ____ No ____ N/A ✓
If No, Explain _____

GENERAL OPERATION

Type of operation; Batch, Continuous, Semi-Batch, Seasonal
Hours of operation; 24
Number of shifts; 3
Number of employees; 270
Does company work weekends? If yes, is it normal production?
sometimes

S.P.C.C. Plan NO
R.C.R.A. Plan NO
Year present operation began _____
Does site or flow diagram agree with your findings? If no, explain
yes

ABB000352

PRETREATMENT PROCESSES

Neutralization NO
Heavy Metal Pretreatment System NO
Cyanide destruct NO
Separation NO
Precipitation NO
Screening NO
Sedimentation (settling) NO
Skimming NO
Other
Compliance schedule if, applicable NA

INSTRUMENTATION

Flow meter (Specify type & readings gals, ft^3 etc) NONE
Flow meter recorder (Type including decimal place) NA
Is flow meter non-resettable (Yes or No) NA
pH meter (Note reading) NONE
pH recorder NA
LEL meter (Note reading) NONE
Alarms "
pH of effluent at outlet (s) 8.2

SAMPLING PROCEDURES

Does company have composite sampler (Yes or No) yes

Can sampler be sealed (Yes or No) yes

Accessable sample point (Yes or No) yes

Is sampling point and sample hose in proper place (Yes or No) yes

Sample preservation:

- Oil & grease - H_2SO_4 NA
- Heavy metals - HNO_3 NA
- Cyanide - NaOH NA
- Refrig. Sampler - (Yes or (No))
- Temperature of sample:

Type of sample:

- Composite for user charge - BOD, TSS.
- Grab PH

Analysis required:

- TSS for user charge
- BOD " " "
- pH " " "
- Other

WATER SOURCES AND USE

Raw Water Sources

- Public Water Supply PVWC
- Private Well (s) yes
- Surface Water No
- Are these sources metered (Yes or No) Yes
- Is there a calibration schedule for the meter (Yes or No) No
- Average daily use 85,000 gallons

ABB000354

TOXIC ORGANICS MANAGEMENT

Are TTO's present (Yes or No) if yes list Tri -200 gal. acetone 50 gal.

Are there Categorical Requirements (Yes or No) if Yes list, No

Has the facility chosen the TTO plan option (Yes or No) No

Has the TTO management plan been submitted for approval (Yes or No) No

Has the TTO management plan been approval (Yes or No) No

Are the organics stored in an area safeguarded against spills reaching the sewer (Yes or No) yes

SLUDGE/HAZARDOUS WASTE HANDLING

Company Laeffels & Chemical Disposal Services

Frequency of pick up

Permit # NJD 981291451 - NJD 065825341.

OPERATIONAL CHARACTERISTICS

Description of manufacturing or other activity performed Injection Molding, Stamping, Vacuum metalizing, Assembly of Flashlights & Lanterns, Manufacture of Various Sizes of Zinc Carbon Dry Cells batteries

Principal raw materials used Injection Molding Polymers including polyethylene - polycarbonate, ABS, styrene, steel, brass, zinc, carbon black, asphalt, manganese dioxide, zinc chloride, ammonium chloride

Principal products or services Flashlights, lanterns and dry cell batteries.

ABB000355

TIERRA-B-015383

INFORMATION FURNISHED BY

Company Rep William Graglia

Title Technical Director

ANALYTICAL INSTRUMENTS RECOMMENDED

Portable LEL NO

Portable Samplers NO

Manual Samplers NO

pH Recorder NO

LEL Recorder NO.

COMMENTS

Company has not changed operations since last permit was issued

ABB000356

Expires 7/86

PASSAIC VALLEY SEWERAGE COMMISSIONERS
APPLICATION FOR A SEWER CONNECTION PERMIT

SECTION A

120 6563.

1. Company Name: Bright Star Industries
2. Permit number if applicable, 03401210
3. Location: 600 Getty Av. , Clifton New Jersey

   Zip Code: 07015
4. Mailing Address: Same

   Zip Code:
5. Person to contact concerning information provided in this application:

   Name of Contact Official: Mr. William S. Griglak

   Title: Technical Director Phone No. 201-772-3200

   Address: Same Zip Code
6. Number of Employees - Full Time: 270 Part Time: 2

   Number of Work Days Per Year: 239

   Number of Shifts Per Day: 3
7. If property is owned indicate block and lot numbers:

   Rented

   Assessed Value: Unknown 19
8. If property is rented indicate name and address of owner:

   600 Getty Av. Associates

   c/o Wm. Lee Frost Suite 2800, 122 E. 42nd. St. NY. NY. 10017

   Total square feet rented: 200,000
9. List NJPDES Permit number if applicable N/A. and

   name of receiving body of water entered N/A

RECEIVED DEC 1985

ABB000357

SECTION B

WATER DATA

10. Water Source: (Circle all appropriate answers)

Purchased	(Y) - N		
Well	(Y) - N	If Y, is it metered	(Y) - N
River	Y - (N)	If Y, is it metered	Y - N

11. Name of purchased water supplier: Passaic Valley Water Commission

List all Acct #s: 805-00245-1(2), 706-00315-1(0), 905-00190-1(0)

12. Water Received: From Mo. 10 Yr. 84 Through Mo. 10 Yr. 85

(* Next to a figure means it is estimated).

	PURCHASED	WELL	RIVER	TOTAL
1st Qtr.	1,563	6,672,000	N/A	6,673,563
2nd Qtr.	31,188	5,552,501		5,583,689
3rd Qtr.	8,706	4,851,499		4,860,205
4th Qtr.	9,886	3,946,000		3,955,886

GRAND TOTAL 21,073,343

Report in gallons

13. Water Use and Disposition (* Next to a figure means it is estimated).

	Gallons Sanitary/Combined Sewer	Discharged Stormsewer/ River/Ditch	Gallons Used Other
Sanitary Service Only	5,987,798 *		X
Process Waste Water			X
Cooling Water	13,971,529 *		X
Evaporation	X	X	1,053,668 *
Contained in the product	X	X	60,348
Other (Describe)	X	X	

GRAND TOTAL 21,073,343

ABB000358

TIERRA-B-015386

SECTION B (CONTINUED)

14. Process wastewater which is discharged as above is metered as follows: N/A

to the Separate Sanitary Sewer	Y - N
to the Combined Sewer	Y - N
to a storm sewer	Y - N
river or ditch	Y - N

15. Waste Hauler Information: List all firms and/or independent contractors used to remove process waste or sludge from this facility.

