



With over 20 years in business, Ecologix Environmental Systems has earned a reputation for delivering the highest quality industrial wastewater treatment equipment, anywhere, and in particular for treating and recycling flowback and produced water for fracking operations.

SYSTEM KEY FEATURES

*Exceed All Industry Water Quality KPI's
(See Analysis Results on Page 6)*

- Drastically Reduce Fracturing Chemistry Expenses at the Wellhead
- Drive Down Water Management OPEX
- Highly Mobile Systems
- Minimize or Eliminate Use of Fresh Water
- Reduce Reliance on SWD Disposal
- Up to 127,000 BBL/day Single Mobile Unit Capacity
- High Efficiency Treatment
- Remove Up to 99% Solids, Oil and Grease
- Iron Removal Greater Than 97%
- Resulting Turbidity Less Than 5 NTU
- Increased Well Performance

Solution Focused

Ecologix is an organization comprised of pioneers in wastewater treatment, (including frac water treatment) and reuse space, providing turn-key water treatment and recycling services with proven results.

Utilizing industry-proven, proprietary equipment, we deliver superior water treatment results.

Our mobile treatment process includes a versatile and efficient chemical precipitation and physical separation system, using advanced Dissolved Air Flotation systems coupled with a tertiary media filtration system in a small footprint.

Our robust treatment systems and exclusive water treatment

processes result in the highest processing volumes per square foot, without sacrificing water quality.

A single system is capable of treating up to 127,000 barrels of produced and flowback water per day (model E-1040). See <https://www.ecologixsystems.com/dissolved-air-flotation-e-series/>. Our modular design allows for treatment volumes to be scalable, fulfilling any asset design needs.

Our highly automated plug-and-play systems arrive at your site pre-wired and pre-plumbed for faster system startup, and allow us to serve your water treatment and recycling needs on a long-term or short-term basis.



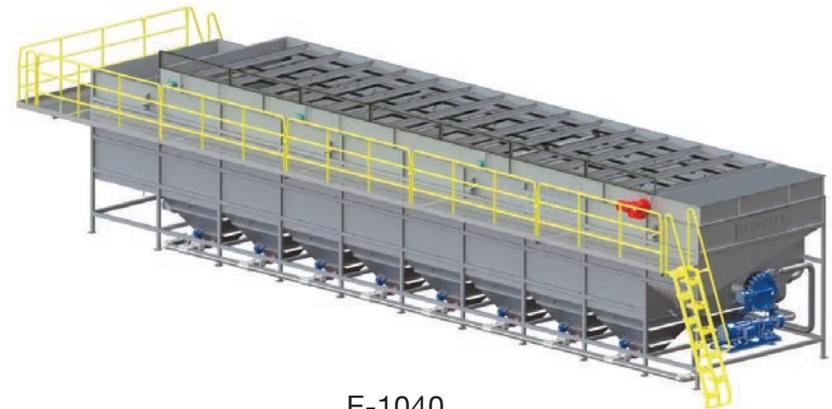
Closing the Loop

- 100% Value-Add Solution
- Complete Water Treatment Service for Recycling
- OSHA, Safeland Compliant

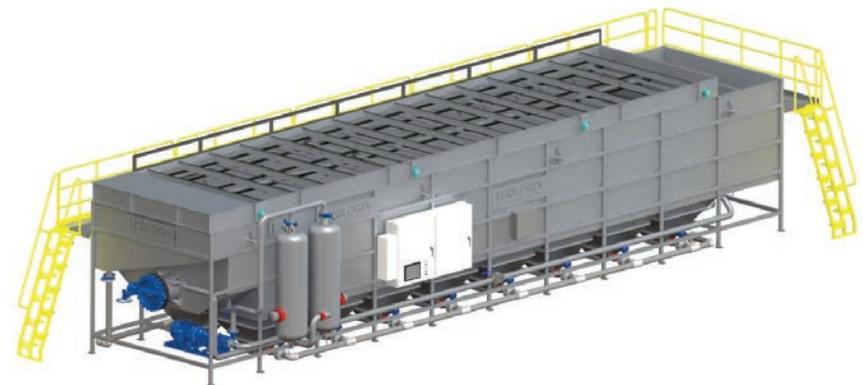
- Highest Health and Safety Training and Compliance—
Partners with Veriforce
- Turn-Key Solution
- Eliminate the Hassle of Water Treatment Management



