Equipment Shelter Checklist

<u>Construction</u>

Drop over, all welded steel

Dimensions: (Interior / Exterior / Slab) _____Lx_____Wx_____xH

Floor: ☐ Insulated steel frame with deck ☐ None

Exterior walls:

    Gauge: ☐ 14ga   ☐ 16ga   ☐ _____

    Texture: ☐ Smooth ☐ Ribbed

    Color: _____

Exterior roof:

    Gauge: ☐ 14ga   ☐ 16ga   ☐ _____

    Texture: ☐ Smooth ☐ Ribbed

    Color: _____

Interior walls:

    ☐ Nu-Poly Nudo board   ☐ 14ga Metal   ☐ 16ga

    Texture: ☐ Textured ☐ Smooth

    Color: _____

Interior ceiling:

    ☐ Nu-Poly Nudo board   ☐ 14ga Metal   ☐ 16ga

    Texture: ☐ Textured ☐ Smooth

    Color: _____

Insulation: ☐ R-15   ☐ R-19   ☐_____

Roof type: ☐ Gabled   ☐ Shed

Roof pitch: ☐ 15 degrees ☐ _____

Roof snow load (min psf): ☐ 80   ☐ _____

Wind load (min mph): ☐ 125   ☐ _____

Interior wall load bearing up to: ☐ _____ lbs

Interior ceiling load bearing unto: ☐ _____ lbs

<u>Environmental</u>

HVAC unit with a programmable auto change over thermostat:

    ☐ Bard   ☐ Marvair   ☐ _____

    Tonnage: _____

Air intake damper with vandal-resistant hood: ☐ Gravity   ☐ Motorized

☐ Exhaust fan with vandal-resistant hood, gravity damper, and separate thermostat

☐ Hydrogen gas detector (McMaster 71095K7)

☐ Stand alone eye wash station

☐ Built-in eye wash station

☐ _____

☐ _____

Power Distribution/Lighting

☐ 100 Amp, (16) space load center with circuit breakers and ground kit
☐ 4′ - 2 lamp fluorescent fixtures with wire guard and bulbs. Qty:_____
☐ 4′ - 2 lamp fluorescent class 1 hazardous location fixtures and bulbs. Qty:_____
☐ Interior light switch Qty:_____
☐ Duplex Receptacles Qty:_____
☐ Exterior warning strobe light
☐ All wiring run in rigid conduit
☐ _____

Mechanical

☐ Commercial grade steel double door (2x36") with panic exit
     Keyed lockset with ADA handle
     Hydraulic closer with stop
     Slide bolt locks (passive door)
☐ 42" Commercial grade steel door with panic exit
     Keyed lockset with ADA handle
     Hydraulic closer with stop
☐ Magnetic door switch
☐ _____

Miscellaneous

☐ NEMA box with terminal block
☐ Shelter penetrations as required
☐ Touch-up paint kit
☐ _____
☐ _____

Transport

Integrated lifting lugs
☐ Shipping Base
☐ 1- crane/spreader bar for unloading.

Additional Considerations:

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_____
_____
_____
_____