Contractor	Address	Icc #	Waste type handled
Laeffel's	2 Camden Pl West Milford NJ 07480	NJD991991451	Sludge Accumulation
			Waste Hydraulic Oil
Chemical Disposal Services	935 Allwood Rd Clifton NJ 07012	NJD065025341	Trichloroethylene

SECTION C

OPERATIONAL CHARACTERISTICS

16. Discharge of Industrial Waste is continuous none

or intermittent none each operating day.

If the discharge is intermittent, it occurs between the following hours: _____

17. Brief description of Manufacturing or other activity performed: Injection Molding, Stamping, Vacuum Metalizing, Assembly of Flashlights & Lanterns, Manufacture of Various Sizes of Zinc Carbon Dry Cells &Batteries.

18. Principal Raw Materials used: Injection Molding Polymers including: polyethylene, polycarbonate, ABS, styrene; and steel, bronze, zinc, carbon black, asphalt, manganese dioxide, zinc chloride, ammonium chloride.

19. Principal Products or Services: Flashlights, Lanterns and Dry Cell Batteries.

SECTION C (CONTINUED)

20. Describe seasonal variations,if significant, giving dates, volumes, rates, hours, etc. Include variations in product lines which affect waste characteristics: none

SECTION D

MONITORING

21. Describe any pretreatment process or effluent monitoring system in use: none

Outlet _____

Outlet _____

Outlet _____

22. Sampling information

Outlet	Contains Ind. Waste	Sampler Type	Refrigerated
Main Trunk	N	N-Con Scout C Portable Composite Sampler	N*

*Sample refrigerated after collection by independent laboratory.

SECTION D (CONTINUED)

23. Volume Information

Outlet	Daily Flow (Gallons)	Metered (Y – N)	Type	Date
Main Trunk	83,862*	N	N/A	N/A

24. Frequency of calibration of each flow meter: N/A

25. Attach a plot plan of the property showing:

(a) all existing or proposed sewer and drain lines (including outlets to a storm sewer, river or ditch);

(b) sample point (s); Monitoring or Pretreatment Equipment;

(c) details of the connection (s) to the municipal (or PVSC) sewer, including the distance and direction of each connection from the nearest street intersection.

SECTION E

ANALYSIS OF INDUSTRIAL WASTE

26. Analysis for Industrial Waste must be a composite sample taken for each outlet.

OUTLET NO. Main Trunk

Report to the nearest unit: XX. except where indicated with (1) Example: 15 mg/l			Report to the nearest hundredth: 0.XX except where indicated Example: 0.36 mg/l		
Code	Parameter	Value	Code	Parameter	Value
0200*	Radioactivity (PL-1)	N/A	1097*	Antimony (Sb)	N/A
0500	Total Solids	596	1002*	Arsenic (As)	N/A
0510	Total Mineral Solids	412	1022*	Boron (B)	N/A
0530	Total Suspended Solids	~~N/A~~ 4	1027*	Cadmium (Cd)	N/A
0552	Mineral Suspended Solids	2	1034*	Chromium Total (Cr)	N/A
0550 (1)	Emulsified Oil or Grease	264.0	1042*	Copper (Cu)	N/A
0310	Biochemical Oxygen Demand (BOD)	N/A	1045*	Iron (Fe)	N/A
			1051*	Lead (Pb)	N/A
0340	Chemical Oxygen Demand (COD)	25	0720	Cyanide (CN)	0.00 2
			1900	Mercury (Report to 0.XXX)	0.001
0680	Total Organic Carbon (TOC)	2	1067*	Nickel (Ni)	N/A
			1147*	Selenium (Se)	N/A
0745* (1)	Sulfide	N/A	1077*	Silver (Ag)	N/A
9000 (1)	pH (standard unit range)	7.0	1102*	Tin (Sn)	N/A
0625* (1)	Kjeldahl N as N	N/A	1092*	Zinc (Zn)	N/A
0610* (1)	Ammonia as N	N/A	2730*	Phenol	N/A
0507* (1)	Ortho Phosphates as P	N/A	4053*	Pesticides (Report to 0.XXX)	N/A
9998* (2)	TTO (Report to 0.XXX)	N/A	9999 (2)	TTVO (Report to 0.XXX)	N/A

The Parameters marked with a (1) must be reported to the nearesth tenth, i.e., 1.6 mg/l. Those Parameters marked with an asterisk (*) need only be analyzed for if reasonably expected to be present in the discharge. (2) See instructions.

SECTION E (CONTINUED)

Samples collected by: Bright Star Ind.

Date: Oct. 11, 1985

Samples analyzed by: Garden State Laboratories

Date: Oct. 15, 1985

Products being manufactured when sample was collected: Flashlights, Lanterns and Dry Cell Batteries

27. Who performs the analysis of the samples for User Charge? Garden State Laboratories
399 Stuyvesant Av. Irvington, N.J. 07111

28. Is the Laboratory certified by NJDEP to conduct all the analyses? Y - N Y

Lab# 07044

29. Who performs the analyses of the samples for the pretreatment parameters? N/A

(If monitoring has not commenced for pretreatment, indicate laboratory you plan to use. If unknown, so state): N/A

30. Is The Laboratory certified by NJDEP to conduct all the required Pretreatment analyses?
Y - N N/A

31. Based upon knowledge of materials and processes used at this facility check the approprite box that best describes the potential that a Priority Pollutant, listed on Tables 1, 2, & 3 is present in your discharge.

SECTION F

PRETREATMENT

32. Industrial Category: N/A

Subpart (s): _____

33. Compliance date(s): N/A

34. Date Baseline Monitoring Report (BMR) submitted to PVSC: N/A

35. Compliance schedule submitted? N/A

If yes is facility on schedule? _____ Explain if compliance date will not be met:

36. Does this facility come under the Resource Conservation and Recovery Act (RCRA)?

N/A

37. Does this facility have a Spill Prevention Control and Countermeasures (SPCC) plan?

N/A

If yes, describe: _____

38. Has this facility ever been cited by NJDEP or EPA for a violation of State or Federal Regulations for the nature of its wastewater discharge? Y - N N

CERTIFICATION:

The information contained in this application is familiar to me and, to the best of my knowledge and belief, such information is true, complete, and accurate.

If the applicant is a corporation, a corporate resolution is attached granting me the authority to sign the application on behalf of the corporation.

