



# Construction Waste And Silica Safety Solutions

A Clean Environment Company

To Provide ECO-Friendly and Economical Solutions  
to Construction Waste, Using Our Super Absorbent  
Polymer, Flocculants and Water Diversion Products.

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## Who We Are and What We Do?

**Construction Waste and Safety Solutions** is dedicated to providing the Commercial and Industrial Construction Industries with the most advance environmentally safe products and techniques for reducing Silica Exposure and Waterborne Waste Management by the means of Reclamation, Reuse, and Recycling, all while reducing labor and disposal cost with our EPA & OSHA compliant products.

CWSSS strives to push our CLIENTS and their industries further with a strong focus on their ENVIRONMENTAL Impact while maintaining HIGH STANDARDS for employee health and welfare.

CWSSS Super Absorbent Polymer (SLURRY SOLIDIFIER) handles all silica containing waterborne waste and transforms it into a SAFE disposable (landfill safe/EPA Compliant) material. It encapsulates and neutralizes waterborne silica dust, asphaltic oils and other construction related contaminants; this substance can then be disposed of in any construction dumpster.

CWSSS Flocculant (AQUA floc) enables you to Clean, Reclaim, Recycle, and Reuse contaminated wastewater on your job site. With this process there is a high yield of particle free EPA Compliant reclaimed water to be reused or disposed of without ENVIRONMENTAL IMPACT.

CWSSS Hi-Vis-SoXX (SLURRY SoXX) forms a water barrier that allows you to control and contain waterborne contaminants from entering the sewer system (catch basin).

CWSSS can transform your waterborne contaminants and waste into ENVIRONMENTALLY SAFE disposable material, keep you compliant, reduce labor and transportation costs to avoid EPA Fines.










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## Providing Solutions for Slurry Control Management



-  Contain & control contaminated water from entering storm drains
-  Improve slurry management process
-  Avoid costly fines for improper disposal
-  Help the environment & worker safety
-  Speed up job process



### Block Storm Drains from Harmful Water

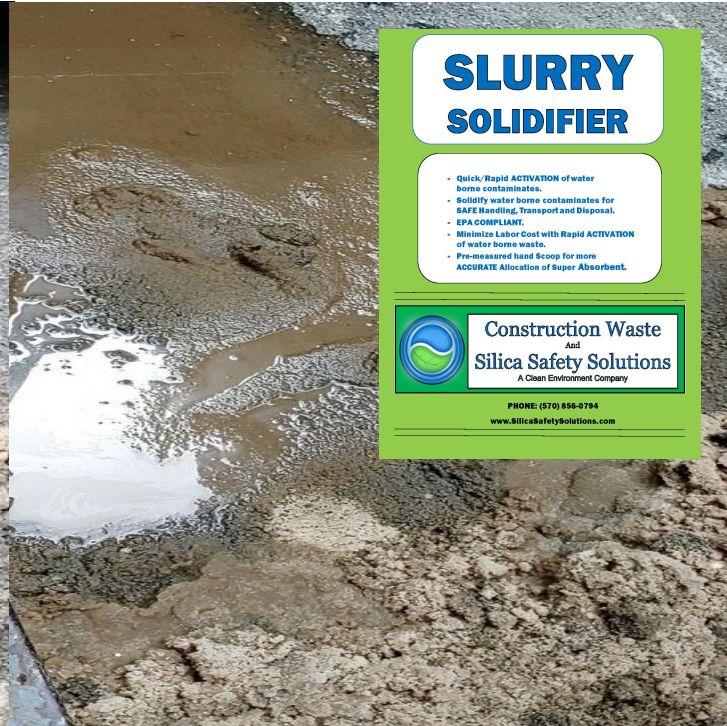
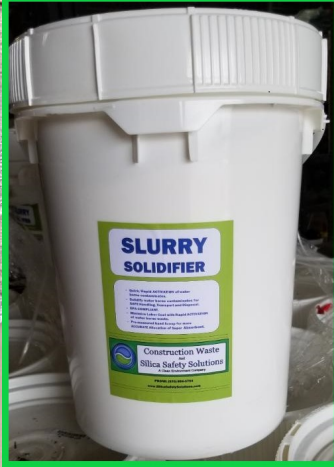
- Water activated
- Hi-Vis orange durable mesh
- Absorbs, contains & controls dirty water
- Flexible to wrap around drains
- Stackable
- Portable—move from job site to job site
- Truck Washout—set up quick wash off sites to contain water





