

## Mobile Test Unit Design Work Sheet Instructions

The attached design work sheet will assist SRMi Consulting, LLC. in designing and pricing a mobile environment to meet your testing needs. This work sheet lists most types of testing performed in the mobile environment, however you should not be limited to those listed. Almost any procedure can be accommodated on the road. Good luck, have fun and dream, we'll reality check later.

Pages 1-2 General information, contacts, delivery dates, staffing, trip information and operating environment. Staffing guidelines - 1 staff person for each 10-12' of test unit for multi-phasic testing; 1 staff person for each 5-8 audiometric and pulmonary function testing at one time. Vehicle Type: Self Contained (self powered) or Trailer (towed) or both i.e. ( mobile multi-phasic with a Audiometric test trailer.)

Pages 2-7 - Various Medical procedures and testing options with number of employees per hour desired for testing rates of each procedure. Please list any tests or procedures not included and supply information on test equipment or space required such as P.T. or O.T. procedures.

Pages 7-9 - Data management, communications, and creature features for current needs and future expansion. Remember the staff will be on the van for 4-12 hour shifts space can be tight for daily operation.

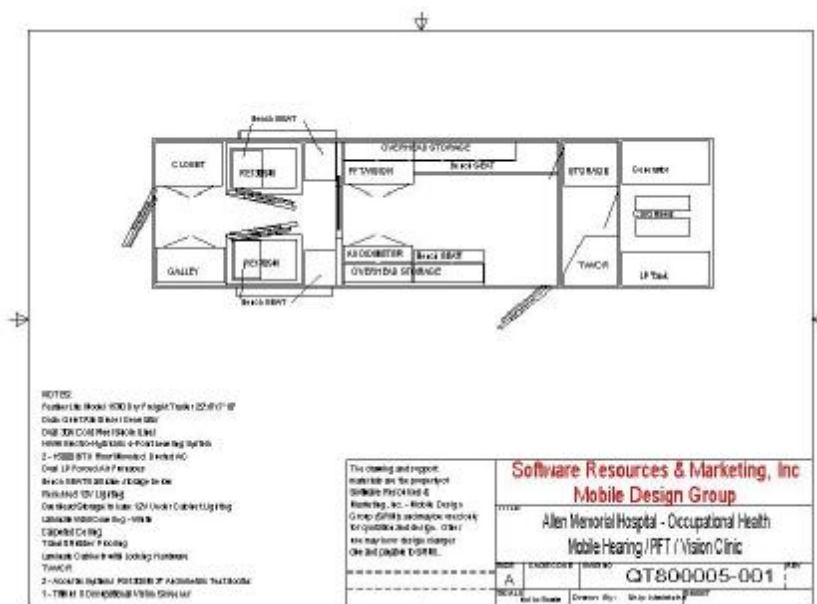
Page 10 - Draw your floor plan as our starting point we will modify and enhance your basic concept. Thanks for your time and effort.

Please return your completed work sheet to:

SRMi Consulting, LLC  
ATTN: Mobile Design Group  
P.O. Box 190  
Mountain, Wisconsin 54149-0190  
USA

or Fax

Mobile Design Group  
(800) 644-7408 FAX



Client Information: \_\_\_\_\_ Desired Operational Date: \_\_\_ / \_\_\_ / \_\_\_

Company Name:

Mailing Address:

Mailing City: \_\_\_\_\_ State: \_\_\_\_\_ Zip+4: \_\_\_\_\_

Shipping Address:

Shipping City: \_\_\_\_\_ State: \_\_\_\_\_ Zipcode: \_\_\_\_\_ E-Mail Address \_\_\_\_\_

Telephone & Contact Information:

Project Contact: ( ) - \_\_\_\_\_

Facsimile: ( ) - \_\_\_\_\_

Medical Director: ( ) - \_\_\_\_\_

Nursing Coordinator: ( ) - \_\_\_\_\_

Audiologist: ( ) - \_\_\_\_\_

Respiratory Therapist: ( ) - \_\_\_\_\_

X-Ray Technician: ( ) - \_\_\_\_\_

Laboratory Manager: ( ) - \_\_\_\_\_

Fleet Manager: ( ) - \_\_\_\_\_

Marketing Coordinator: ( ) - \_\_\_\_\_

Accounts Payable: ( ) - \_\_\_\_\_

Description of Services Provided:

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Number of Staff working on the Unit: \_\_\_\_\_

- Average Trip Length between Test Sites \_\_\_\_\_
- Average Number of Sites visited per year \_\_\_\_\_
- Average Number of Employees tested per session \_\_\_\_\_
- Description of terrain for normal operation (check all that apply and indicate % use)
  - Urban (City Streets) \_\_\_\_\_%
  - Rural (Two lane roads) \_\_\_\_\_%
  - Interstate / Freeways \_\_\_\_\_%
  - Mountainous \_\_\_\_\_%
  - Desert \_\_\_\_\_%
- Description of normal weather conditions (check all that apply and number of months)
  - Summer Temperature > 80 \_\_\_\_\_
  - Summer Temperature > 90 \_\_\_\_\_
  - Winter Temperature < 32 \_\_\_\_\_
  - Winter Temperature < 0 \_\_\_\_\_
  - Heavy Snowfall / Rainfall \_\_\_\_\_

Vehicle Type:

Self - Contained

- Engine
  - Gasoline
  - Diesel
  - Propane
  - Natural Gas
- Transmission
  - Automatic
  - Manual
- Body Style
  - Step Van
  - W5 Chassis & Box
  - High Cube
  - Other \_\_\_\_\_



Trailer / Tow Vehicle

- Body Style
  - 5<sup>th</sup> Wheel Trailer
  - Goose Neck
  - Class III Ball Hitch
- Tow Vehicle
  - Semi Tractor
  - Pickup (Dually)
  - Suburban
- Engine
  - Gas
  - Diesel
- Transmission
  - Automatic
  - Manual



Testing Requirements:

\_\_\_ of \_\_\_

Audiometric # of Employees tested per hour \_\_\_\_\_

Occupational Testing

Single / Group Booth 1 2 4 6 8 10 12 14 16 Person Booth

Multiple Booths 2 3 4 5 6 Individual Booths

Clinical Testing

Size \_\_\_ X \_\_\_

Air Conduction

Bone Conduction

Insert

Free Field

Occupational Stations 1 2 4 6 8 10 12 14 16 Person Booth

Occupational Audiometer Workstation / Control

Benson CCA220

Benson CCA200

Benson CCA100e

Tremetrics RA400

Tremetrics RA500

Tremetrics RA6000

MAICO MA728

MAICO MA800

MAICO MA26/28

Earscan II

MicroLab

Otodata AC500-2 or AC500

Oto-Matic

Teledyne TA20

Monitor MI-5000

Grason Stadler GSI 40

Biologic Simulator

Benson BAS200

Benson BAS200slm

Quest BA201

Quest BA201-25

Tremetrics Oscar III

Tremetrics Oscar IV

Other: \_\_\_\_\_

Sound Level Meters

Benson SLM200 MPANL Monitor

Octave Band Analyzer \_\_\_\_\_

Other \_\_\_\_\_



Clinical Audiometry

Identify the Model & Include Dimensions or Lit.