Name of signing official: Stephen V. Ehrlich
PRINT

TITLE: Executive Vice President

Dec. 16, 1985
DATE

SIGNATURE

TABLE 1 EPA PRIORITY POLLUTANTS

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
acenaphthene			✓		2,4 dimethylphenol			✓	
acrolein			✓		2,4 dinitrotoluene			✓	
acrylonitrile			✓		2,6 dinitrotoluene			✓	
benzene			✓		1,2 diphenylhydrazine			✓	
benzidine			✓		ethylbenzene			✓	
carbon tetrachloride			✓		fluoranthene			✓	
(tetrachloromethane)					4-chlorophenyl phenyl ether				
chlorobenzene			✓		4-bromophenyl phenyl ether			✓	
1,2,4-trichlorobenzene			✓		bis(2-chloroisopropyl) ether			✓	
hexachlorobenzene			✓		bis(2-chloroethoxy) methane			✓	
1,2 dichloroethane			✓		methylene chloride			✓	
1,1,1, trichlorethane			✓		(dichloromethane)				
hexachloroethane			✓		methyl chloride			✓	
1,1, dichloroethane			✓		(chloromethane)				
1,1,2 trichloroethane			✓		methyl bromide			✓	
1,1,2,2, tetrachloroethane			✓		(bromomethane)				
chloroethane			✓		bromoform(tribromomethane)			✓	
bis(chloromethyl) ether			✓		dichlorobromomethane			✓	
bis(2 chloroethyl) ether			✓		trichlorofluoromethane			✓	
2-chloroethyl vinyl ether (mixed)			✓		dichlorodifuoromethane			✓	
2-chloronaphthalene			✓		chlorodibromomethane			✓	
2,4,6, trichlorophenol			✓		hexachlorobutadiene			✓	
parachlorometa cresol			✓		hexachlorocyclopentadiene			✓	
chloroform (trichloromethane)			✓		isophorone			✓	
2 chlorophenol			✓		naphthalene			✓	
1,2, dichlorobenzene			✓		nitrobenzene			✓	
1,3, dichlorobenzene			✓		2-nitrophenol			✓	
1,4, dichlorobenzene			✓		4-nitrophenol			✓	
3,3, dichlorobenzidine			✓		2,4-dinitrophenol			✓	
1,1, dichloroethylene			✓		4,6 dinitro-o cresol			✓	
1,2, trans-dichloroethylene			✓		N-nitrosodimethylamine			✓	
2,4, dichlorophenol			✓		N-nitrosodiphenylamine			✓	
1,2, dichloropropane			✓		N-nitrosodi-n-propylamine			✓	
1,3 dichloropropylene			✓		pentachlorophenol			✓	
(1,3 dichloropropene)			✓		phenol			✓	

A. KNOWN TO BE PRESENT
B. SUSPECTED TO BE PRESENT
C. KNOWN TO BE ABSENT
D. SUSPECTED TO BE ABSENT

TABLE 1 EPA PRIORITY POLLUTANTS (CONTINUED)

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
bis(2-ethlhexyl) phthalate			✓		endrin			✓	
butylbenzylphthalate			✓		endrin aldahyde			✓	
di-n-butylphthalate			✓		heptachlor			✓	
di-n-octylphthalate			✓		heptachlor (epoxide)			✓	
diethylphthalate			✓		BHC Alpha			✓	
dimethylphthalate			✓		BHC Beta			✓	
benzo(a)anthracene			✓		BHC Gamma			✓	
benzo(a)pyrene			✓		BHC Delta			✓	
3,4 benzofluoranthene			✓		PCB-1242			✓	
benzo(k)fluoranthane			✓		PCB-1254			✓	
chrysene			✓		PCB-1221			✓	
acenaphthylene			✓		PCB-1232			✓	
anthracene			✓		PCB-1248			✓	
benzo(ghi)perylene			✓		PCB-1260			✓	
fluorene			✓		PCB-1016			✓	
phenanthrene			✓		toxaphene			✓	
dibenzo(a,h)anthracene			✓		antimony (total)			✓	
indeno(1,2,3-c,d)pyrene			✓		arsenic (total)			✓	
pyrene			✓		asbestos (fibrous)			✓	
tetrachlorpethylene			✓		beryllium (total)			✓	
toluene			✓		cadmium (total)			✓	
trichloroethylene			✓		chromium (total)			✓	
vinyl chloride			✓		copper (total)			✓	
aldrin			✓		cyanide (total)			✓	
dieldrin			✓		lead (total)			✓	
chlordane			✓		mercury (total)			✓	
4,4 DDT			✓		nickel (total)			✓	
4,4 DDE			✓		selenium (total)			✓	
4,4 DDD			✓		silver (total)			✓	
endosulfan I			✓		thallium (total)			✓	
endosulfan II			✓		zinc (total)			✓	
endosulfan sulfate			✓		2,3,7,8, tetrachlorodibenzo			✓	
					p-dioxin			✓	

A. KNOWN TO BE PRESENT
B. SUSPECTED TO BE PRESENT
C. KNOWN TO BE ABSENT
D. SUSPECTED TO BE ABSENT

TABLE 2 NJDEP EXPANDED PRIORITY POLLUTANTS

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
acrylamide			✓		n,n-dimethyl aniline			✓	
amitrole			✓		3,3-dimethyl benzidine			✓	
amyl alcohols			✓		1,1-dimethylhydrazine			✓	
aniline hydorchloride			✓		dioxane			✓	
anisole			✓		diphenylamine			✓	
auramine			✓		ethylenimine			✓	
benzotrichloride			✓		hydrazine			✓	
benzylamine			✓		4,4'-methylene bis (2-chloroaniline)			✓	
o-chloroaniline			✓		4,4'-methylenedianiline			✓	
m-chloroaniline			✓		methyl isobutyl ketone			✓	
p-chloraniline			✓		alpha-naphthylamine			✓	
1-chloro-2-nitrobenzene			✓		beta-naphthylamine			✓	
1-chloro-4-nitrobenzene			✓		n-methylaniline			✓	
chloroprene			✓		1,2-phenylenediamine			✓	
chrysoidine			✓		1,3-phenylenediamine			✓	
cumene			✓		1,4-phenylenediamine			✓	
2,3-dichloroaniline			✓		sudan 1 (solvent yellow 14)			✓	
2,4-dichloroaniline			✓		thiourea			✓	
2,5-dichloroaniline			✓		toluene sulfonic acids			✓	
3,4-dichloroaniline			✓		toluidines			✓	
3,5-dichloroaniline			✓		xylidines			✓	
1,3-dichloropropene			✓						
1,3-dimethoxybenzidine			✓						

