RESOLUTION AUTHORIZING DEWATERING PERMIT APPLICATION#21031501 1301 JEFFERSON ST., HOBOKEN, NJ

MOTIONED BY: Gardiner SECONDED BY: Friedrich

WHEREAS, the North Hudson Sewerage Authority (hereinafter "Authority") is a public body, duly formed under the Sewerage Authorities law, constituting Chapter 138 of the Laws of New Jersey of 1946, as amended (Chapter 14A of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

WHEREAS, the Authority has received a request, application #21031501 from J. Fletcher Creamer, 101 E Broadway, Hackensack, New Jersey 07601 for the purpose of approving their application for a Dewatering Permit for the purpose of the installation of two dewatering wells (86,400 gallons per day) to the North Hudson system associated with their contract requirements under Resolution 20-057 for the H6/H7 LTCP CSO Project;

NOW, THEREFORE, BE IT RESOLVED that the Authority hereby certifies that the committed flow to the Adams Street WWTP does not exceed the presently permitted design capacity, nor will the addition of flow proposed by this application cause the permitted design capacity to be exceeded.

BE IT FURTHER RESOLVED that, upon Applicant's satisfaction of the necessary conditions as specified hereinabove, the Authority Engineer is authorized to approve the necessary Certification as required by the NJDEP to grant a Dewatering Permit approval for a total additional flow of approximately 86,400 gallons per day.

DATED: APRIL 15, 2021

	RECORD OF (COMMISSIO	NERS' VOTE
	YES	NO	ABSENT
Commissioner Soares	X		
Commissioner Kappock	X		
Commissioner Marotta			X
Commissioner Gardiner	X		
Commissioner Friedrich	X		
Commissioner Guzman	X		
Commissioner Velazquez			X
Commissioner Barrera	X		
Commissioner White	X		

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON APRIL 15, 2021.





J. Fletcher Creamer & Son, Inc. Mr. Alexander Ternik 101 E Broadway Hackensack, NJ 07601

Your Reference: Application A21031501

Our Reference: Project 101715-001 SC61

111 Wood Avenue South Iselin NJ 08830-4112 United States of America

T +1 (800) 832 3272 F +1 (973) 376 1072 mottmac.com/americas 1301 Jefferson Street, Hoboken Northwest Resiliency Park NHSA Construction Phase I

Status: Conditional Approval Recommended

Application: Dewatering Connection

April 8, 2021

Dear Mr. Ternik:

Mott MacDonald has received the following documents for review regarding the above referenced project.

- One (1) copy of the Treatment Works Approval Application Form TWA-1 signed and sealed by David Puchalski.
- One (1) copy of the Engineer's Report Form WQM-006
- Dewatering Treatment System Drawings, inclusive of the treatment system equipment layout and preliminary site plan.
- One revised copy of the Treatment Systems and Discharge Details
- One (1) copy of the proposed flow meter cut sheets.
- One (1) copy of groundwater sampling results, dated February 5, 2021
- One (1) copy of groundwater sampling results, dated March 17, 2021.
- Site Schematic of the dewatering discharge plan with use of an existing and abandoned force main to the point of connection with the NHSA combined sewer.

Mott MacDonald has reviewed the project documents and summarizes the relevant features as follows:

- This project is located at 1301 Jefferson Street, Hoboken, NJ. This project is for the NHSA H6/H7 combined sewer overflow long term control plan Phase 1 project which will require temporary dewatering and treatment for the proposed construction of the high-level storm sewer in 13th Street, and the pump station structure and controls building at Northwest Resiliency Park.
- The proposed dewatering activity will require discharge to the NHSA combined sewer system, estimated to be up to 1,000,000 gallons per day.



Fletcher Kramer, the selected contractor for this work, is evaluating options for discharging the flows to the NHSA combined sewer.

In concept, the Authority approves of the dewatering discharge to the NHSA combined sewer system during dry weather conditions. Therefore, a conditional approval is recommended. A final approval shall be issued upon review of final documentation of the dewatering discharge submitted to the NHSA. The final project details shall include a connection detail to the NHSA combined sewer, final flow projections and well point locations, and treatment system design based on projected flow rates.

