Weston & Sampson

712 Brook Street, Suite 103, Rocky Hill, CT 06067
Tel: 860.513.1473

City of Derby WPCA
Engineering Services
Monthly Engineering Report
July 15, 2026

ENG20-0334 I/I Removal

- Phase 6: Project includes manhole repairs, lateral liner, and other defects.
- Final inspection completed and punch list generated and forwarded to Contractor.
- Phase 7: Ashwood Terrace Sewer Replacement Project. Authorized to proSubmitted proposal to provide design, bid, and construction phase services.

ENG24-1371 WWTP Aeration Blower

- Three (3) blowers installed and operational.
- Submitted grant application to the Connecticut Energy Efficiency Fund Energy Conscious Blueprint program for replacement of blowers.
- Received 3rd party review comments of the application, addressed all comments.
- Awaiting grant approval from UI.

ENG24-1372 Naugatuck River Siphon Area Restoration

- Design and permitting assistance to address exposed inverted siphon piping system.
- Working with FEMA to investigate sources of project funding.
- Funding making its way through the FEMA approval process. Responded to questions.
- Will need easement agreement to cross tracks and occupy land in parking lot.
- Soil scientist completed wetland report which will be submitted to DEEP and Local IWWC.
- Scheduling meeting with property owner.
- Working with attorney to develop access agreement

ENG24-1491 Wastewater Treatment Plant Upgrade

- 30% Design Preliminary Design drawings complete
- Basis of Design Report completed
- Finalized documents for review by Value Engineering Consultant
- Value Engineering Consultant Contract executed.
- First VE session will take place on 7/15.

City of Derby Water Pollution Control Authority
Monthly Report for the July 2026 Meeting

- Collection System (June 2026)
  - Responded to a total of 77 CBYD tickets with 6 emergency tickets.
  - Responded to a total of 2 emergency after hours call outs.

- Waste-Water Treatment Plant (June 2026)

  - Average Flow = 1.90 million gallons per day
  - Total Flow = 56.91 million gallons, Max Daily Flow = 2.70 million gallons per day
  - Average Total Nitrogen = 83 lbs./day, Permit Limit = 71 lbs./day (Annual Avg = 100/day)
  - Average Effluent BOD = 5.2 mg/l (permit <30 mg/l)
  - Average Suspended Solids = 8 mg/l (permit = 30 mg/l)
  - Average Turbidity = 8.0

- Maintenance
  - Installed new section of 18" aeration discharge pipe to replace damaged section
  - Installed new ultrasonic level controllers, wiring, and conduit for raw sewage control system
  - New control system for raw sewage building installed and operational
  - Replace water regulator on chlorine system
  - Began quarterly jetting/cleaning maintenance
  - Internal mixed liquor recycle pump 1 sent out for repair. Spare pump installed and operational

- General
  - Average % solids with new press 29.61%
  - Submitted annual CMOM Report to EPA & DEEP
  - Submitted second appeal letter to FEMA for East Derby Siphon repair (see attached)
  - RT-8 force main break update

City of Derby
Water Pollution Control Authority
1 Elizabeth Street
Derby, CT 06418
(203) 736-1475

Subject:	Second Appeal
Applicant:	Derby WPCA
Declaration:	DR-4820
Project:	804481 East Derby Siphon
First Appeal:	Decision (Appeal 3954)
Amount in Dispute:	$ 1,322,793.50

I am writing to file a Second Appeal of FEMA's determination of ineligibility of the Derby WPCA East Derby Siphon project 804481 (DM-PRJ-36845) and subsequent First Appeal decision.

The storm on August 18th 2024 caused significant damage to the Naugatuck River Valley: Washing out bridges, collapsing roadways, severe flooding and in some cases the moving and destruction of residential homes, multiple people having to be rescued from the flood waters, and directly caused the deaths of three residents of the state. The disaster was of such severity that on September 20th 2024, the President declared a major disaster declaration.

FEMA in its first appeal decision maintains that Derby WPCA first appeal does not meet the mandatory content requirements under 44 C.F.R. § 206.206(b)(1), as it does not specify the monetary figure. It should be noted that Derby WPCA had provided a cost estimate of $1,500,000.00 which was already part of the administrative record. Further the CRC provided its own estimate of costs to restore the facility $ 1,322,793.50 to pre-disaster condition which was in close agreement with the applicants estimate. The primary difference results from the WPCA including a contingency line of $140,000.00 in the budget. This appeal is specifically addressing the eligibility of the work since the cost of this work has already been agreed upon. WPCA maintains that its first appeal included the documentation in the administrative record which includes the cost of the disputed work and therefore met the requirement.