A. KNOWN TO BE PRESENT
B. SUSPECTED TO BE PRESENT
C. KNOWN TO BE ABSENT
D. SUSPECTED TO BE ABSENT

TABLE 3 EPA HAZARDOUS SUBSTANCES

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
acetaldehyde			✓		isopropanolamine			✓	
allyl alcohol			✓		kelthane			✓	
allyl chloride			✓		kepone			✓	
amyl acetate			✓		malathion			✓	
aniline			✓		mercaptodimethur			✓	
benzonitrile			✓		methoxychlor			✓	
benzyl chloride			✓		methyl mercaptan			✓	
butyl acetate			✓		methyl methacrylate			✓	
butylamine			✓		methyl parathion			✓	
captan			✓		mevinphos			✓	
carbaryl			✓		mexacarbate			✓	
carbofuran			✓		monoethyl amine			✓	
carbon disulfide			✓		monomethyl amine			✓	
chlorpyrifos			✓		naled			✓	
coumaphos			✓		napthenic acid			✓	
cresol			✓		nitrotoluene			✓	
crotonaldehyde			✓		parathion			✓	
cyclohexane			✓		phenolsulfanate			✓	
2,4-D (2,4-dichlorophenoxy acetic acid)			✓		phosgene			✓	
diazinon			✓		propargite			✓	
dicamba			✓		propylene oxide			✓	
dichlobenil			✓		pyrethrins			✓	
dichlone			✓		quinoline			✓	
2,2-dichloropropionic acid			✓		resorcinol			✓	
dichlorvos			✓		strontium			✓	
diethyl amine			✓		strychnine			✓	
dimethyl amine			✓		styrene			✓	
					2,4,5-T (2,4,5-trichloro-phenoxy acetic acid)			✓	
dinitrobenzene			✓		TDE (tetrachloro-diphenylethane)			✓	
diquat			✓		2,4,5-TP 2-(2,4,5-trichlorophenoxy) propanoic acid			✓	
			✓		trichlorofon			✓	
disulfoton			✓		triethylamine			✓	
diuron			✓		trimethylamine			✓	
epichlorohydrin			✓						

A. KNOWN TO BE PRESENT
B. SUSPECTED TO BE PRESENT
C. KNOWN TO BE ABSENT
D. SUSPECTED TO BE ABSENT

TABLE 3 EPA HAZARDOUS SUBSTANCES (CONTINUED)

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
ethanolamine			✓		uranium			✓	
ethion			✓		vanadium			✓	
ethylene diamine			✓		vinyl acetate			✓	
ethylene dibromide			✓		xylene			✓	
formaldehyde			✓		xylenol			✓	
furfural			✓		zirconium			✓	
guthion			✓						
isoprene			✓						

A. KNOWN TO BE PRESENT
B. SUSPECTED TO BE PRESENT
C. KNOWN TO BE ABSENT
D. SUSPECTED TO BE ABSENT

GARDEN STATE LABORATORIES, INC.

Bacteriological and Chemical Testing

399 Stuyvesant Avenue
Irvington, N.J. 07111

MATHEW KLEIN, M.S., Director

Telephone
201-373-8007

BRIGHT STAR INDUSTRIES
600 GETTY AVENUE
CLIFTON, NJ 07015

SAMPLE SUBMITTED: TUES. OCTOBER 15, 1985

RESULTS ARE IN MG/L UNLESS NOTED.

EFFLUENT WATER SAMPLE

TOTAL SOLIDS	596.
TOTAL MINERAL SOLIDS	412.
MINERAL SUSPENDED SOLIDS	2.0
EMULSIFIED OIL & GREASE	264.
CHEMICAL OXYGEN DEMAND	25.0
TOTAL ORGANIC CARBON	1.5
PH - STANDARD UNITS	6.97
CYANIDE	0.002
MERCURY	0.0007

Certified by U.S. Public Health Service, N.J. Dept. of Health and N.J.D.E.P. – Lab #07044

ABB000371

Industrial User Charge/Pretreatment Inspection Report

I. **Type of Inspection:** D **Date of Inspection:** 4-30-90

a. User Charge
b. Categorical Determination
c BMR Verification -
d. Other site

II. **General Information**

a. Facility Name: BRIGHT STAR INC
b. Parent Company or Affiliation: HANSON LIMITED
c. Facility Mailing Address: 600 Getty Ave Clifton 07015
d. Facility Street Address: same

e. Year present operations began at this facility: 1934
Number of Employees 125 Hour of Operations 8am to 430 / 430 to 1am
Shifts 2 Days/Week 5
f. Authorized Representative: M Gryfak (written)
g. Facility Contact: same
Title or Position: Tech dir/VP
Telephone No.: 772-3200
h. Facility Personnel Present at Inspection: M Gryfak

III. **Product or Service Information**

a. Narrative description of the primary manufacturing or service activity at the facility (Note if Batch, Continuous, Seasonal): Mfg flashlights and flashlight components

b. Principal Raw Materials used: plastics metal parts

ABB000372

TIERRA-B-015400

c. Principal Products Produced: Flashlights

d. List all additional activities and specific process occurring at this facility (e.g. Electroplating/Metal Finishing; identify specific processes, Laboratory, Research, etc.): None

e. For BMR Verification Inspection - Does this accurately compare to the information submitted on the BMR? Yes_____ No_____ N/A ✓
Comments:

IV. **Water Sources and Use**

a. Raw Water Sources
__ Public Water Supply: Specify PVWC
__ Private Well (s) 5 wells Database must be revised
__ Surface Water: Specify

b. Are raw water sources metered or are other means available for flow measurement? Specify: well meter city meter

c. Describe any water treatment or conditioning processes utilized:
None

d. Average daily water use (Specify source of data): 5 million/quarter
19,230 gal/day

e. Has the company provided a water flow schematic? Yes ✓ No___
If yes attached sketch. If no prepare sketch and attach.

f. Has the company provided a schematic process diagram? Yes ✓ No___
If not, prepare sketch and attach.

g. For BMR Verification Inspection - Does schematic process diagram submitted with the BMR adequately represent the actual facility?
Yes___ No___ If no, list deficiencies: NA

V. **Environmental Controls Permits/Registrations Held**

a. **Facility held permits/registrations**

__M__ NJPDES: Specify type _____ and NJDEP Permit Number _____ List parameters monitored in comments

__Yes__ Air Pollution: Site I.D. Number 082798

__NO__ RCRA (__Generator __Storage (90 days) __Treatment): I.D No. NJDEP

__Yes__ ECRA 082798

__Yes__ S.P.C.C. Plan

Groundwater discharge Yes____ No ✓

If Yes, parameters monitored Yes_____ No_____

List parameters monitored in comments

__ Other: Specify_____

__ None

VI. **Air Pollution Related**

a. Are there any process tanks greater than 100 gallons? Yes__ No ✓

b. Are there any heated surface cleaners (e.g. vapor degreasers, etc)? Yes ✓ No____ 111 TRichloroethane

c. Does this facility have any exhaust system in conjunction with their process operations (e.g. from plating tanks, painting rooms, vapor degreasers, etc.)? Yes ✓ No ✓

