Duperon/Koester sole source 2023

Duperon was standardized as the Plant's coarse screening equipment supplier on 11/9/2021. The Board also accepted Koester Associates as the sole source supplier for Duperon parts during that meeting. Being that sole source classifications need to be renewed yearly, that is the intention of this letter.

In January Duperon (the manufacturer) provided me with a letter stating that Koester Associates (the supplier) was the sole source for Duperon parts in New York. To corroborate this claim, I reached out to many of my regular suppliers of wastewater equipment to ask for Duperon parts. Those that responded to the request, politely informed me that their competition, Koester Associates, was the sole provider of Duperon parts in New York. Their claims were confirmed through the use of the Rep Locator function on the Duperon website. Entering Wastewater/Municipal, United States, New York, and Broome County will provide you with contact information for Koester Associates.

Submitting the Manufacturer's letter, the Supplier's competition's responses, and the Duperon Rep Locator results, I ask that the Board to designate Koester Associates as the sole source supplier of Duperon parts in Broome County New York.

2023.01.11

Binghamton NY

To Whom It May Concern,

Per your request, the intent of this letter is to confirm that Duperon Corporation® is the sole source for the Duperon® service parts and all associated accessories in New York. These products were patented by Duperon Corporation and are not made under license or other arrangement by any other manufacturer.

If you have any further questions or concerns, please do not hesitate to contact me at 800.383.8479 or rclor.@duperon.com

Thank you,

Duperon Corporation

Mr. Ron Clor Service Manager

Ron Plor

2023.02.14

Binghamton NY

To Whom It May Concern,

Per your request, the intent of this letter is to confirm that Koester Associates is the sole source for the Duperon® service parts and all associated accessories in New York. These products were patented by Duperon Corporation and are not made under license or other arrangement by any other manufacturer.

If you have any further questions or concerns, please do not hesitate to contact me at 800.383.8479 or rclor.@duperon.com

Thank you,

Duperon Corporation

Ron Clor Mr. Ron Clor Service Manager

Howard Reeve

From:

Fred Falleson <falleson@aoi.com>

Sent:

Friday, February 10, 2023 2:15 PM

To:

Howard Reeve

Subject:

Re: Duperon parts

Hi Howard,

Sorry I can't help you with this.

Thank you for checking with us.

Regards,

Fred Falleson Falleson Associates, Inc. Manufacturers Rep. (315) 638-4734 Cell (315) 427-5760

Sent: Thu, Feb 9, 2023 11:43 am Subject: Duperon parts

To all,

The Binghamton-Johnson City Joint Wastewater Plant had Duperon coarse screening equipment installed as part of its most recent upgrade. We have a Duperon model WC-1022 washer/compactor that we would like the following spares for:

WC.S.TADA.001

Transmission ASM: dual auger

WC.D.091

Auger: upper WC.X2

WC.D.092

Auger: lower WC.X2

We are looking for pricing and availability if possible. We intend to seek approval from our Board on 2/14. Please reply beforehand. Thank you.

Howard Reeve

From:

Mike Hoyt <mhoyt@gafleet.com>

Sent:

Thursday, February 9, 2023 11:48 AM

To:

Howard Reeve

Subject:

RE: Duperon parts

Howard,

The one person I don't see tagged here is Koester, they are the Duperon rep in NYS.



Mike Hoyt

Sales Engineer

Direct: ---- | Mobile: 518-417-9270 <u>mhoyt@gafleet.com</u> | <u>www.gafleet.com</u>

G.A. Fleet Associates, Inc.

6 International Drive, Suite 210, Rye Brook, NY 10573-1068

This email may contain confidential and/or private information. If you received this email in error please delete and notify sender.

From: Howard Reeve <hreeve@bjcwwtp.onmicrosoft.com>

Sent: Thursday, February 9, 2023 11:44 AM

To: Kevin Conway < KConway@siewertequipment.com >; Dave Boshart < dboshart@jagerinc.com >; falleson@aol.com;

mdesantis@fluidkinetics.net; dbarrasse@brentwoodindustries.com; Mike Hoyt <mhoyt@gafleet.com>

Cc: Jim Ross <jross@bjcwwtp.onmicrosoft.com>; Elliott Wagner <ewagner@bjcwwtp.onmicrosoft.com>; Billie Goodson

<bgoodson@bjcwwtp.onmicrosoft.com>

Subject: Duperon parts

To all,

The Binghamton-Johnson City Joint Wastewater Plant had Duperon coarse screening equipment installed as part of its most recent upgrade. We have a Duperon model WC-1022 washer/compactor that we would like the following spares for:

WC.S.TADA.001

Transmission ASM: dual auger

WC.D.091

Auger: upper WC.X2

WC.D.092

Auger: lower WC.X2

We are looking for pricing and availability if possible. We intend to seek approval from our Board on 2/14. Please reply beforehand. Thank you.

Howard Reeve

Facilities Engineer
Binghamton/Johnson City Joint Waste Water Treatment Facility
4480 Vestal Road
Vestal, NY 13850

Howard Reeve

From:

Sent:

Howard Reeve <howardreeve@yahoo.com> Tuesday, February 14, 2023 11:42 AM

To:

Howard Reeve

Subject:

Duperon parts

11:40 12 43°



Thursday, Fe

It's Koester for Dupero



- Rep Portal
- Careers

Facebook & LinkedInin YouTube Search DuperonQ

Rep Locator

Find your representative by selecting an application, state & county below:

Wastewater / Municipal	
United States	
New York	
Broome	
Reset	

Koester Associates, Inc.

(315) 697-3800

Duperon washer/compactor rebuild

Duperon washer/compactor WC-1022 in the bar screen room is in need of a major overhaul once again. On Monday, August 29, 2022, the maintenance staff arrived to the notification that the bar screen compactor was plugged. Upon inspection there was found to be a large, dry mass of rags compacted into the end of the washing section, and the water off. The obstruction caused significant angular displacement of the upper auger leading back to the drive and appeared to cause a crack in the housing that transitions from washing to compacting. The obstruction was removed and special care was taken to assess the state of the drive end. It appeared that the transmission had not jumped any teeth, but that there was some deflection in the upper auger. The housing was repaired (welded) and the unit was put back into service. The deflection was observed to be minimal, and no significant noise from the gear box was detected.

Daily observation began to notice increased offset motion in the upper auger and more separation in the transition box. On November 18, the unit was taken back down and the transition piece welded again. The alignment of the two augers was observed to still be intact, however a noise was beginning to build in the drive gears. At this point Koester Associates were contacted about a replacement.

The cost of these replacement parts has increased significantly since the last repair in November 2021. To delay this situation as long as possible, the maintenance staff has performed 84 preventative work orders on the washer/compactor since then. But a single event has us back into the precarious situation of having no primary compactor again. It is there for my recommendation that the Board purchase a transmission/auger set, transition housing, and auger supports to repair the current state of the compactor as well as a spare transmission/auger set and auger supports for stock.

The bar screens are the Plant's first line of defense and everything that gets pulled out of the them does not go through other equipment. Unfortunately it DOES have to go through the compactor. One of several single points of failure that have been identified. If the compactor is inoperable, screenings must be removed manually by Plant staff using large milk crates. These wet bins of screenings need to be lifted five feet off the ground to empty, creating not only a lifting hazard, but also a contamination risk.