\_\_\_\_\_ of \_\_\_\_\_

Belton Electronics \_\_\_\_\_

Dahlberg \_\_\_\_\_

Digital Solutions \_\_\_\_\_

Eckstein Bros. \_\_\_\_\_

Finetone \_\_\_\_\_

Frye Electronics \_\_\_\_\_

GSI \_\_\_\_\_

Madsen Electronic \_\_\_\_\_

MAICO Instruments \_\_\_\_\_

Qualitone \_\_\_\_\_

RION CO LTD. \_\_\_\_\_

SIEMENS Hearing Instr. \_\_\_\_\_

Starkey Labs, Inc. \_\_\_\_\_

Virtual Corp. \_\_\_\_\_

Other \_\_\_\_\_

Impedance

Indicate Model & Dimensions

Caldwell Labs \_\_\_\_\_

Grason Stadler, Inc. \_\_\_\_\_

Madsen Electronics \_\_\_\_\_

MAICO Hearing Instr. \_\_\_\_\_

Micro Audiometrics \_\_\_\_\_

Starkey Labs, Inc. \_\_\_\_\_

Virtual Corp. \_\_\_\_\_

Welch Allen \_\_\_\_\_

Other \_\_\_\_\_

Real Ear Systems

Indication Model & Dimensions

Acoustimed Inc. \_\_\_\_\_

AudioScan \_\_\_\_\_

Belton Electronics \_\_\_\_\_

Bio-Logic Systems Corp \_\_\_\_\_

Finetone \_\_\_\_\_

Grason Stadler, Inc. \_\_\_\_\_

Lori Medical Labs \_\_\_\_\_

Madsen Electronics \_\_\_\_\_

Nu-Ear Electronic \_\_\_\_\_

Siemens Hearing Instr \_\_\_\_\_

Starkey Labs \_\_\_\_\_

Virtual Corp. \_\_\_\_\_

Other \_\_\_\_\_

Evoked Response Systems

Identify Manufacturer & Model

Otoscopic Systems

OtoAcoustic Emission Systems

Electronystagmographic System (ENG)

Other Clinical Instrumentation or Equipment

Noise Monitoring Instrumentation

Software System

Pulmonary Function

# of Employees tested per hour

Test Stations

1 2 3 4 Spirometers

Pneumatic Sensor

Volumetric

Software System

Vision Testing

# of Employees tested per hour

Workstations

1 2 3 4 Screeners

American Optical

Titmus

Titmus IIC

Stereo Optical

Bosch & Lomb

Tonometry

(Please Supply Specifications & Dimensions)