If yes, is the system registered? Yes ✓ No

Describe: forced air vents

d. Are there any air pollution control devices? Yes ✓ No____

Describe: forced air vents

VII. **Wastewater Information**

a Applicable Standards

__ Categorical standards (list applicable subparts):_____

_____

_____

✓ State:_____

✓ Local:_____

b. Representative Sampling Point

(1) Describe sampling point (s) (if any) utilized by the facility. If none used, is a sampling point available? Describe: manhole on property

(2) Are the sampling point (s) utilized representative of the operations they are intended to monitor? Yes ✓ No ___ If no, list deficiencies:

(3) Are regulated process streams metered or are other means available for flow measurement? Specify: City and well meter

List Quantity of process wastewater discharged in gallons per day: approx 19,000 gal/day

(4) If necessary, is sufficient flow data obtained to allow use of the combined wastestream formula? Yes ___ No ✓ N/A ___
Comments:

(5) Is a certified lab used for all official analyses? Yes ✓ No ___ N/A ___
Lab name and location: Garden State Labs

NJDEP No. 07044
Comments:

VIII **Pretreatment Facilities**

a. Is any treatment performed on the wastewater prior to discharge to the public sewer? Yes ___ No ✓
Describe/Comments:

b. Is any treatment proposed to be utilized on the wastewater prior to discharge to the public sewer? Yes ___ No ✓ N/A ___
Comments:

c. Is the facility operating under a compliance schedule to install treatment or otherwise attain compliance with applicable standards?
Yes___ No✓ N/A___ If no, is facility in compliance? Yes___ No___
Comments:_____

d. Does this facility generate any sludge or other residuals as a result of its pretreatment operations? Yes___ No✓ N/A___
Comments:_____

How is this sludge disposed of? N/A

e. Licensed Operator

(1) NJDEP Permit: Issued___ Application Requested___
Application Requested___ Application Submitted___
Not Required___
Is treatment performed or proposed (see A and B above)?
Yes___ No___

(2) Does this facility requred a licensed operator? Yes___:
Classification_____
No___:
Name (s) of licensed operator, if any:_____

IX **Waste**

a. Does this facility generate any waste process materials (spent solvents, spent acids, etc)? Yes✓ No___ If Yes, Describe: All Trichloroethene received and recycled.

Quantity generated per month: N/A
How stored:_____

How disposed: N/A

b. Does this facility generate any residuals as a result of its operations? Yes___ No ✓ If Yes, Describe: _____

Quantity generated per month: N/A

How stored: _____

How disposed: N/A

c. Does this facility have a designated or centralized area (s) for the storage of hazardous waste? Yes ✓ No___ N/A___ (No hazardous waste generated)
Comments: drum free area

X **Toxic Organics Management**

a. Are categorical organics used on site? Yes___ No ✓

Type	How Much	How Used

Has the facility chosed the TTO Plan option? Yes___ No___ N/A ✓
If yes, has a TTO Management Plan been submitted for approval?
Yes___ No___

Are other non-categorical organics used on-site in more than laboratory quantities? Yes___ No___

Type	How Much	How Used
111 Trichloroethane	3 to 4 55 gal drums	Cleaning of parts

B. Storage

(1) Are the raw organics stored in an area appropriately safeguarded against spills reaching the sewer: Yes ✓ No___
Comments:___

(2) Are the spent organics stored in an area appropriately safegauarded against spills reaching the sewer? Yes ✓ No___ N/A___
Comments: Stored in a containment tank closed loop system for 111 Trichloroethane

C. Handling Procedures

(1) Have adequate handling procedures been developed to prevent organics used during process operations from reaching the sewer in amounts exceeding federal standards? Yes ✓ No___ N/A___
(No federal standard)

(2) Are personnel actively implementing these procedures?
Yes___ No___ Not Observed ✓
Comments:___

D. How are the organics used on site disposed of? N/A

If licensed hauler used, which one? N/A

INSTRUMENTATION

Flow meter (Specify type & readings gals, ft^3 etc) NO
Flow meter recorder (Type including decimal place) NO
Is flow meter non-resettable (Yes or No) NA
pH meter (Note reading) NO
pH recorder NA
LEL meter (Note reading) NO
Alarms NO
pH of effluent at outlet (s) 7

SAMPLING PROCEDURES

Does company have composite sampler (Yes or No) yes
Can sampler be sealed (Yes or No) yes
Accessable sample point (Yes or No) yes
Is sample hose in proper place (Yes or No) yes
Sample preservation:
- Oil & grease - H_2SO_4 NA
- Heavy metals - HNO_3 NA
- Cyanide - NaOH
- Refrig. Sampler - (Yes or No) yes
- Temperature of sample:

Type of sample:
- Composite ✓
- Grab

Analysis required:
- TSS ✓
- BOD ✓
- pH
- Other

ANALYTICAL INSTRUMENTS RECOMMENDED

Portable LEL NO
Portable Samplers NO
Manual Samplers NO
pH Recorder NO
LEL Recorder NO

XI COMMENTS

Company no longer uses batteries only flashlights

Company has removed the tank since our last inspection

XII Inspector (s)

Name: T Russo
Title: Eng I
Signature: [signature]

Name:
Title:
Signature:

Prepared by: T Russo

Reviewed by: [initials]
Date Reviewed Complete: 5/24
Signature: [signature]

