



# COMPOSOLITE®

## SECONDARY CONTAINMENT SYSTEM

- » Strong & Lightweight
- » Corrosion Resistant
- » Easy & Cost Effective to Install
- » Low Maintenance
- » Low Conductivity
- » Easy to Transport

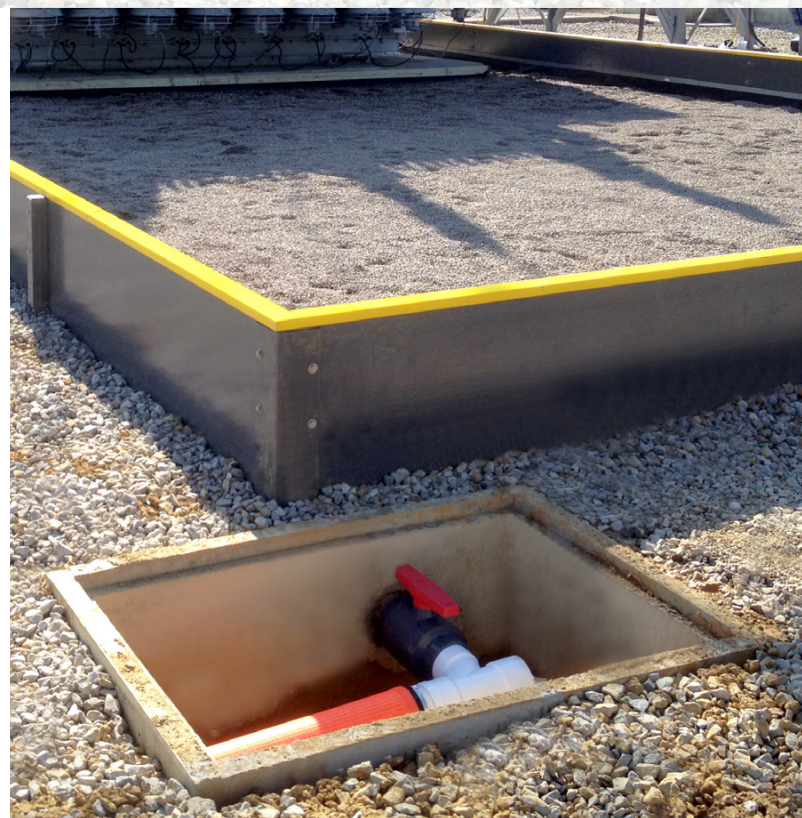
Originally developed for American Electric Power, Strongwell's COMPOSOLITE® Secondary Containment System is ideal for use in any application requiring secure containment of liquid or solid materials.

The lightweight, high strength pultruded fiberglass Containment System is much easier and more cost effective to install than poured-in-place concrete or earthen containment alternatives. The system also can easily be installed in confined or remote areas and easily removed if necessary.

Each COMPOSOLITE® Secondary Containment System is designed for your specific application. Systems are shipped in kit form for field assembly. Standard wall heights are 24", 30", or 36" (other heights available upon request). A liner and drain system (offered by others) can be added to provide a complete wall/floor/drain system in applications involving liquid containment.

Typical applications include:

- Oil containment for electric substation transformers
- Secondary containment for chemical storage areas
- Containment walls around construction sites





# COMPOSOLITE® Secondary Containment System Worksheet

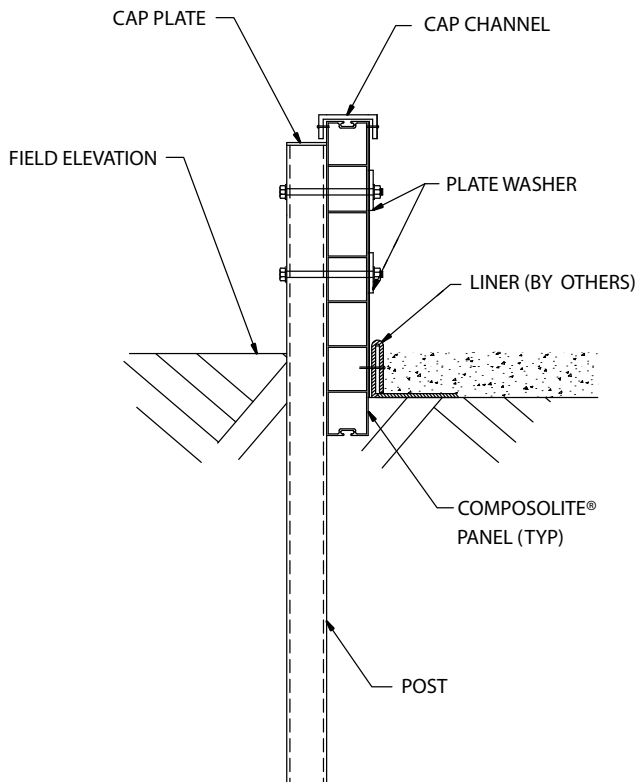
## Kit Contents (Standard Wall Heights = 24", 30", 36")

Each containment system is shipped with the following materials:

- COMPOSOLITE® panels - maximum length 24' (weight approximately 7.5 lbs/ft. for 24" panel width)
- Square tubes for post with pre-drilled holes
- Splice plates with pre-drilled holes (if required)
- Corner angles with pre-drilled holes
- 316 stainless steel bolts
- Cap channel with nylon rivets - furnished in 20' lengths for field cutting
- Drill bits for bolts and rivets
- Tubes of Pliogrip® adhesive
- Adhesive applicator
- Flat strips and self-tapping screws for liner (if required)

## Materials of Construction

Standard COMPOSOLITE® panels and other fiberglass components are manufactured using a fire retardant polyester resin system in a slate gray color. The hardware supplied in each kit is 316 stainless steel.



**TYPICAL CROSS SECTION @ WALL**

OUTSIDE TO OUTSIDE

8'-0" if wall height < 36"  
6'-0" if wall height = 36"

WALL HEIGHT:

☐ 24"  
☐ 30"  
☐ 36"  
☐ OTHER: \_\_\_\_\_"

PLEASE MARK ONE:

LINER (by others) ☐  
NO LINER ☐

OUTSIDE TO OUTSIDE

## PLAN VIEW LAYOUT

NOTE 1: If custom layout is required, please draw a sketch and attach to this page.

NOTE 2: If a liner is required, Strongwell suggests the use of a liner and drain system (provided by others). Liners and drain systems should be purchased to size.

## Contact Information (please write or type clearly)

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Email Address: \_\_\_\_\_

*Please complete and email this form to Randy Montgomery,  
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ISO 9001 Quality Certified Manufacturing Plants

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