FEMA further maintained that Derby WPCA did not provide documentation that the damage to the facility was a direct result of the declared event, and more likely was a condition resulting in erosion over many years and not attributable to the declared event. Derby WPCA maintains that the documented severity of the event and the extreme nature of damages to other facilities near and upstream of the WPCA facility which were approved for assistance from FEMA PA clearly supports WPCA's claim that the damages to the East Derby siphon facility were a direct result of the declared event.

FEMA has consistently requested photographic documentation to support the condition of the facility pre-event. Under FEMA's Public Assistance Program and Policy Guide

City of Derby
Water Pollution Control Authority
1 Elizabeth Street
Derby, CT 06418
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(v5.0), pre-disaster photos are not strictly required. Table 7 explicitly states applicants can provide "Pre-incident photographs... and/or, Documentation supporting pre-disaster condition (e.g., facility maintenance records)". The City of Derby provided quarterly jetting records (Jetter Maintenance Reports 2021-2024.pdf) proving the siphon was subterranean and fully functional right up until the incident. By demanding photographic evidence demonstrating the condition of a buried asset, FEMA is enforcing a documentation standard that violates its own written policy and would not be possible for the applicant to obtain.

Under 44 C.F.R. § 206.223(a)(1), an applicant must demonstrate that the damage was a direct result of the declared incident. The City met this regulatory burden by providing tangible, forensic evidence of a sudden washout, specifically the un-rooted Japanese knotweed mat, and the undercut toe of the embankment (IMG_0987.JPG). While 44 C.F.R. § 206.223(e) allows FEMA to exclude damage caused by deferred maintenance, FEMA provided zero geotechnical or engineering analysis to prove this was the case, relying entirely on speculative assumptions about historical river gauge data. Denying a claim based on speculation rather than physical evidence violates the standard for evaluating direct disaster impacts under the CFR.

Pursuant to 44 C.F.R. § 206.201(i), Permanent Work is defined as the work required to restore a facility to its pre-disaster design and function. The administrative record proves the siphon was operating normally, with no CT DEEP violations or emergency orders prior to the storm. Because the facility was functioning prior to the disaster, and the declared incident was the sole catalyst that destroyed the embankment and exposed the pipes, the facility fully satisfies the regulatory criteria for restoration back to its pre-disaster function.

It is worth mentioning that this storm caused water to begin flowing back into the WPCA facility from the Housatonic River, which triggered an alarm call that a coworker and I responded to. We spent the entire night and the following morning at the facility during the storm and witnessed entire mature trees floating down the Housatonic. We also saw an overturned boat, what looked like a dumpster, and various other types of very large debris floating down river. We were also asked by EMS to assist in the rescue of someone washed down river, but due to multiple downed trees we were unable to access the rescue area with our vehicle.

The storm caused two people to be washed into the river in our area, both of which had to be rescued by EMS. The rain and wind made traversing the facility itself dangerous, as during that storm my coworker fell and suffered an injury that put him out of work for a year and a half while he recovered. The severe rain also flooded the low-lying access

City of Derby
Water Pollution Control Authority
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road to our siphon, which took two days to drain and dry enough for us to traverse on foot.

When we were finally able to observe the riverbed and embankment, we observed that our siphon pipes were now visible where they were not before. Our engineering firm, Weston & Sampson had a Bathymetric survey performed (Derby Siphon-Nov 2024 Bathymetric Survey.pdf) which showed that the riverbed had eroded multiple feet out from under the pipes, leaving them poorly supported in the middle of the river. What's more, the embankment had also been scoured away leaving the pipes exposed along the embankment where they had previously been buried. Currently, during low tide, a person could walk out into the middle of the river on top of the pipes and not get their feet wet.

This type of exposure means that the pipes are now subjected to poor support by the riverbed, freezing and thawing cycles in the winter, boaters and hobbyists striking them in the summer, trees falling on them, and are vulnerable to vandalism or intentional destruction. The pipes transport an estimated 50% of the total flow for the city, amounting to an estimated 0.63 million gallons per day of raw, untreated sewage. In the event of a break, this amount of untreated sewage would flow directly into the Naugatuck River, merging with the Housatonic River only a few hundred feet downstream, contaminating the waterways for the four other towns which are downstream from this point, and cause catastrophic damage to the long island sound and to coastal waterways, recreation and business (East Derby Siphon Letter 2-19-26 Final.docx).