Please contact me should you have any questions.

Very truly yours,

Mott MacDonald

Kevin P. Wynn, PE

Senior Project Manager T +1973-912-2537 F +1973-912-2455

Kr.Kruago/forkw

kevin.wynn@mottmac.com

cc: Fredric J. Pocci, P.E., NHSA

Phillip Reeve, CH2M Hill Doris Alejandro, CH2M Hill Karen Karvazy, P.E., MM



STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATER QUALITY

Reset form

Treatment Works Approval Permit Application

Refer to Instructions on Page 4 and Provide All Applicable Information. Please Print or Type.

* Applicant/Owner should be the eventual owner of the proposed Treatment Works. LOCATION OF ACTIVITY Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location 1301 Jefferson St Lot No Block No City or Town Hoboken State NJ Zip Code O77030 Municipality Hoboken County Hudson NEW JERSEY LICENSED PROFESSIONAL ENGINEER Name David Puchalski N.J. License No. 39670 Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zip Code O7701	Permanent Legal Address 101 E Broadway City or Town Hackensack State NJ Zip Code 07601 E-mail alexander.terenik@jfcson.us * Applicant/Owner should be the eventual owner of the proposed Treatment Works. LOCATION OF ACTIVITY Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location Block No. Block No.	. APPLICANT/OWNER*			
Permanent Legal Address City or Town Hackensack State NJ Zip Code O7601 E-mail Alexander.terenik@jfcson. * Applicant/Owner should be the eventual owner of the proposed Treatment Works. LOCATION OF ACTIVITY Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location 1301 Jefferson St Lot No. Block No. City or Town Hoboken State NJ Zip Code O7030 NEW JERSEY LICENSED PROFESSIONAL ENGINEER Name David Puchalski N.J. License No. NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zin Code O7701	Permanent Legal Address City or Town Hackensack State NJ Zip Code O7601 E-mail alexander.terenik@jfcson.us * Applicant/Owner should be the eventual owner of the proposed Treatment Works. LOCATION OF ACTIVITY Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location State Lot No. Block No. City or Town Hoboken County Hudson NEW JERSEY LICENSED PROFESSIONAL ENGINEER Name David Puchalski N.J. License No. MewFields, LLC Mailing Address City or Town Red Bank State NJ Zip Code O7701 Telephone (732) 598-6279 Fax () E-Mail dpuchalski@newfields.com	Name J. Fletcher Creamer & So	n, Inc.		Telephone (551) 255-6388
City or Town Hackensack State NJ Zip Code 07601 E-mail alexander.terenik@jfcson.i * Applicant/Owner should be the eventual owner of the proposed Treatment Works. **LOCATION OF ACTIVITY Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location 1301 Jefferson St Lot No. Block No. City or Town Hoboken State NJ Zip Code 07030 **NEW JERSEY LICENSED PROFESSIONAL ENGINEER Name David Puchalski N.J. License No. 39670 **NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zip Code 07701	City or Town Hackensack State NJ Zip Code 07601 E-mail alexander.terenik@jfcson.us * Applicant/Owner should be the eventual owner of the proposed Treatment Works. **LOCATION OF ACTIVITY Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location 1301 Jefferson St Lot No. Block No. City or Town Hoboken State NJ Zip Code 07030 Municipality Hoboken County Hudson **New Jersey Licensed Professional Engineer Name David Puchalski N.J. License No. 39670 Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zip Code 07701 Telephone (732) 598-6279 Fax () E-Mail dpuchalski@newfields.com	Permanent Legal Address101 E E	Broadway		