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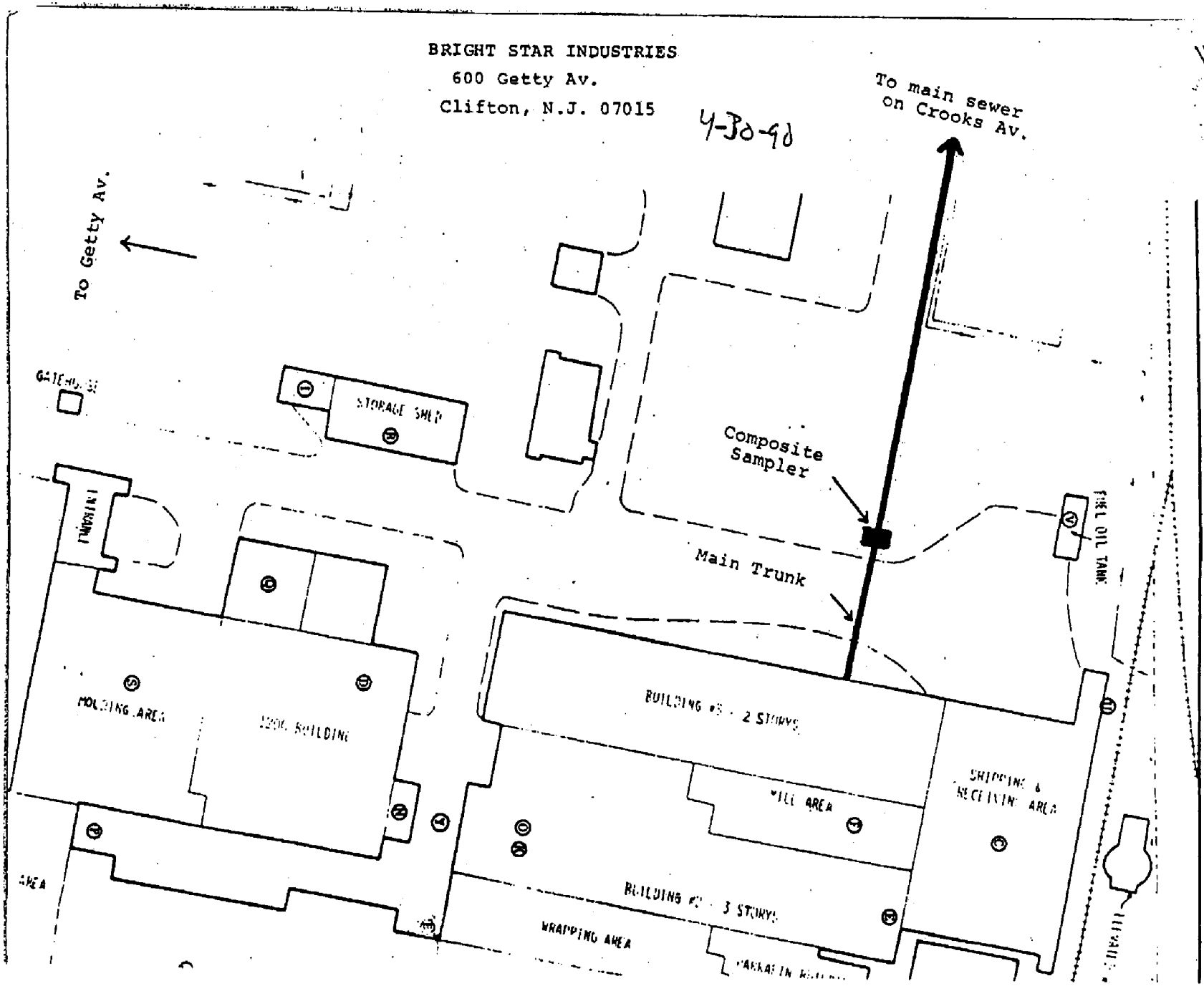
BRIGHT STAR INDUSTRIES
600 Getty Av.
Clifton, N.J. 07015
4-30-90
To main sewer on Crooks Av.
To Getty Av.
STORAGE SHED
Composite Sampler
Main Trunk
FUEL OIL TANK
BUILDING #3 - 2 STORYS
SHIPPING & RECEIVING AREA
BUILDING #2 - 3 STORYS
WRAPPING AREA

ABB000382

VOID

PASSAIC VALLEY SEWERAGE COMMISSIONERS

SEWER CONNECTION PERMIT

PERMIT # 03401210

(Please use the Permit Number on any correspondance with PVSC)

In compliance with the provisions of the Federal Water Pollution Control Act, its amendments, the Clean Water Act and the Rules and Regulations of the Passaic Valley Sewerage Commissioners:

Bright Star Industries

(herein, after referred to as the Permittee)

is authorized to discharge from a facility located at

600 Getty Avenue

Clifton, New Jersey 07015

to the Passaic Valley Sewerage Commissioners Treatment Works in accordance with discharge limitations, monitoring requirements and other conditions set forth herein.

Effective Date 7/14/86

Expiration Date 7/14/91

PASSAIC VALLEY SEWERAGE COMMISSIONERS

by:

Executive Director

CONDITIONS

A. General Prohibitions

(1) No person shall discharge or deposit or cause or allow to be discharged or deposited into the treatment works or public sewer any waste which contains the following:

(A) Explosive Mixtures. Pollutants which create a fire or explosion hazard to the treatment works, collection system or to the operation of the system. Prohibited materials include, but are not limited to, gasoline, kerosene, naphta, benzene, toluene, xylene, ethars, etc.

(B) Corrosive Wastes. Any waste which will cause corrosion or deterioration of the treatment works. All wastes must have a pH not less than 5. Unless otherwise stated in the Sewer Connection Permit, all waste shall have a pH not more than 10.5. Prohibited materials include, but are not limited to, acids, sulfidas, concentrated chloride or flouride compounds, etc.

(C) Solid or Viscous Wastes. Solid or viscous wastes which would cause obstruction to the flow in a sewer, or otherwise interfere with the proper operation of the treatment works. Prohibited materials include, but are not limited to, uncomminuted garbage, bones, hides or fleshings, cinders, sand, stove or marble dust, glass, etc.

(D) Oils and Grease. (a) any industrial wastes containing floatable fats, wax, grease or oils. (b) any industrial wastes containing more than 100 mg/l of emulsified mineral oil or grease.

(E) Noxious Material. Noxious or malodorous solids, liquids or gases, which, either singly or by interaction with other wastes, are capable of creating a public nuisance or hazard to life, or are or may be sufficient to prevent entry into a sewer for its maintenance and repair.

(F) Radioactive Wastes. Radioactive wastes or isotopes of such half life or concentration that they do not comply with regulations or odors issued by the appropriate authority having control over their use and which will, or may, cause damage or hazards to the treatment works or personnel operating the system.

(G) Excessive Discharge Rate. Industrial waste discharged in a slug of such volume or strength so as to cause a treatment process upset and subsequent loss of treatment efficiency.

(H) Heat (a) any discharge in excess of 150°F (65°C) (b) Heat in amounts which would inhibit biological activity in the PVSC treatment works resulting in a treatment process upset and subsequent loss of treatment efficiency, but in no case shall heat be introduced into the PVSC treatment works in such quantities that the temperature of the influent waters at the treatment plant exceed 40°C (104°F).

(I) Unpolluted Waters. Any unpolluted water including, but not limited to, cooling water or uncontaminated storm water, which will increase the hydraulic load on the treatment system, except as approved by PVSC.

(J) Water. Any water added for the purpose of diluting wastes which would otherwise exceed applicable maximum concentration limits.

(2) No person shall discharge or convey, or permit to be discharged or conveyed, to the treatment works any wastes containing pollutants of such character or quantity that will:

(A) Not be susceptible to treatment or interfere with the

process or efficiency of the treatment system.

(B) Violate pretreatment standards. As pretreatment standards for toxic or other hazardous pollutants are promulgated by USEPA for a given industrial category, all industrial users within that category must immediately conform to the USEPA timetable as well as any numeric limitations imposed by USEPA. In addition, an industrial user shall comply with any more stringent standards as determined by PVSC or other agency.