Our City is very proactive in inspecting and maintaining our collection system overall and have spent approximately $270,000 a year since 2016 in the repair and maintenance of our collection system, not counting the in-house work that we do ourselves.

The Horizontal Directional Drilling of new pipes buried deeper under the riverbed is the only feasible solution to solve this problem, as any other solution would be far too cost prohibitive (building a new pump station and running new sewer lines underneath the nearby bridge, still exposing it to the elements), or would not be likely to keep the pipes protected and supported (adding more native fill to the river which can wash away in another large storm).

The City is also an economically distressed community, already paying for newly built pumping stations, and soon to pay for a full facility upgrade which has been ordered by DEEP. The city is stretched thin already.

In summary, Derby asserts that the East Derby Siphon facility was damaged as a direct result of the declared event (DR-4820). This assertion is supported by the similar nature and extent of erosion damage experienced at numerous other facilities in close proximity

City of Derby
Water Pollution Control Authority
1 Elizabeth Street
Derby, CT 06418
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of the East Derby Siphon facility during this event. The severity of damages claimed at this facility is further supported by NWS flood data documenting Major Flood Conditions existing on both Naugatuck and Housatonic rivers during the event and eyewitness accounts of facility staff.

The City hopes that FEMA will reconsider its decision to deny our first appeal and provide the necessary funding for this crucial project.

Thank you for your time and consideration.

Respectfully,

Anthony J. Lanzaro
Shift Operator
City of Derby WPCA
alanzaro@derbyct.gov
203-736-1475

City of Derby
Check/Voucher Register
10400 - Cash WPCA
05 - Enterprise Funds (WPCA)
APS
From 6/10/2026 Through 7/8/2026