* Applicant/Owner should be the eventual owner of the proposed Treatment Works. LOCATION OF ACTIVITY Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location 1301 Jefferson St Lot No Block No City or Town Hoboken State NJ Zip Code O77030 Municipality Hoboken County Hudson NEW JERSEY LICENSED PROFESSIONAL ENGINEER Name David Puchalski N.J. License No. 39670 Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zip Code O7701	* Applicant/Owner should be the eventual owner of the proposed Treatment Works. **LOCATION OF ACTIVITY Name of Facility/Site **NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location **1301 Jefferson St** Lot NoBlock No City or Town **Hoboken	City or Town Hackensack	State NJ Zi	p Code	E-mail alexander.terenik@jfcson.us
Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location 1301 Jefferson St Lot NoBlock No City or Town HobokenBlock No Municipality HobokenBlock No NEW JERSEY LICENSED PROFESSIONAL ENGINEER Name David PuchalskiN.J. License No. 39670 Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank Zip Code 07701	Name of Facility/Site NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Temp. Dewatering Street Address/Location				
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Municipality Hoboken NEW JERSEY LICENSED PROFESSIONAL ENGINEER Name David Puchalski Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank NewFields, LLC State NJ Zin Code 07701	Municipality Hoboken County Hudson NEW JERSEY LICENSED PROFESSIONAL ENGINEER Name David Puchalski N.J. License No. 39670 Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zip Code 07701 Telephone (732) 598-6279 Fax () E-Mail dpuchalski@newfields.com	City or TownHoboken			State 7in Code 07030
New Jersey Licensed Professional Engineer Name David Puchalski Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank N.J. License No. 39670 State NJ Zin Code 07701	New Jersey Licensed Professional Engineer Name David Puchalski Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zip Code 07701 Telephone (732) 598-6279 Fax () E-Mail dpuchalski@newfields.com	Municipality Hoboken			County
Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zin Code 07701	Name of Firm, if employee NewFields, LLC Mailing Address 22 West Street City or Town Red Bank State NJ Zip Code 07701 Telephone (732) 598-6279 Fax () E-Mail dpuchalski@newfields.com				
Mailing Address 22 West Street City or Town Red Bank State NJ Zin Code 07701	Mailing Address 22 West Street City or Town Red Bank State NJ Zip Code 07701 Telephone (732) 598-6279 Fax () E-Mail dpuchalski@newfields.com	Name of Firm, if employee NewFig	elds, LLC		
City or Town Red Bank State NJ Zip Code 07701	Telephone (⁷³²) <u>598-6279</u> Fax () E-Mail dpuchalski@newfields.com	Mailing Address 22 West Street			·
732 598-6279	Telephone (⁷³²) <u>598-6279</u> Fax () E-Mail dpuchalski@newfields.com	City or Town Red Bank		State N	J Zip Code 07701
Telephone (102) 300 0279 Fax () F-Mail apuchaiski@newfields.com		Telephone (732) 598-6279	Fax ()		F-Mail dpuchalski@newfields.com
Telephone (192) Fax () E-Mail E-Mail		Mailing Address 22 West Street City or Town Red Bank		State N	J Zin Code 07701
		ESTIMATED CONSTRU	CTION COST	AND APPL	ICATION FEE
A. Cost of treatment works proposed in this application \$	A. Cost of treatment works proposed in this application \$				