(C) Cause the PVSC treatment plant to violate its NPDES permit, applicable receiving water standards, permit regulating sludge which is produced during treatment or any other permit issued to PVSC.

B. INSTALLATION OF SAMPLERS

The permittee shall install a 24 hour composite sampler on outlet acceptable to PVSC with attachments for affixing seals,

which shall be maintained in proper working order at all times. The installed samplers shall draw a sample, which shall be representative of plant waste, in accordance with the monitoring schedule contained in Section C , Page (s) 5 of 13 .

Permittee shall insure that the sample is maintained between $1^{0}C$-$4^{0}C$ during and after sample collection.

C. **EFFLUENT LIMITATIONS, MONITORING AND COMPLIANCE REQUIREMENTS**

1. During the period beginning (07/14/86) and lasting through (07/14/91) the permittee is authorized to discharge from outlet(s) number(ed) (03401210-05042-0451). Such discharge shall be monitored by the permittee as specified below. Volume to be determined from water consumption data including well meter readings less 5% credit for evporation.

EFFLUENT CHARACTERISTIC	DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS		
	DAY AVERAGE	DAILY MAX	MEASUREMENT FREQUENCY	SAMPLE TYPE	REPORTING PERIOD
BOD (0310)	XXXXXXXXXXXX	XXXXXXXXXX	Quarterly	24 hr. comp.	Quarterly
TSS (0530)	XXXXXXXXXXXX	XXXXXXXXXX	Quarterly	24 hr. comp.	Quarterly
Volume	XXXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXXXXX	XXXXXXXXXXXX	Quarterly

2. In addition to the monitoring required in Section C.1. the Permittee is required to meet the following schedule of compliance:

   A. Analysis of wastewater parameters shall be performed by a laboratory that has been certified by the State of New Jersey.

   B. When final pretreatment standards are promulgated permittee shall submit baseline report to PVSC in accordance with 40 CFR 403.12 and any subsequent revisions. (copy attached).

D. Monitoring and Reporting

1. User Charge

Monitoring results obtained during the previous 3 months shall be reported on Discharge Monitoring Report Form MR-2. Reports are due January 21, April 21, July 21, October 21. The first report is due on (*). If an Industrial user fails to submit Form MR-2 on a timely basis, the Executive Director shall estimate the use for the period. The estimates may be made 30 days after the due date of the report, except for the fourth quarter where the estimates may be made after October 21.

2. Pretreatment

Monitoring results shall be reported on Discharge Monitoring Report Form, MR-1 and shall be submitted as specified in Section C.

3. Reports

Properly signed reports required herein shall be submitted to PVSC at the following address:

Passaic Valley Sewerage Commissioners
Industrial Waste Control Department
600 Wilson Avenue
Newark, NJ 07105

4. Test Procedures

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge. Test procedures for the analysis of pollutants shall conform to regulations contained in the PVSC Rules and Regulations, Federal, State and local laws or regulations.

5. Recording of Results

For each measurement of a sample taken pursuant to the requirements of this permit, the permittee shall maintain a record of the following information:

a) The date, exact place and time of sampling;
b) The dates the analyses were performed;
c) The person (s) who performed the analysis;
d) The analytical techniques or methods used;
e) The results of all required analyses.

* Permittee has been required to submit monitoring reports MR-2 to PVSC since 10/15/81.

6. Additional Monitoring by Permittee

If the permittee monitors any pollutant at the location (s) designated herein more frequently than required by this permit, using the approved analytical methods as specified above, the results of such monitoring shall be included in the calculation and reporting of the values required in the Discharge Monitoring Report Forms (PVSC Form MR-1 or MR-2). Such increased frequency shall also be indicated.

7. Records Retention

All records and information resulting from the monitoring activities required by this permit including all records of analyses performed, calibration and maintenance of instrumentation and recordings from continuous monitoring instrumentation shall be retained for a minimum of (5) years.

8. Definitions

a) The "30 day average" discharge means the average of daily values for 30 consecutive monitoring days. For the purpose of enforcement of Pretreatment Standards, consecutive samples taken and analyzed shall be considered as being taken on consecutive days even though one or more non-sampling days intervene. In applying the Pretreatment Standards where more than one but less than 30 samples have been taken and analyzed during any month, a formula, specified by USEPA, will be used to calculate the "30 day average".

b) The "daily maximum" discharge means the highest discharge by weight or other appropriate units, as specified herein, during any calendar day.

c) "Daily" - each operating day.

d) "Weekly" - one day each week during a normal operating day.

e) "Monthly" - one day each month during a normal operating day.

f) "Composite" - a combination of individual samples obtained at regular intervals over the entire discharge day.

The volume of each sample shall be proportional to the discharge flow rate unless specifically modified by PVSC. For a 24 hour continuous discharge, a minimum of 24 individual samples shall be collected at equal intervals and at least once per hour. For continuous discharges of less than 12 hours, individual samples shall be taken at least once every 30 minutes. For discharges which are not continuous, individual samples shall be taken such that they will be representative of plant waste.

g. "Grab" - an individual sample collected in less that 15 minutes.

h. "Quarterly" - every three (3) months.

i. "N/A" - not applicable.

E. MANAGEMENT REQUIREMENTS

1. Change in Discharge

All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant identified in this permit more frequently than or at a level in excess of that authorized shall constitute a violation of the permit. Any anticipated facility expansions, production increases, or modifications which will result in new, different, or increased discharges of pollutants must be reported by submission of a new PVSC Sewer Connection Application or, if such changes will not violate the effluent limitations specified in this permit, by notices to PVSC of such changes. Following such notices, the permit may be modified to specify and limit any pollutants not previously limited.

2. Noncompliance Notification

If, for any reason, the permittee does not comply with, or will be unable to comply with any effluent limitation specified in this permit, the permittee shall notify PVSC within 24 hours of the occurrence. If this

r: : is made orally, a written report containing the following in: :mation, shall be submitted within five (5) working days:

a) a description of the discharge and the cause of the period of noncompliance;

b) the period of noncompliance, including exact dates and times, or, if not corrected, the anticipated time the noncompliance is expected to continue, and

c) the steps being taken to reduce, eliminate and prevent a recurrence of the noncomplying discharge.

3. Facilities Operation

The permittee shall at all times maintain in good working order and operate as efficiently as possible all pretreatment or control facilities or systems installed or used by the permittee to achieve compliance with the terms and conditions of this permit.

4. Adverse Impact

The permittee shall take all reasonable steps to minimize any adverse impact to the FVSC Treatment Works resulting from noncompliance with any pretreatment limitations specified in this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge. This condition in no way affects FVSC's rights to suspend a permit in order to stop a discharge which presents an imminent or substantial hazard to the public health, safety or welfare to the local environment or which interferes with the operation of the FVSC Treatment Works.