Check Number	Document Date	Vendor Name	Check Amount	Transaction Description
13166	6/11/2026	AMAZON CAPITAL SERVICES	41.70	WPCA Plant Maintenance Supplies
	6/11/2026	AMAZON CAPITAL SERVICES	12.19	WPCA Plant Maintenance: AA Batte
	6/11/2026	AMAZON CAPITAL SERVICES	169.14	WPCA Plant Supplies
13167	6/11/2026	BDI	169.42	WPCA Plant Maintenance Supplies
13168	6/11/2026	BLOXAM ENTERPRISES	1,120.00	WPCA Plant Maintenance: Filter Se
13169	6/11/2026	CHOPPER TOOLS LLC	2,495.00	WPCA Collections System Maintena
13170	6/11/2026	CINTAS CORPORATION	46.02	WPCA Uniform Service
13171	6/11/2026	ESRI INC	2,575.00	WPCA Collections System Maintena
13172	6/11/2026	FRONTIER	215.46	145 Roosevelt Dr (WPCA) Phones 5/25-6/24
13173	6/11/2026	KINSLEY GROUP INC	505.00	1 Caroline St Generator Maintenan
13174	6/11/2026	LOWES *	1,411.28	WPCA Plant Maintenance Supplies
13175	6/11/2026	PHOENIX ENVIRONMENTAL LAB	204.00	WPCA Lab Sample Analysis
13176	6/11/2026	REGIONAL WATER AUTHORITY	2,810.71	Consumption Account (WPCA)
13177	6/11/2026	SYNAGRO NORTHEAST INC	15,592.80	May 2026 Cake Transport/Disposal
13178	6/11/2026	VALLEY ELECTRIC SUPPLY	260.35	WPCA Plant Maintenance Supplies
13179	6/15/2026	CONSUMER LEGAL SERVICES LLC	3,025.00	WPCA Foreclosure at 16 General Wooster Rd, Derby, CT
13180	6/15/2026	ANDERSON ERIC N & MELANIE	57.73	June 2026 Sewer Use/Capital Fee Refund 2025-17-0001284
13181	6/15/2026	ECHOLS JAMILA KHADIJAH	87.25	June 2026 Sewer Use/Capital Fee Refund 2025-07-0003012
13182	6/15/2026	MURILLO TERESA (EST)	751.15	June 2026 Sewer Use/Capital Fee Refund 2025-07-0002365
13183	6/18/2026	AIRGAS USA *	2,354.90	WPCA Plant Maintenance
13184	6/18/2026	CINTAS CORPORATION	46.02	WPCA Uniform Service
13185	6/18/2026	COYNE CHEMICAL	10,698.59	WPCA Plant Chemicals
13186	6/18/2026	EDWARDS ANSWERING SEV INC	59.60	WPCA Answering Service
13187	6/18/2026	EVERSOURCE	395.00	1 Caroline St (WPCA) Gas 5/12-6/1
	6/18/2026	EVERSOURCE	208.72	140 Roosevelt Dr (WPCA) Gas 5/1
13188	6/18/2026	MARYLAND BIOCHEMICAL CO	18,191.20	WPCA Pump Station Maintenance
13189	6/18/2026	MC MASTER-CARR SUPPLY CO	506.62	WPCA Plant Maintenance: Clamps
13190	6/18/2026	MIKE SADICK MACHINE LLC	2,050.00	WPCA Plant Mainentance
13191	6/18/2026	PHOENIX ENVIRONMENTAL LAB	561.00	WPCA Lab Sample Analysis
13192	6/18/2026	REGIONAL WATER AUTHORITY	72.54	1 Caroline St (WPCA) Water 5/08-6
	6/18/2026	REGIONAL WATER AUTHORITY	724.72	Roosevelt Dr (WPCA) Water 5/08-6
13193	6/18/2026	WESTON/SAMPSON ENGINEERS	53,000.00	Proj. ENG24-1491 WWTP Ugrade D
13194	6/26/2026	ASTRO CHEMICALS INC	1,736.00	WPCA Chemcials
	6/26/2026	ASTRO CHEMICALS INC	(450.00)	WPCA Container Deposit
13195	6/26/2026	CINTAS CORPORATION	46.02	WPCA Uniform Service
13196	6/26/2026	CITY OF DERBY POLICE DEPT	744.80	WPCA Use of DPD on 6/12/26 in th KFC Parking Lot
13197	6/26/2026	KINSLEY GROUP INC	1,353.00	WPCA Pump Station Generator Maintenance
13198	6/26/2026	PHOENIX ENVIRONMENTAL LAB	204.00	WPCA Lab Sample Analysis
13199	6/26/2026	PVS MINIBULK INC	7,785.83	WPCA Chemicals
13200	6/26/2026	RARO MOTOR CAR LLC	89.90	WPCA Vehicle Maintenance Oil Cha
13201	6/26/2026	UNITED ILLUMINATING	4,566.92	1 Caroline St Pump Water (WPCA) Electricity 5/19-6/17
	6/26/2026	UNITED ILLUMINATING	1,001.73	145 Roosevelt Dr (WPCA) Electricit 5/18-6/15

City of Derby
Check/Voucher Register
10400 - Cash WPCA
05 - Enterprise Funds (WPCA)
APS
From 6/10/2026 Through 7/8/2026

Check Number	Document Date	Vendor Name	Check Amount	Transaction Description
	6/26/2026	UNITED ILLUMINATING	188.33	24 Dvision St Pump 2 (WPCA) Elec 5/18-6/15
	6/26/2026	UNITED ILLUMINATING	208.57	25 Burtville Ave (WPCA) Electricity 5/18-6/15
13202	6/26/2026	VALLEY ELECTRIC SUPPLY	51.16	WPCA Plant Maintenance Vinyl Rin
13203	6/26/2026	WESTON/SAMPSON ENGINEERS	1,850.00	8/23/25-9/26/25 Derby Blower Gra Support
13204	7/8/2026	AARON ASSOCIATES OF CT	14,885.00	June 2026 Control Panel Upgrade
13205	7/8/2026	AIRGAS USA *	55.82	WPCA Plant Maintenance
13206	7/8/2026	CALVERT SAFE & LOCK LTD	9.00	WPCA Plant Maintenance: Keys
13207	7/8/2026	CINTAS CORPORATION	46.02	WPCA Uniform Service
13208	7/8/2026	CITY OF DERBY POLICE DEPT	1,649.60	6/15/26 6/17/26 WPCA Use of DPI
13209	7/8/2026	CONSTELLATION NEWENERGY	4,885.39	1 Caroline St (WPCA) Electricity 5/19-6/16
13210	7/8/2026	FRONTIER	607.23	1 Caroline St (WPCA) Phones 6/11
	7/8/2026	FRONTIER	202.48	14 Patty Ann Terr (WPCA) Phones 6/21-7/20
	7/8/2026	FRONTIER	215.46	145 Roosevelt Dr (WPCA) Phones 6/25-7/24
13211	7/8/2026	INSITUFORM TECHNOLOGIES	232,792.79	WPCA Emergency Bypass and Emergency 18 CIPP
13212	7/8/2026	ORKIN INC	105.07	1 Caroline St (WPCA) Pest Control 2026
13213	7/8/2026	PHOENIX ENVIRONMENTAL LAB	714.00	WPCA Lab Sample Analysis
13214	7/8/2026	STATE OF CONNECTICUT BUREAU OF BOILERS	160.00	6/03/26 (2) Boiler Inspect/Certify 5 Derby Ave
13215	7/8/2026	SYNAGRO NORTHEAST INC	13,664.59	June 20926 WPCA Cake Disposal/Transport
13216	7/8/2026	TORRCO	357.25	WPCA Plant Maintenance
13217	7/8/2026	TRACYS GARAGE	1,792.28	WPCA 41DE Vehicle Maintenance a DOT Inspect
13218	7/8/2026	USA BLUE BOOK	357.12	WPCA Lab Supplies
13219	7/8/2026	VALLEY ELECTRIC SUPPLY	69.69	WPCA Plant Maintenance

