

# Pre-Approved Product Evaluation Request & Summary

Product Evaluation Coordinator  
Colorado Department of Transportation 4670 North Holly Street  
Denver, Colorado 80216

APL Reference No.

3001-25

Material Code

208.02.14.00

Material Code description full name

Sediment Control, Fabricated Washout

## Part 1

Product Name:

Concrete Washout System(Prefab Metal Container)

Product category:

Sediment\Pollution Control\Concrete Washout Structure\Type 1

Product Representative / Distributer (name & address):

Jack Hagaman / Sales Manager

Manufacturer (name & address):

John Machorro / Plant Manager

CWS Colorado, LLC.

7675 Dahlia Street

Commerce City, CO. 80022

Confab

901 Simmerhorn Road

Galt, Ca. 95632

Phone: (303) 287-6655

E-mail jack@ateccolorado.com

Website address

www.concretewashoutcolorado.com

Phone: (209) 745-4604

E-mail: sales@con-fab.com

Website address

www.con-fab.com

**Description of the product:** (Include specific quantifiable details from the tech data sheet. Advertising generalities are not appropriate.)

Delivery and service of a prefabricated 5.5 cubic yard water tight above ground steel container used to capture concrete washout water and solid waste materials during the cleaning of the delivery systems on concrete ready-mix and concrete pump trucks, as well as other concrete equipment on construction sites. Our service includes the removal and recycle processing of all concrete washout water and concrete solid waste generated by the washout activity..

Processing includes the neutralization and proper disposal of the concrete washout water at our Water Pretreatment Permitted facility. The solid waste material is recovered and recycled at a state licensed off site facility..

**Restrictions, (installation and/or use):**

The concrete washout container is to be installed at or near the construction activity to be used for concrete washout collection only, and must be made accessible for use.

**Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):**

Placed on site by CWS Colorado, LLC. and removed or exchanged for a clean container when the container has reached capacity or when concrete pouring has been completed. Benefits: Concrete washout Systems containers are leak proof designed to collect washout water and solids for water treatment and recycling of solid waste for proper disposal. All CWS Colorado, LLC. delivery vesicles have water vacuum systems on their trucks that can remove water from our containeers giving you the ability to get the full use of the container for solid waste.

**Specifications: (listing those applicable is required.)**

☒ CDOT 208.02

☐ AASHTO

☐ ASTM

☐ Other

☐ Other

☐ Certificate of Compliance

☐ Certificate of Verification

**Product Testing:** (National/independent laboratories or universities with Report Date.) A certified Test Report (CTR) is provided to validate all claims.

☐ AASHTO PEAS (NTPEP)

☐ ASTM

☐ Other

☐ Other

☐ Other

State DOT Approvals:

Expiration Date 5 Year Cycle 01/21/2030

Sample Submitted ☐ Yes ☒ No ☒ N/A

Safety Data Sheets (SDS): ☐ Yes ☐ No ☒ N/A

Alternate Product Category

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature:

## Part 2

Form #595 (date entered):  
01/13/2025

Form #595 (date to evaluator):  
01/21/2025

APL Reference Number  
3001-25

Product Evaluation Coordinator's review:

- ☒ Part 1 Completed
- ☒ Standard Product - Forwarded to the appropriate CDOT Expert Product Evaluator (EPE) Subject Matter Expert (SME).
- ☐ Experimental Feature - Forwarded to Research Director, SME, CDOT Technical Committee, or Branch Head. (PD 1401.1)
- ☒ Returned from the appropriate CDOT EPE/SME, Research Director, or CDOT Technical Committee.
- ☒ Accepted - Product acceptable for pre-approval and meets CDOT's Specifications.
- ☐ Rejected - Product unacceptable for pre-approval or contrary to CDOT specifications.

## Part 3

The CDOT Evaluator is to complete this portion. Attach references and/or additional sheets as necessary. Do not perform any work until the product is accepted for evaluation in Part 2, and a product reference number is assigned. Evaluation methods and procedures. (EPE/SME should document the intended evaluation procedure.)

Evaluation was completed using the 2023 Standard Specifications, specifically Subsection 208.02(l)1 Prefabricated Concrete Washout Structure. From a literature evaluation using the information provided and the website [www.concretewashoutcolorado.com](http://www.concretewashoutcolorado.com) the product is designed for multi-use and is water tight including the door assembly. The total capacity of the product is 1,211 gallons. Both the unit options with ramps or rampless meet the minimum requirements of the specification.

Findings and recommendations. (EPE/SME should write the exact specification(s) that the product complies with or compares with. Document the evaluation performed and the recommendation toward APL approval. Conclude with your signature, title, and date):

This product meets the material and performance requirements of 208.02(l)1. This product has also been observed in use on active CDOT projects and no concerns identified with containing concrete wastewater and washout material.

This is a re-submittal cycle for a product currently on the APL. At this time I'm recommending that Prefabricated Metal Concrete Washout Container remain on the APL within Base Category Pre-Fab [Type 1].

Greg Fischer  
Landscape Architect  
January 22, 2025

Product Evaluator Comments: comments and/or post-approval requirements (if applicable):

## Part 4

- ☐ Acceptable for use. Add to the Approved Products List (APL).  
The evaluation and acceptance of this product are intended for CDOT use. Do Not Use for Advertising.
- ☐ Rejected for use. Reason for rejection

CDOT Materials Engineer, Printed Name  
Craig Wieden PE 3

CDOT Materials Engineer Signature

Date