

# Remote Chemical Bunker Inspection Form

Location: \_\_\_\_\_

Inspection Date: \_\_\_\_\_

Inspectors: \_\_\_\_\_

Building #: \_\_\_\_\_

Inspector telephone #: \_\_\_\_\_

Delivery Date: \_\_\_\_\_

Date of construction: \_\_\_\_\_

Building size: \_\_\_\_\_

End Enclosure Model: \_\_\_\_\_

Purchase order #: \_\_\_\_\_

SO #: \_\_\_\_\_

Cover Serial #: \_\_\_\_\_

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## Crib Notes to fill out Inspection Form:

Delivery Date: Look on bill of lading

Date of construction: Look up in log books

Model of End Enclosure: 18' Page 6 of the End System Manual; 40' Page 7-8

SO#: Was on camera and should be in paper work

Cover Serial #: Inside corner

Pictures:

Review or print off the photo positions required to meet warranty

Please rename pictures with the building number then the position number, i.e. 1-1111-1 (1 through 12)

## Rules of Thumb:

Make sure there are no wrinkles in the fabric and cross cables are in place.

If the pipes in the tension pocket are overhanging the end of the arch a significant amount and are causing damage to the cover, cut the pipe off to the edge of the arch to make a smooth corner.

Cut the plastic PVC pipes off so they are not extending past the end of the pocket a significant length.

If practical, place all ratchets for the main cover inside the structure. This will eliminate any problems with the edge flap tensioning.

All straps should have a ratchet end so the structure can be maintained with a quick tightening.

Tension on the main straps should be between 35-45 ft. lbs., (use torque wrench if in doubt) this is what an average man can winch without any mechanical aid.

Edge flaps:

If the 18' arches are set on H-beam there is not a lot of room for the edge flap to be tensioned down. It has been suggested, and it's recommended, that a 2X4 be placed in the pocket, rolled up and bolted with a plastic strip on the inside and outside to insure a "sandwich effect". Weld ratchets on the bottom of the H-beam, slit the cover over the 2X4, place strap through slit and ratchet down. Make sure the end of the edge flap is below the top of the H-beam.

We're trying to do everything electronically with this inspection. The inspection sheet can be printed off the intranet or saved to your desktop; I suggest opening the word file and clicking - file - save as - save in "Desktop" it will then be on your desktop to fill out and attach to an email. Email Scott Benortham with the pictures and word inspection form to comply with warranty. Note: Use the insert key to fill out form.