5. OTHER REQUIRED PERMITS

If any of the the following applications have been submitted for this project, provide the applicable information.

Permit Type	Application Pending (check	Approved*	Application Date (or Application No.)
Treatment Works Approval			
Exemption From Sewer Ban			
Water Quality Management Plan Amendment			
• CAFRA			
Stream Encroachment			
Freshwater Wetlands			
Tidal or Coastal Wetlands			
Waterfront Development			
NJPDES Permits			
Pinelands Certificate			
Delaware & Raritan Canal Commission			
Hackensack/Meadowlands Commission			
Other Related Approvals			
(* If any of the above applications were approv	ved, please provid	de a copy of the ap	oproval with this application).
PROJECT DESCRIPTION (Brief Des			
NHSA H6/H7 Combined Sewer Overflow Long			
treatment facility to discharge into NHSA Comb	inea Sewer Sys	stem per contract	specifications.

6.

7. APPLICANT'S AGENT (Optional)

Name		Position	
Address		City	
StateZip Code		Telephone()	
Signature of Agent	Date	Signature of Applicant/Owner	Date
PROPERTY OWNER'S CE	RTIFICATI	ON	
I hereby certify that		and the second s	
this application and authorize the De	partment of E	(Property Owner's Name) owner, I grant permission for the activity to the conduct on-site in an easement. I certify that with this	e inspections, if
this application and authorize the De necessary. If the construction activit have or will obtain permission of the works.	partment of E	owner, I grant permission for the activity to a conduct on-site in an easement, I certify that with this r(s) prior to initiation of construction of this.	inspections, if
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PROFESSIONAL ENGINEER'S EMBOSSED SEAL

8.

9.

10. Proper Construction and Operation Clause

I, the Applicant/Owner,	agree that the treatment work
will be properly constructed and operated in under which approval is granted by the Depa	accordance with the engineering plans, specifications and conditions
Signature of Applicant/Owner	Date
Print or Type: Name and Position	
CERTIFICATION BY APPLICA certify, under penalty of law, that the information is a second se	ation provided in this application and the attachments is true, accurate
and complete. I am aware that there are signification incomplete information, including fines and/o	nificant civil and criminal penalties for submitting false, inaccurate, or or imprisonment.
Signature of Applicant/Owner	Date
Print or Type: Name and Position	

Instructions for Completing Form TWA - 1

This form should accompany all Treatment Works Approval permit applications.

- 1. **General Information** (items #1 through #4, #6) Complete the requested applicant and project information.
- 2. Other Required Permits (item # 5) Please list all permits issued for the subject project (in addition to the permits being applied for at this time).
- 3. Signatures (items #7 through #11) All signatures must comply with N.J.A.C. 7:14A-4.9 and N.J.A.C. 7:14A-22.8. Where indicated under items #1, #10 and #11, the applicant/owner should be the eventual owner of the proposed treatment works. Item #8 shall be completed by the owner of the property.

Should you need assistance in completing the application, please call the appropriate phone number listed below:

 Bureau of Construction & Connection Permits (609) 984-4429
 Municipal Treatment Works, Industrial Treatment Works, Sewer Extension, Sewer Ban Exemption, Subsurface Disposal Systems ◆Bureau of Nonpoint Pollution Control (609) 633-7021 Alternate Design Septic Systems (design flow less than 2,000 GPD)

Revision 06/2010

STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION Division of Water Quality

Reset Form

ENGINEER'S REPORT for DOMESTIC TREATMENT WORKS APPROVAL APPLICATIONS

INSTRUCTIONS

- Complete all applicable sections and certifications.
- Justifications for any exceptions from the regulations at N.J.A.C. 7:14A 23 et seq. must be submitted.
 (Additional sheets may be attached if necessary.)
- All supplemental information required to be submitted along with this engineer's report must be signed, sealed, and dated by a professional engineer, licensed to practice in the State of New Jersey.
- For Treatment Works other than collection and/or conveyance, please attach a separate Engineer's Report in accordance with N.J.A.C. 7:14A 23.5.

GENERAL INFORMATION

Applicant: J. Fletcher Creamer & Son, Inc.	Municipality:	Hoboken
Project Name: NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan, Phase 1	County:	Hudson
Name of Receiving Sewage Treatment Plant:	Adams Street Wastewat	er Plans
NJPDES Permit Number:		
Effluent Receiving Waters:	Hudson River	
Scope of Project: NHSA H6/H7 Combined Sewer Overflow Long Term Control Plan Phase 1 Project temporary dewatering	g and treatment facility to disc	harge into NHSA Combined Sewer System per contract specifications.

Contributory Flow: For assistance in completing this chart, refer to N.J.A.C. 7:14A - 23.3.

Establishment Type	Number of Measurement Units		Gallons per Day per Unit		Projected Flow (G.P.D.)
Dewatering Well	2	Х	43,200	=	86,400
		Х		-	·
		Х		=	
		Х		=	

Combined Projected Flow:	0.0864	M.G.D
Existing Contributory Flow (if any):		M.G.D
TOTAL FLOW:	0.0864	M.G.D

1.