City of Derby
Check/Voucher Register
10400 - Cash WPCA
05 - Enterprise Funds (WPCA)
APV
From 6/10/2026 Through 7/8/2026

Check Number	Document Date	Vendor Name	Check Amount	Transaction Description
13180	6/15/2026	ANDERSON ERIC N & MELANIE	(57.73)	June 2026 Sewer Use/Capital Fee Refund 2025-17-0001284
		Total 05 - Enterprise Funds (WPCA)	412,305.43	
		Total 10400 - Cash WPCA	412,305.43	
Report Total			412,305.43	

Tracy's Garage Inc
129 Water Street
Derby, CT 06418
Office@TracysGarage.com
203-734-9002

Invoice: **INV-R-3192**

Date: **7/4/2026**

Bill To
City of Derby WPCA

Remit Payment To
Tracy's Garage Inc.
129 Water Street
Derby, CT 06418

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-R-4774	Net 30	8/3/2026			

Item	Description	Quantity	Rate	Amount
Complaint: Replace injectors and lines				
Cause: Required due to failing fuel pump				
(Inspection)				
Labor	**Correction:** Fuel System / Injectors / Replaced all 6 injectors, feed tubes, and fuel rail. Programmed injector codes before starting. Started and checked for leaks. Test drove.	13.50000	$175.00	$2,362.50
Parts	Diesel fuel	115.00000	$7.00	$805.00
Parts	Fuel filter kit	1.00000	$129.09	$129.09
			Subtotal	$3,296.59
Complaint: Replace and program Motor Control Module and harness				
Cause: Failed quantity control valve signal				
(Inspection)				
Labor	**Correction:** Engine / Electrical / Tested quantity control valve circuit and wiring tested fine. Replaced and programmed new MCM. Updated Central Powertrain Control Module and Aftertreatment Control Module. DTC cleared and did not return. Performed stationary regen to confirm function.	8.00000	$175.00	$1,400.00
Parts	Ecu mcm	1.00000	$1,873.96	$1,873.96
Parts	Inherent Core for Ecu mcm	1.00000	$684.94	$684.94
Parts	Dirty Core for Ecu mcm	-1.00000	$684.94	-$684.94
Parts	Diagnostic Link Programming Event	1.00000	$339.02	$339.02
Parts	Diagnostic Link Updating Event	1.00000	$339.02	$339.02
Parts	Harness	1.00000	$721.61	$721.61
Parts	Wiring harness	1.00000	$181.24	$181.24
Parts	Wiring harness	1.00000	$181.24	$181.24
			Subtotal	$5,036.09

Complaint: Batteries fail load test. 10 years old.