ITS-1500



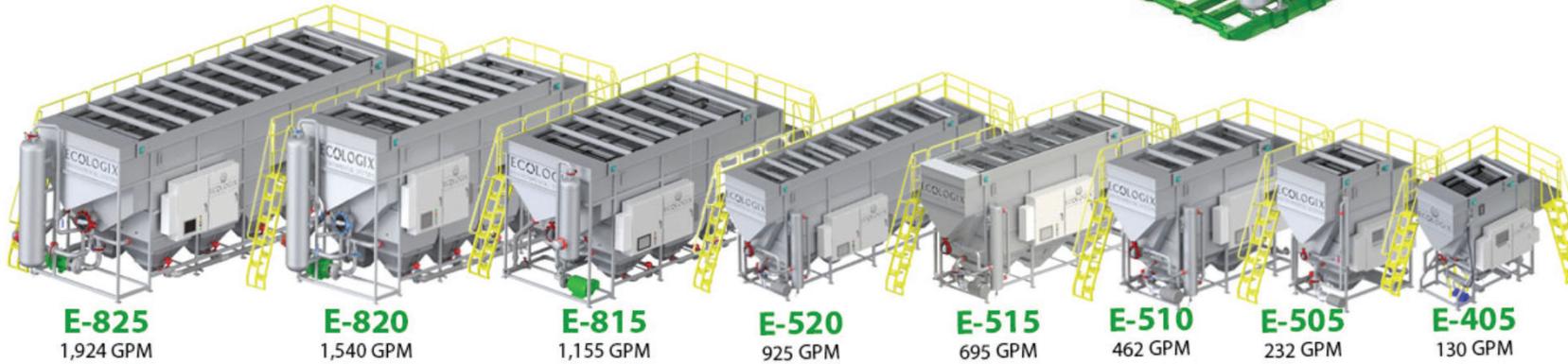
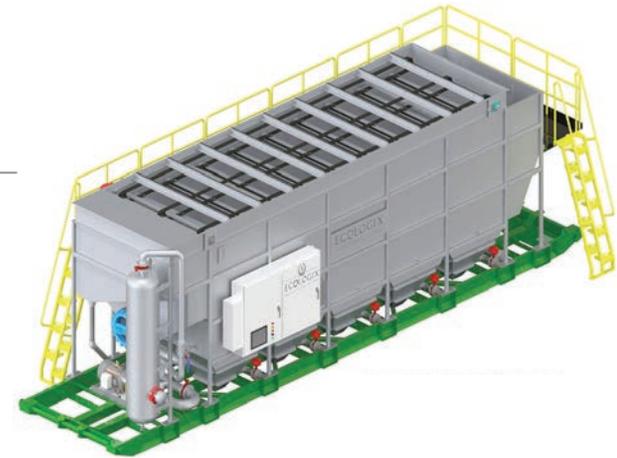
E-1040