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## SLURRY SOLIDIFIER

- Quick/Rapid ACTIVATION of water borne contaminants.
- Solidify water borne contaminants for SAFE Handling, Transport and Disposal.
- EPA COMPLIANT.
- Minimizes Labor Cost with Rapid ACTIVATION of water borne waste.
- Pre-measured hand Scoop for more ACCURATE Allocation of Super Absorbent.



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PHONE: (570) 856-0784  
www.SilicaSafetySolutions.com

**Slurry Alters Soil Chemistry & Has Damaging Effects For Aquatic Life and Plant Growth**

ITEM #	DESCRIPTION	QTY/PACK
QD610-10HV	10' HI VIS Water Barriers	10
WUB24-30	4' Water Dams HI VIS	30
QDGG10-4HV	10' Water Barriers in HI VIS Bucket	4
QDGGDS-HV	Catch Basin Cover Kit 4-10' HV Barriers & 2 Drain Seal	1
QDDS44-5	4'X4' Mil Polyurethane Drain Seals	5
WUB58-10G	Gray Roll Off Transport Dam 5"x8'	10
LLS-5EC	Slurry Solidifier 5 Gal	1
LLS-50EC	Slurry Solidifier 50 LB Box	1
LLS-SSEC	Slurry Solidifier Super Pack 2000lbs	1

## Slurry Solidifier

- Compliant with Silica law (29 CFR 1926.1153)
- Provides Safe Handling for Workers
- Safe Disposal in Any Trash Container
- 2 to 3 Quarts will Solidify 55 Gallons of Slurry in Minutes
- EPA Compliant
- ECO-Friendly



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**AQUA**  
floc water clarifier

- Quick/Rapid ACTIVATION to Clarify Water.
- Bind Colloids and Suspended Solids to Settle Heavier Particles and Leave you with Clarified Water for Reuse or Safe Disposal.
- Minimize Labor and Transportation Costs by Lowering amount of Waste.
- ECO Friendly and EPA Compliant

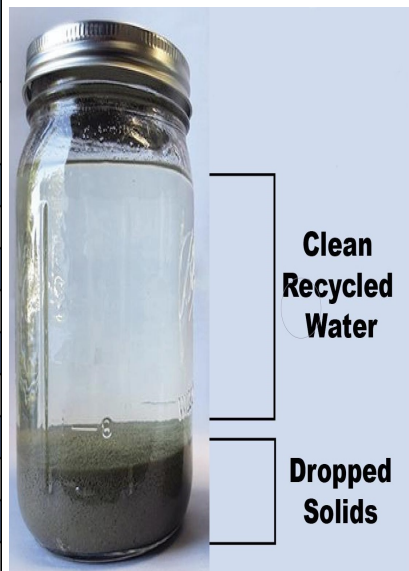
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Phone: 570 856-0794



NYC EPA & NYC DOT  
Tested

<b>AQUA floc</b>	
<b>water clarifier</b>	
AMOUNT OF SLURRY	AMOUNT OF H2O FIER
1 GAL (4L)	2-4 TBSP
5 GAL (19L)	1 CUP
55 GAL (208L)	2-3 QTS
90 GAL (340L)	1 GAL
180 GAL (681L)	2 GAL
270 GAL (1,022L)	3 GAL
360 GAL (1,363L)	4 GAL
450 (1,703L)	5 GAL
900 GAL (3,406L)	10 GAL



Clean  
Recycled  
Water

Dropped  
Solids

RECLAIM  
REUSE  
RECYCLE