Cause: Customer request

(Inspection)

Labor	**Correction:** Electrical System / Battery / Remove and replace batteries.	1.00000	$175.00	$175.00
Parts	Group 31 Stud Type Batteries	3.00000	$215.47	$646.41
Parts	Inherent Core for Group 31 Stud Type Batteries	3.00000	$39.15	$117.45
Parts	Dirty Core for Group 31 Stud Type Batteries	-3.00000	$39.15	-$117.45
			Subtotal	$821.41

Unit: **VIN:** 1FVHG3DV8DHFH1963
License Plate: (CT) 41DE
2013 Freightliner 114SD
Chassis: 13,307 Miles

Labor	$3,937.50
Parts	$5,216.59
Shop Supplies	$315.00
Pre-Charge Subtotal	$9,469.09
State & Local (6.35% of $0.00)	$0.00
Total	$9,469.09
Payments & Credits	$0.00
Balance Due	$9,469.09

Any warranties on the parts and accessories sold hereby are made by the manufacturer. You understand and agree that we make no warranties of any kind unless expressed in writing. You hereby authorize us to perform the repair work herein set forth and to purchase the necessary material and parts to perform such repair work. You agree that we are not responsible for loss or damage to your vehicle or articles left in your vehicle in case of fire, theft, or any other cause beyond our control or for any delays caused by unavailability of parts or delays in part shipments by the supplier or transporter. In addition, you agree that we are not responsible for damages to your vehicle from freezing due to lack of antifreeze. You hereby grant our employees permission to operate your vehicle on streets, highways, or elsewhere for the purpose of testing and/or inspection. You acknowledge and agree that an express mechanic's lien on your vehicle is granted to secure payment of this invoice for the repair work detailed in this invoice.

Customer Signature:_____

Printed Name:_____ **Date:**_____

Tracy's Garage Inc
129 Water Street
Derby, CT 06418
Office@TracysGarage.com
203-734-9002

Invoice: INV-R-3194

Date: 7/4/2026

Bill To
City of Derby WPCA

Remit Payment To
Tracy's Garage Inc.
129 Water Street
Derby, CT 06418

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-R-5024	Net 30	8/3/2026			

Item	Description	Quantity	Rate	Amount
Complaint: Replace quantity control valve				
Cause: Dtc for quantity control valve, tested bad. Upon removing valve, noticed debris on valve. Check fuel filters and found metal debris. Recommend high pressure pump replacement.				
(Inspection)				
Labor	**Correction:** Fuel System / Fuel Pump / Timed engine to tdc and removed hp fuel pump. Removed drive gear from old pump and installed on new pump. Torqued retaining NUT to spec. Installed manifold piping on side of pump with new gaskets. Double checked timing and installed new pump. Cleaned all lines that were to be reused and installed. Replaced lines from hp pump to fuel rail. Primed fuel system before starting.	12.00000	$175.00	$2,100.00
Parts	Inherent Core for Valve, quantity control	1.00000	$227.50	$227.50
Parts	Dirty Core for Valve, quantity control	-1.00000	$227.50	-$227.50
Parts	Injector seal	1.00000	$20.09	$20.09
Parts	Seal	1.00000	$13.28	$13.28
Parts	High pressure pump	1.00000	$4,638.73	$4,638.73
Parts	Inherent Core for High pressure pump	1.00000	$2,465.75	$2,465.75
Parts	Dirty Core for High pressure pump	-1.00000	$2,465.75	-$2,465.75
Parts	HPF line kit	1.00000	$84.67	$84.67
Parts	Fuel line seal	3.00000	$110.55	$331.65
Parts	Fuel line seal	3.00000	$108.74	$326.22
Parts	Pressure accumulator	1.00000	$937.49	$937.49
Parts	Inherent Core for Pressure accumulator	1.00000	$198.64	$198.64
Parts	Dirty Core for Pressure accumulator	-1.00000	$198.64	-$198.64
Parts	Fuel pump	1.00000	$1,533.73	$1,533.73
Parts	Inherent Core for Fuel pump	1.00000	$623.29	$623.29
Parts	Dirty Core for Fuel pump	-1.00000	$623.29	-$623.29
Parts	Oil seal kit	1.00000	$206.55	$206.55
Parts	Gasket	1.00000	$65.08	$65.08
Parts	Gasket	1.00000	$84.74	$84.74

Agenda Item 10.b

Parts	Cooler	1.00000	$968.74	$968.74
			Subtotal	$11,310.97

Unit: VIN: 1FVHG3DV8DHFH1963
License Plate: (CT) 41DE
2013 Freightliner 114SD
Chassis: 13,308 Miles

Labor	$2,100.00
Parts	$9,210.97
Shop Supplies	$168.00
Pre-Charge Subtotal	$11,478.97
State & Local (6.35% of $0.00)	$0.00
Total	$11,478.97
Payments & Credits	$0.00
Balance Due	$11,478.97