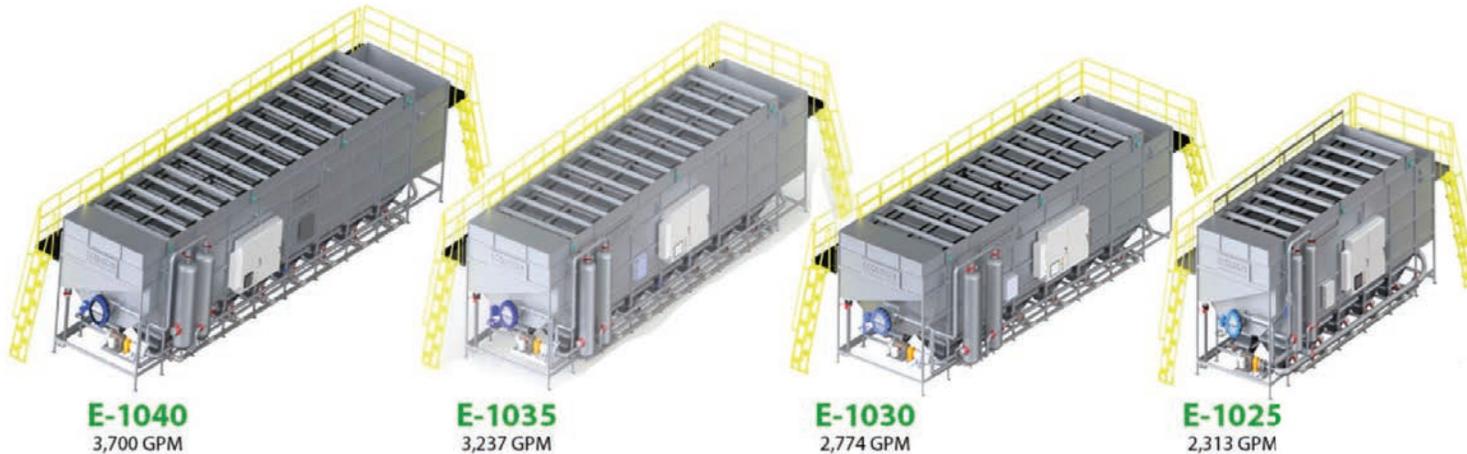
E-DAF Series

- 12 Models
- Same Excellent Performance
- E-405 to E-1040
- Models range in flowrate capacities of 130 to 3,700 GPM.

NEW
SKIDDED
VERSION

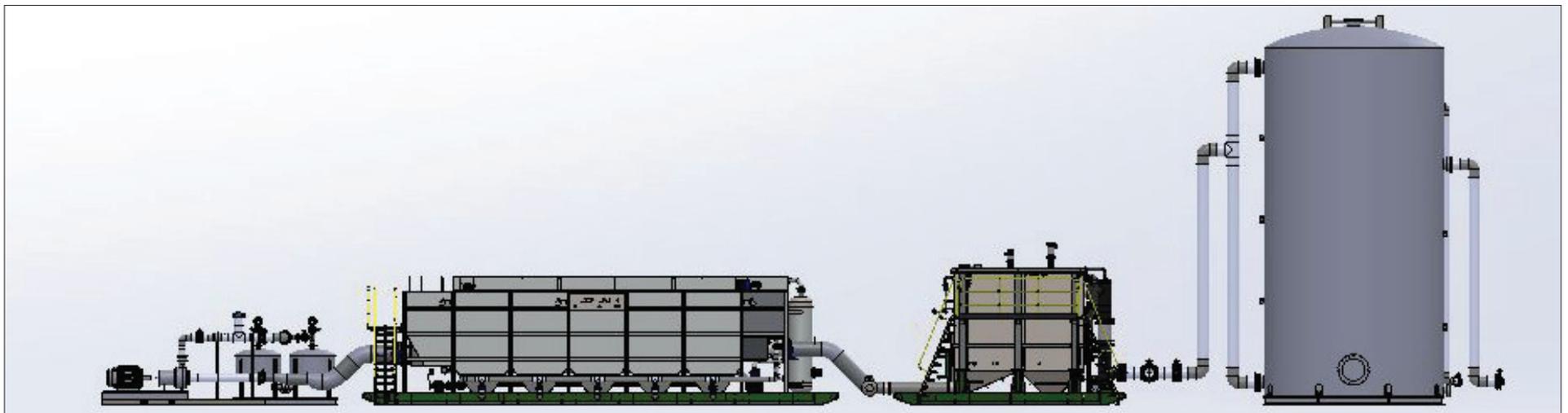
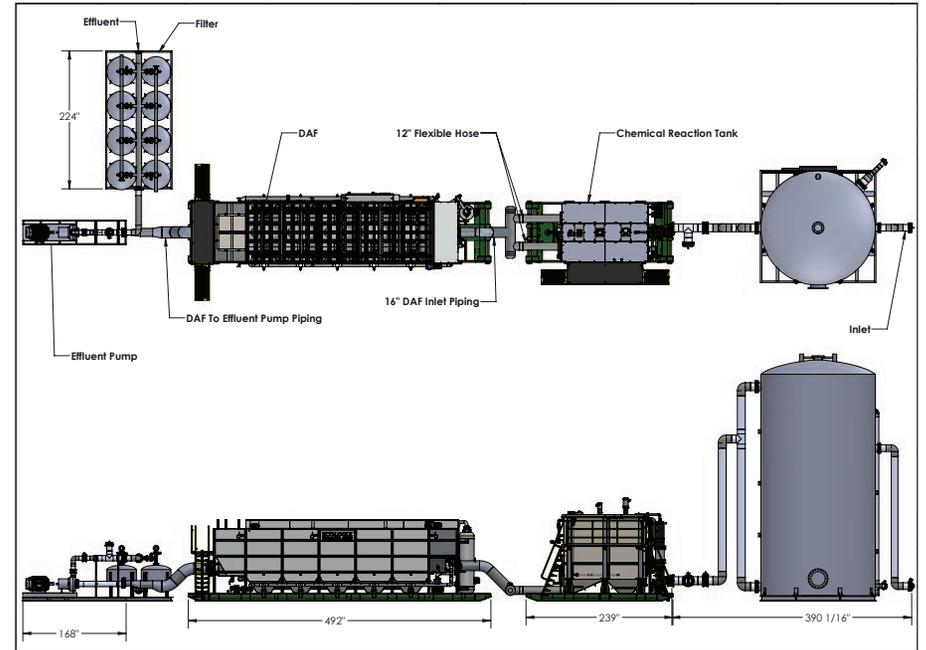
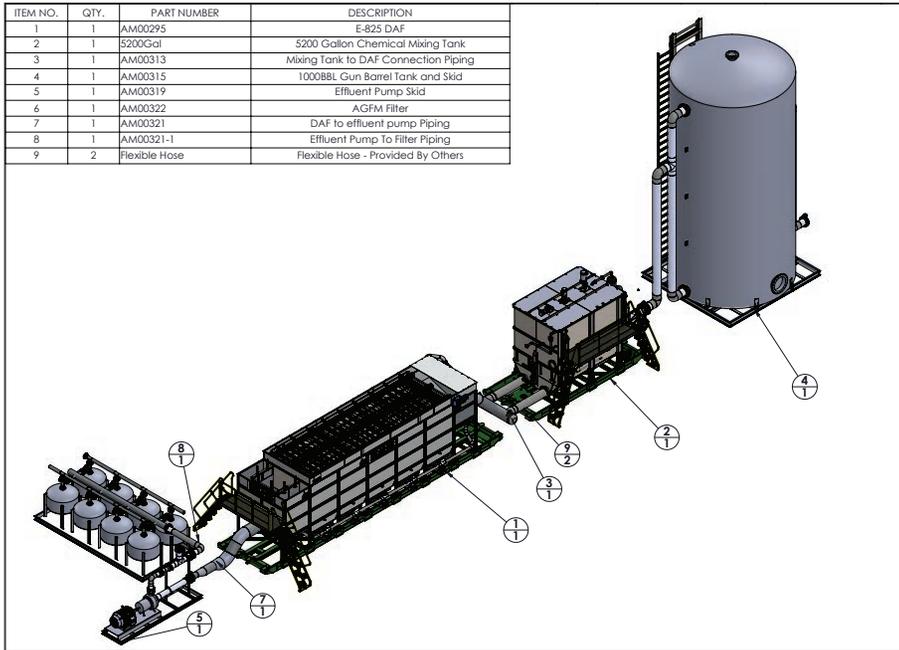