5. Removed Substances

Solids, sludges, filter backwash or other pollutants or hazardous waste removed in the course of pretreatment or control of wastewaters and/or the treatment of intake waters shall be disposed of in accordance with applicabl

Federal, State and local laws and regulations. Records documenting such disposal shall be made available to PVSC for review upon request.

F. MANAGEMENT RESPONSIBILITIES

1. Right of Entry

The permittee shall allow the authorized representatives of PVSC, upon the presentation of credentials:

a) To enter upon the permittee's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this permit; and

b) At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring methods required in this permit; and to sample any discharge of pollutants.

2. Transfer of Ownership or Control

In the event of any change in control or ownership of facilities from which the authorized discharges emanate, the permittee shall, in writing, notify the succeeding owner or controller of the existance of this permit, and the need to apply for a new permit, a copy of which shall be forwarded to PVSC.

3. Permit Modification

After notice and opportunity for a hearing, this permit may be modified, or revoked in whole or in part during its terms for cause including, but not limited to, the following:

a) Violation of any terms or conditions of this permit;

b) Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or

c) A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

4. Toxic Pollutants

Notwithstanding (Section C), above, if a toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition), is established under Section 307 (b) of the Federal Water Pollution Control Act (the Act), its amendments, or any other subsequent law or regulation, for a toxic pollutant which is present in the discharge and such standard or prohibition is more stringent than any limitation for such pollutant in this permit, this permit shall be revised or modified in accordance with the toxic effluent standard or prohibition and the permittee so notified.

5. Civil and Criminal Liability

Nothing in this permit shall be construed to relieve the permittee from Civil or criminal penalties for noncompliance.

6. State Laws

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State Law or regulation under authority preserved by Section 510, of the Federal Water Pollution Control Act. (The Act)

7. Property Rights

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

8. Severability

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstances, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

Violation & Elimination - Bright Star Industries, 600 Getty Avenue, Clifton, N.J.
December 16, 1975 - July 3, 1976 (J. Parr)

On November 7, 1975, PVSC received notification from NJDEP of their intention to certify the discharges from Bright Star Industries, Clifton, N.J., in conjunction with their application for a NPDES Permit. Since PVSC routinely investigates these discharges in order to comment on them if necessary, Inspector Parr was directed to check and sample the outfalls that discharge to Wabash Brook, a tributary of the Passaic River. On December 16 a sample was taken from the two lines. Outfall #001 was non-polluting, but Outfall #002 (boiler blowdown) had a pH of 11.6 and a C.O.D. of 284 mg/l. On December 19, Mr. D'Ascensio called Mr. E. Weber, Vice President, Operations, who stated that his Maintenance Superintendent, Mr. V. Baksa, had the latest information but was on vacation until January 5, 1976.

Since the volume of the discharge from the outlet was very small (68 gal/day), the matter was held in abeyance until the return of Mr. Baksa and an appointment was made to meet on January 5, 1976. Meanwhile USEPA was requested to send a copy of the Draft Permit to PVSC.

On January 23, 1976, Mr. E. M. Weber, Vice President of Operations, wrote to PVSC informing that they intended to connect Discharge #002 into the sanitary sewer. He stated that they intended to complete this by July 23, 1976. Although this was a small pollution, PVSC felt that this could be done sooner and had so informed Bright Star.

On March 12, Mr. Weber wrote to Mr. D'Ascensio and included copies of letters from Bright Star to USEPA and NJDEP. In these letters Mr. Weber admitted that a third occasional discharge had been discovered by PVSC and that Bright Star felt the best solution was to eliminate all three outlets to Wabash Brook. They expected to have this work completed by May 24, 1976.

On April 29, 1976, Mr. Weber, Vice President of Bright Star informed USEPA and PVSC that as of April 15, the steam condensate had been routed back to the boiler room, eliminating outlet 001; the boiler blowdown had been rerouted into the municipal sewer with outlet 002 capped; and the third discharge had been sealed and is no longer discharging into Wabash Brook, thus eliminating all three outlets.

However, the boiler blowdown tank developed a leak which permitted about 5 to 7 gallons of liquid per day to seep into the ground and presumably into Wabash Brook. Since the tank was buried and, due to its age and condition, would be difficult to repair, it would be replaced. They estimated the installation of the new tank to be about June 21.

Violation & Elimination - Bright Star Industries (con't.)

On June 28 Mr. Weber wrote to Mr. D'Ascensio and enclosed a copy of a letter to USEPA wherein he stated that the vendor did not deliver the new tank on time and they were unable to meet the June 21 date for elimination of the pollution. He stated that Bright Star anticipated that the tank would be installed in early July.

Inspector Parr inspected the plant on July 3 and observed that the new tank was being installed. By 3:45 p.m. the installation was complete and the violation was eliminated.

Violation and Elimination - Brookdale Beverage Co., Inc., 955 Bloomfield Ave., Clifton, N.J.
February 20 - March 12, 1976 (R. Goldstein)
(J. Parr)

On Saturday, February 21, 1976, a call was received from the Nutley Police Department about red dye in Nichols Pond. Operator Terry Richardson called Supt. L. Cuccinello at 12:30 p.m., who contacted Inspector R. Goldstein, and both proceeded to Nichols Pond, which they found to be bright red. They traced this upstream to Allwood Brook and a culvert coming from under Allwood Road, Clifton. They continued to trace the red color past a series of catch basins to the rear of the Brookdale Beverage Co. They went to the office and found the building closed. They then went to an outlet store of this company at Industrial West and the manager called the owner, Mr. Joseph Pieretti, Sr., via the telephone, who stated he was bedridden and requested the inspectors come to his house.

At the home, his son, Mr. J. Pieretti, Jr., explained that they had a laboratory on the second floor with a large stainless steel sink which leads to a floor drain, thence to a 6-inch pipe that empties into the yard catch basin thence to Allwood Brook. When recent Federal Regulations banned the use of Red Dye #2, he told an employee to get rid of what he claimed was about two pounds of Red Dye #2 in powder form. The employee at 5:30 p.m. on Friday, February 20, 1976, mixed the powder with 25 gallons of water and dumped it into the laboratory sink, and it went to the storm sewer system. They were informed that this was illegal, and, in fact, the connection from inside the building to the storm sewer was illegal, as it could carry polluting material and thus required a NPDES Permit which they didn't have.

Supt. Cuccinello, Inspector Goldstein and Inspector Parr went to the plant on Monday, February 23, and they were shown by the General Manager, Frank Liscio, Jr., the sink and the piping to the storm sewer. Supt. Cuccinello directed Brookdale Beverage Co. to reconnect the system into the sanitary sewer.