WASTEWATER CONVEYANCE SYSTEMS

(A) GRAVITY SEWER SYSTEMS

Diameter (inches)	Total Length (feet)	Material Type	"n" Value	Max. MH Spacing (feet)	Min. Slope (%)	Max. Velocity (ft/sec)	Max. Capacity (M.G.D.)
			-				

 What is the minimum cover (as measured from the top of the pipe to the grade elevation) provided along the entire sewer line? What is the infiltration and/or exfiltration limit for testing purposes (gallons per inch of pipe per mile per day)? Are sewers within 100 feet of a public water supply well or a below-grade 	ES	NO	ft.
What is the infiltration and/or exfiltration limit for testing purposes (gallons per inch of pipe per mile per day)? Y	ES	NO	
	ES	NO	N/A
3. Are sewers within 100 feet of a public water supply well or a below-grade			
reservoir?			
4. Are sewers located at least 10 feet horizontally from potable water lines and/or at least 18 inches below potable water lines and in separate trenches, including crossings?	Make and a second		
5. Are sewers crossing streams located within 10 feet of a stream embankment encased in concrete?			
6. Is a drop pipe provided for sewers entering manholes above the manhole invert wherever the difference in elevation is two feet or more?			
7. Are all manholes located more than 100 feet from a public water supply well or a below-grade reservoir?			
8. Are watertight covers used where street elevations are less than 10 feet above the North American Vertical Datum of 1988 and/or where the top of a manhole may be flooded by street runoff or high water?			
9. Are the sanitary sewers designed to carry at least twice the estimated average projected flow when flowing half full?			
10. Have adequate provisions been made for the ventilation of manholes?	7		
11. If siphons are part of this project, are they in conformance with N.J.A.C. 7:14A - 23.7?			
12. Are the immediate downstream sewer lines constructed?	7		П

(B) PUMPING SYSTEM: Submit a Pump Station Design Report, which should include, at a minimum, the basis for the following: (a) pump selection; (b) sizing of force main and velocity calculations;(c) total dynamic head; (d) pump station performance curve and (e) wet well detention time.

Average daily flow: Peaking factor: Peak design flow: Number of pumps:	GPD GPD	Surface area of wet well: Wet Well Detention Time: TDH of pump:	tt ² minutes ft
Design capacity of pump st	ation (with the largest	pump out of service):	GPM

WASTEWATER CONVEYANCE SYSTEMS

PUMPING SYSTEM (continued) (B)

FORCE MAINS

Diameter (inches)	Length (feet)	Material Type	Velocity (ft/sec)
service.			

1.	What is the minimum covarade elevation) provided	ver (as measured from the top lall along the entire force main?	of the pipe to the			ft
2.	Specify the method of sc					11.
3.		ation of the alarm for high wate	er conditions,			VII
4.		up power source provided.				
				YES	NO	N/A
5.	Is adequate light and ver	tilation provided at the pump s	tation?			
6.	Are air and/or vacuum release valves provided on the high points of the force main?					
7.	Are adequate freshwater	wash-down facilities provided?				
8.	If a domestic water service connection will be utilized for wash-down purposes, is it protected by a backflow prevention device?					
9.	Are shut-off valves on suction and discharge piping and check valves on discharge lines provided?					
10.		tation wet well sloped toward t	he pump suction?	十一		
11.	Does the alarm system p basis?	rovide for competent assistance	e on a 24 hour			
12.	Is the pump station adequ	uately protected from flooding?				
13.	Is the dry well provided w				H	
prac I.J.A.(herel	tice in New Jersey. I certify C. 7:14A - 23 <u>et seq.</u> , other to by certify that the informa	sed by the New Jersey Board of that the proposed treatment whan the exceptions as noted. tion provided in this engineens attached [YES], NO	orks, as designed, r's report and atta	meets the	require	ements
		Signature of Engineer:			~~	
	sional Engineer's sed Seal	Name and Date: (Print or Type)		,	1	
		Firm Name:				