Any warranties on the parts and accessories sold hereby are made by the manufacturer. You understand and agree that we make no warranties of any kind unless expressed in writing. You hereby authorize us to perform the repair work herein set forth and to purchase the necessary material and parts to perform such repair work. You agree that we are not responsible for loss or damage to your vehicle or articles left in your vehicle in case of fire, theft, or any other cause beyond our control or for any delays caused by unavailability of parts or delays in part shipments by the supplier or transporter. In addition, you agree that we are not responsible for damages to your vehicle from freezing due to lack of antifreeze. You hereby grant our employees permission to operate your vehicle on streets, highways, or elsewhere for the purpose of testing and/or inspection. You acknowledge and agree that an express mechanic's lien on your vehicle is granted to secure payment of this invoice for the repair work detailed in this invoice.

Customer Signature:_____

Printed Name:_____ **Date:**_____

CARLSEN SYSTEMS
WATER WASTEWATER

41 CROSSROADS PLZ #107
WEST HARTFORD, CT 06117
203-663-1314
WWW.CARLSENSYSTEMS.COM

July 06, 2026

Steve Iacuone
Santo Barbagiovanni
Derby WPCF

RE: Sulzer Multipurpose transportable Non-Clog Pump
Quote: 2607-6866 REV 1

Carlsen Systems is pleased to offer the following quote:

One (1) Sulzer/ABS Model XFP 100C-CB1.4 PE35/4 wet pit submersible pump

- 4" suction
- 4" discharge
- Sulzer/ABS Contrablock system with semi-open impeller and self-cleaning bottom plate
- 3" solids passing
- 4.7 HP motor, 1800 RPM, 208/3/60 (13.7 FLA)
  - Premium efficiency
  - Inverter duty rated
  - Bolt-on field replaceable power cable assembly
- Motor overtemp and seal fail protection
  - 49 FT of power and control cable

One (1) Wet pit transportable pump stand – fabricated steel

Freight, FOB Hartford, CT

Startup Service

TOTAL PRICE: $ 9,457.00
Estimated Delivery: Pump: In Carlsen Stock – Hartford, CT
Portable wet pit stand: In factory stock (SC)

Notes:

- Price includes freight and startup service.
- Installation and wiring by others.

This quote is valid for thirty (30) days from the date above. If you have any questions, please do not hesitate to call.

Sincerely,

Mike Hoover
Carlsen Systems, LLC
(860) 944-6453

Agenda Item 12.b

14

Fleet Pump & Service Group, Inc.
455 Knollwood Road
White Plains, NY 10603
T 914-835-3801 F 914-835-2946

www.gafleet.com

7/8/2026
CUSTOMER: Derby WPCF

ATTN: Santo Barbagiovanni
SUBJECT: Flygt Field Duty Pump Replacement for 3102.180-1570 SN9180184
PROPOSAL #: 260706-1929-JS

Qty	Description

PUMP REPLACEMENT

Fleet Pump & Service is pleased to submit our proposal on the replacement of:

1 Flygt 4T-inch model 3102.060-1670 pump(s) with 463 impeller; with 5 HP 208-volt / 3-phase / 60 Hz motor(s); Replaces existing pump serial #: 3102.180-9180184

Freight Shipping & Handling (Ground) included
Delivery: 10-12 weeks.

Note: Delivery Clarifications: F.O.B. (freight on board), P.O.M. (point of manufacture) factory with full freight allowed to jobsite. One shipment via common carrier. Power liftgate on truck availability dependent upon size and weight of skids. Means of unloading equipment is the contractor's responsibility. Small items may ship via UPS to Contractor's shop.

Total: **$14,213**

SALES TAX NOT INCLUDED. Pricing valid for a period of thirty (30) days.
This Quote is subject to and incorporates by reference the Master Terms and Conditions of Sale available at: www.gafleet.com/Master-TCs.

We thank you for the opportunity to quote our equipment. If we may be of further assistance, please contact us.
Please send a Purchase Order or Authorization on your Letterhead to proceed with the above proposal.

Best regards,

Fleet Pump & Service Group, Inc.
Jared Sgroi
Aftermarket Municipal Sales Consultant
Mobile: 203-671-3213
JSgroi@gafleet.com | gafparts@gafleet.com