Wall Chart - Calibration Distance

Color Blindness

Drug Screen

# of Employees tested per hour

DOT Secure Chain of Custody

PRE-Placement Testing

Causal Testing

Laboratory

# of Employees tested per hour \_\_\_\_\_

Blood Draw

Specimen Storage

Daily Pickup \_\_\_\_\_

Weekly Pickup \_\_\_\_\_

Urine

Specimen Storage

Daily Pickup \_\_\_\_\_

Weekly Pickup \_\_\_\_\_

Centrifuge

Capacity

2 5 8

Tube Size \_\_\_\_\_

Chemistry Analyzer

EktaChem

Other \_\_\_\_\_

Physicals

# of Employees tested per hour \_\_\_\_\_

Physical Types

Above Waist

Full

Pelvic

Proctoscopic

Blood Pressure

Reflex Testing

Ophthalmoscope

Otoscope

EKG

Resting \_\_\_\_\_

Stress Test \_\_\_\_\_

Other \_\_\_\_\_

X-Ray

# of Employees tested per hour \_\_\_\_\_

Type

Chest

Mammogram

Abdominal

Leg & Arm

Hand & Foot

Skull

On Board Processing

Darkroom

Cassette Storage

\_\_\_ of \_\_\_

Daily

\_\_\_\_\_

Weekly

\_\_\_\_\_

Training

# of Employees tested per hour \_\_\_\_\_

Group Training

# of Employees trained per group \_\_\_\_\_

Individual Training

Interactive Video

Interactive PC/Multimedia

Speech Amplified Systems

Other Specialty Testing or Procedures

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Data Management

Paper Files

Storage Capacity \_\_\_\_\_ files

File Size Letter Legal A4 Other \_\_\_\_\_

Computer Systems

PC Based System

Stand alone

Networked Solution

NOVELL

LANTASTIC

UNIX

Other \_\_\_\_\_

Printer

LASER

DeskJet

Dot Matrix

Modem

Gateway to Base Facility

Telecommunications

Facsimile

Cellular Phone \_\_\_\_\_ Extensions

Land Line Based \_\_\_\_\_ Extensions

Habitat Enhancements

Windows

Stereo Systems

AM/FM



Cassette

CD

Police / Fire Band Receiver

Cable Equipped

TV / VCR

Carpeting

Staff Refrigerator

Staff Microwave

Staff Lavatory

Handicap Accessible

Ramp

Lift

Other \_\_\_\_\_

Other \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Security Features

Alarm System

Exterior Sounder

Remote Pager

Exterior Lighting

Surveillance Camera

Backup Camera

Intercom System

Walkie Talkie

Environmental Systems

Heating System

Forced Air Furnace - Propane Fired

Hot Water Baseboard Boiler - Propane Fired

Electric Baseboard

Other \_\_\_\_\_

Air Conditioning / Cooling

Roof Mount A/C

Central A/C

Exhaust Fans

Lavatory

Toilet

Sink

Shower

Electrical

120V Single Phase

Maximum Amperage per Circuit \_\_\_\_\_ Amps

Shoreline

Generator

240V Single Phase

Maximum Amperage per Circuit \_\_\_\_\_ Amps

Shoreline

Generator

Cable Reels

Automatic

Manual

Outside Cable Storage

Water System Capacity

Fresh Water

\_\_\_\_\_ Gallons

Gray Water

\_\_\_\_\_ Gallons

Waste Water

\_\_\_\_\_ Gallons

Leveling Systems

Automatic Levelers

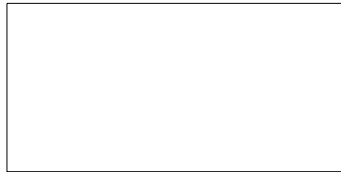
Manual Jacks

# Let Us Create.....

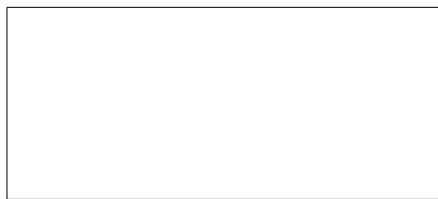
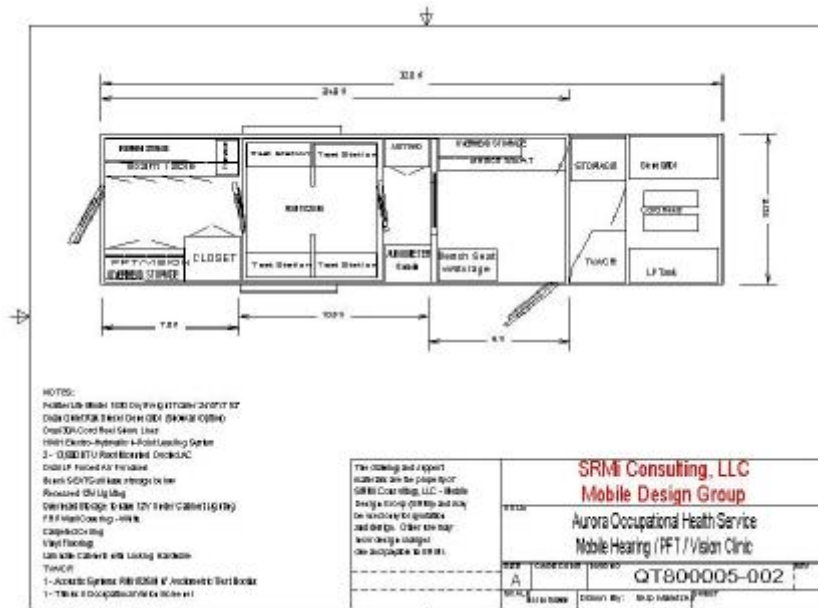
\_\_\_ of \_\_\_

A Comprehensive Work Habitat, custom engineered to meet your mobile health surveillance needs.

## SAMPLE FLOOR PLAN - Relative Scale



7' x 14'



8' x 18'



8' x 20'



8' x 25'



8' x 32'