DOMESTIC WASTEWATER TREATMENT AND/OR RESIDUAL FACILITIES

Is th	e following information	n submitted with this engin	eer's report?	YES	NO
1.		n of the selected wastewater			
2.	For the modification of	of an existing system which ha	as not previously been		
	granted a treatment v	vorks approval (TWA), the ca	pacities of the existing		
	units and a brief desc	ription of the operation of each	ch, and a statement		
		ts are existing and which are			
4:	the application. If ther	e exists a previously issued T	TWA approval for the	10 A A A A A A A A A A A A A A A A A A A	
	subject facility, submi	t the date of issuance and the	TWA number.		
3.	Hydraulic profiles of t	he flow of wastewater through	n the system.		
4.	A unit by unit mass ba	alance for all discharge param	neters.		
5.	The ultimate disposal	location of all effluent.			
6.	The basis and compu	tations for average and peak	flow requirements.		
7.	The expected compos	sition of the influent and efflue	ent from the treatment		processing
		average, maximum and minim			
	pollutant parameters:	specified in the facility's NJPD	DES permit/DAC.		
8.	An evaluation of the c	uantity and quality of any and	d all residuals		
		ted to be generated, including			
	unit by unit mass bala	nce for the flow of residuals t	hrough the system.		
9.		equate storage and handling f			
10.	Provisions for the ultir	nate management of residual	s.		
11.	Details of flow monito	ring and control, alarm systen	ns, auxiliary power,		
		eatment chemicals and waste			
		g construction or maintenance			
12.		tations for the projected waste	ewater flow.		
13.	A fully executed Licen	sed Operator Grading Form.			
o practi pplicab equirem	ce in New Jersey. I cer le final NJPDES pe r In add nents of N.J.A.C. 7:14A	ensed by the New Jersey Boa tify that the proposed treatme mit limitations contained in lition, I certify that the propo- 23 et seq., other than the ex	ent works, as designed, and the current NJPDES osed treatment works, as coptions as noted.	re adequat Discharge s designed	e to meet all Permit No d, meets the
nd com	plete. Exceptions attac	ion provided in this engineer's hed [YES]?	s report and attachments r	nereto is tri	ue, accurate
-		Signature of Engineer*			
	onal Engineer's ed Seal	Name and Date: (Print or Type)			·
		Firm Name:			·

^{*} This certification may not be completed until the effective date of the associated final NJPDES Discharge Permit.

STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION Division of Water Quality

Reset Form

STATEMENTS OF CONSENT

A supplement to the TWA-1 or NJPDES-1 Forms

General Information	
Applicant/Owner/Operator J. Fletcher Creamer & Son,	lnc.
Location of Work Site 1301 Jefferson Street, Hoboken,	NJ 07030
Name of Project/Facility NHSA H6/H7 Combined Sewe	er Overflow Long Term Control Plan Temp. Dewatering System
Type of permit application (TWA, NJPDES/SIU)	
NJPDES Permit Number (if applicable)	
1-1 Consent By Governing Body*	
(Consent by the municip	ality in which the project is located.)
As an authorized representative of the governing	ng body, I hereby certify that the
(lagine of lating)	pality or Municipal Authority)
	application to the Department of Environmental Protection sproposed conforms with the requirements of all municipal
Signed*	Date
Type Name and Position_	
* Cite authorization to sign for the governing body	
Resolution#_ Dated Submit the resolution with the application. If no such resolution, consenting to the project, must be submitted to	olution granting authority to sign exists, the Governing Body's full with the application.)
sewerage authority, utilities authority, municipal utilities a construction and operation of wastewater treatment and	ations, this section may be omitted if a sewerage entity (for example, uthority, joint meeting, etc.) has responsibility for regulating the conveyance facilities within the municipality. In such cases, the completing Section A-2. Applicants for TWAs for industrial/commercial

facilities discharging pursuant to NJPDES/DSW or DGW permits must complete section A-1.

is different that the entity listed under A-2.