THE E-DAF
10 SERIES



Typical Field Layout

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	AM00295	E-825 DAF
2	1	5200Gal	5200 Gallon Chemical Mixing Tank
3	1	AM00313	Mixing Tank to DAF Connection Piping
4	1	AM00315	100088L Gun Barrel Tank and Skid
5	1	AM00319	Effluent Pump Skid
6	1	AM00322	AGFM Filter
7	1	AM00321	DAF to effluent pump piping
8	1	AM00321-1	Effluent Pump To Filter Piping
9	2	Flexible Hose	Flexible Hose - Provided By Others



Independent Test Results

SAMPLE ONE FROM CLIENT'S SITE		
PARAMETER	BEFORE TREATMENT	AFTER TREATMENT
Oil and Grease	86.4 mg/L	Below Reporting Limit
Turbidity	110 NTU	5 NTU
Total Suspended Solids	331 mg/L	4 mg/L
Iron	60.5 mg/L	1.66 mg/L
pH	6.62	7.09

SAMPLE TWO FROM CLIENT'S SITE		
PARAMETER	BEFORE TREATMENT	AFTER TREATMENT
Oil and Grease	296 mg/L	Below Reporting Limit
Turbidity	233 NTU	1.64 NTU
Total Suspended Solids	379 mg/L	13.0 mg/L
Iron	7.85 mg/L	Below Reporting Limit
pH	-	-

OUR PARTNERS

CHAMPIONX