The state of the s	his agency, I hereby certify that the
	(Name of Agency)
consents to the submission of the alfor approval. I further certify that the	bove listed application to the Department of Environmental Protection e project as proposed conforms with the requirements of this agence
Signed*	Date_
Type Name and Position	
* Cite authorization to sign for the agency	
Resolution#	Dated
	f no such resolution granting authority to sign exists, the Governing Body's full
authority, municipal utilities authority, joint m wastewater treatment and conveyance facilit	
.3 Consent by Owner of V	
o consent by owner or v	Vastewater Treatment Facility** (For NJPDES/SIU applications only)
	(For NJPDES/SIU applications only)
	(For NJPDES/SIU applications only)
As an authorized representative of th	(For NJPDES/SIU applications only)
As an authorized representative of the consents to the submission of the abfor approval. I further certify that the and the agency agrees to accept was	(For NJPDES/SIU applications only) nis agency, I hereby certify that the (Name of Agency) nove listed application to the Department of Environmental Protection project as proposed conforms with the requirements of this agency stewater from the project for treatment.
As an authorized representative of the consents to the submission of the above approval. I further certify that the and the agency agrees to accept was a signed *	(For NJPDES/SIU applications only) nis agency, I hereby certify that the (Name of Agency) nove listed application to the Department of Environmental Protection project as proposed conforms with the requirements of this agency stewater from the project for treatment.
As an authorized representative of the consents to the submission of the abfor approval. I further certify that the and the agency agrees to accept was Signed*	(For NJPDES/SIU applications only) nis agency, I hereby certify that the (Name of Agency) pove listed application to the Department of Environmental Protection project as proposed conforms with the requirements of this agency stewater from the project for treatment. Date
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As an authorized representative of the consents to the submission of the abfor approval. I further certify that the and the agency agrees to accept was Signed* Type Name and Position Cite authorization to sign for the agency	(For NJPDES/SIU applications only) is agency, I hereby certify that the (Name of Agency) ove listed application to the Department of Environmental Protection project as proposed conforms with the requirements of this agency stewater from the project for treatment. Date Dated no such resolution granting authority to sign exists, the Agency's full resolution

Page 2 of 4

wastewater identified in this application.

B. Certification by Wastewater Conveyance System Owner**

By agreeing to accept wastewater from the project, I (we) hereby certify that to the best of my (our) knowledge the wastewater conveyance system, into which the project proposed under this application will connect, has adequate capacity in accordance with N.J.A.C. 7:14A-1.2 ("Adequate conveyance capacity"). Furthermore, I (we) am (are) not aware of inadequate conveyance capacity conditions in any portion of the downstream facilities necessary to convey the wastewater from this project to the treatment plant.

Name of Municipality or Authority_	
Signed*	Date_
Type Name and Position	
* Cite authorization to sign for the governing	body
resolution, consenting to the project, must be ** Note 1. For TWA applications, this section m which the project named herein will directly co 2. For NJPDES/SIU applications, this sec	nust be completed by the owner/operator of the wastewater conveyance system into
. Certification by Wastewa	ter Treatment Facility Owner**
	cations that include a sewer connection/extension.)
I (we) hereby certify that the committ	ted flow*** to the
RETRIENDED AND PROPERTY OF STEEL SECTION CONTRIBUTION AND ADDRESS OF STEEL SECTION CONTRIBUTION AND ADDRESS OF STEEL SECTION CONTRIBUTION AND ADDRESS OF ST	Name of Wastewater Treatment Plant)
the permitted design capacity is not antic currently complying with its conventional 22.17(b)-(d), percent removal and toxicity average of the three most recent monthly	design capacity and with the additional flow proposed by this application, ipated to be exceeded. I (we) further certify that the treatment plant is and non-conventional NJPDES permit requirements (see N.J.A.C. 7:14A-7 requirements excluded from this certification) as determined by a rolling discharge monitoring reports that were required to be submitted to the pon my (our) assessment of all information pertinent to this permit request, ne additional flow from this project.
Accepted for Treatment by	
1	(Name of Treating Authority)
Signed*	Date_
Type Name and Position	
Name of project and/or location	
esolution, consenting to the project, must be s	Dated Dated If no such resolution granting authority to sign exists, the governing body's full

*** For the purposes of this certification, committed flow means the sum of the 1) actual metered flow, 2) flow from DEP approved TWA applications (not yet operational), and 3) flow from locally approved projects that do not require DEP approval.

Additional Information (For TWA Applications)

- 1. Approvals, permits, service contracts, or other reservations of flow capacity issued or agreed to by any participating municipality or sewerage agency do not constitute the required approval of the DEP.
- 2. For computation of actual flow at the receiving wastewater treatment plant, the average flow processed by the facility for the three (3) month period immediately preceding the submission of the application shall be used. Pursuant to the NJPDES regulations (N.J.A.C. 7:14A), no application shall be submitted to the DEP if the wastewater treatment facility is not meeting its discharge permit requirements.

Lack of Consent*

- 1. The affected sewerage authority or municipality must consent to the application or submit comments to the DEP within 60 days of the applicant's request for consent. Prior to the expiration of the 60-day period to respond to a request for a written statement of consent, the municipality or sewerage authority may request a 30-day time extension.
- 2. Any document issued by a sewerage authority or municipality which is a tentative, preliminary, or conditional approval shall not be considered a statement of consent.
- 3. When the affected sewerage authority or municipality does not consent to a project, it shall state all reasons for rejection or disapproval in a resolution and send a certified copy of the resolution to the DEP.
- 4. When the affected sewerage authority or municipality expressly denies a request for a written statement of consent for a project, the permit application may be determined by the DEP to be incomplete for processing; or in the alternative, the DEP may review the reasons for denial. Any such reasons shall be considered by the DEP in determining whether to issue a draft permit in accordance with N.J.A.C. 7:14A-15.6, or a Treatment Works Approval or sewer connection approval in accordance with N.J.A.C. 7:14A-22.
- 5. When the affected sewerage authority or municipality does not issue a written statement of consent in accordance with (1) above, or a denial in accordance with (3) above, the DEP, upon receipt of proof that the applicant has delivered to the affected agency a written request for a statement of consent, shall review the reasons therefore, if known on the basis of reasonably reliable information. Any such reasons shall be considered by the DEP in determining whether to issue a draft permit in accordance with N.J.A.C. 7:14A-15.6, or a Treatment Works Approval in accordance with N.J.A.C. 7:14A-22. The DEP, may in its discretion, deem the application to be incomplete pending the expiration of the time period set forth in (1) above.
- * This section has been excerpted from the NJPDES regulations for guidance purposes only. Please refer to N.J.A.C. 7:14A-22.8(a)3 for the complete requirements concerning statements of consent.

Notice: False statements, representations, or certifications, in any application, record, or document are subject to fines and penalties as set forth in the Water Pollution Control Act (N.J.S.A. 58:10A-10F 2 and 3.

NORTH HUDSON SEWERAGE AUTHORITY

INVOICE

AMOUNT

1600 ADAMS STREET HOBOKEN, NJ 07030 201-963-6043

J. Fletcher Creamer & Son, Inc 101 East Broadway Hackensack, New Jersey 07601 APPLICATION NUMBER 21031501 INVOICE DATE April 1, 2021

GALLONS			DESCRIPTION		GPD	AMOUNT
86,400	GPD NHSA H6/H7 Combined Sewer Overflow LTCP					
	Project: Temporary De		Dewatering Project			
	Project Add	ress:	1301 Jefferson Street,	Hoboken		
	Application f	ee				\$ 500.00
	Connection f	^f ee	Rate: \$12,174.00		86,400	
	Surcharge fe	ee	Rate: \$0.04		86,400	
	Review/Inspe	ection fees	Rate: \$0.10	*min \$2500		\$ 2,500.00
			TOTAL PR	OJECT FEES:		\$ 3,000.00
	Payments re	eceived:				
Check#173748 received on 3/		3/15/21			\$ 3,000.00	
			TOTAL PA	YMENTS:		\$ 3,000.00
Connection for	ee calculation:	GPD/300 x Ra	ate			·
Surcharge fe	e calculation:	GPD x Rate				
Review/Inspe	ection fees: GF	PD x Rate min S	\$2500		Total	\$ -
			MAKE ALL	. CHECKS PAYA	ABLE TO:	PAY THIS

1600 Adams Street Hoboken, NJ 07030

NHSA