

Appendix C CHECKLISTS

PRE-COMBAT INSPECTION (PCI) CHECKLIST

DRIVER

- Perform PMCS on Vehicle.
- Perform PMCS on Automatic Fire Extinguisher System.

VEHICLE COMMANDER

- Perform PMCS on Weapons Systems.
- Perform PMCS on FOX Commander's Display (M93A1).
- Insure CL I, II, III, V, VII, and IX are secured.
- Perform PMCS on Vehicle Orientation System and Global Positioning System.
- Ensure enough expendable supplies are on board to support the mission.
- Perform PMCS on Vehicle Overpressure and Micro-cooling System (M93A1).
- Coordinate with supported unit for:
 - Sample control numbers.
 - NBC NAIs developed from the IPB.
 - Graphics (operations, engineer, fire support, logistics, etc).
 - SOI related items.
 - Any other material pertinent to the operation.

SURVEYOR 1 (MM1 OPERATOR)*

- Perform PMCS on Mobile Mass Spectrometer (MM-1).
- Perform PMCS on printer (M93A1).
- Perform PMCS on M21 RSCAAL (M93A1).
- Perform PMCS on M8A1 Alarm System.
- Load and secure rations, water, and ammunition.
- Perform PMCS on buffer batteries.
- Perform PMCS on ASG-1 (M93).
- Assist Vehicle Commander in PMCS of overpressure system.

SURVEYOR 2 *

- Perform PMCS on Double Wheel System.
- Perform PMCS on CAM.
- Perform PMCS on VDR-2 Radiacmeter.
- Perform PMCS on Radio System.
- Perform PMCS on Sampling Box.
- Perform PMCS on Marking System.
- Number sample bottles.

ALL PERSONNEL

- TA50 (per Unit SOP).
- MOPP Gear (sets per SOP).
- Weapons: individual and crew.
- Protective mask (with eye glasses inserts, if applicable).
- Filters, protective mask (extra set per SOP.)
- Decontamination kit.
- Antidote Kits.
- Watch.

*NOTE: When issued the M93A1, MM-1 Operator will assume all the Surveyor's responsibilities.

Table C-1. Equipment Checklist/Responsibilities

ITEM	VC	Surveyor 1	Surveyor 2	Driver
Plastic bags (small and large).		X		
Grease pencils (black, red, blue, green, yellow).		X		
Maps.	X			
Flashlight.	X			
Batteries.				X
Toilet paper.		X		
Green tape.		X		
Sandbags.		X		
Engineer tape.		X		
NBC Reports (1 through 6).	X	X		
Applicable NBC reconnaissance and survey forms.		X		
M8 and M9 detector paper.		X		
Appropriate reference manuals.	X			
GTA 3-6-3.		X		
Protractors.	X			
Pencils/pens.		X		

Table C-1 (Cont.). Equipment Checklist/Responsibilities

ITEM	VC	Surveyor 1	Surveyor 2	Driver
Meals combat ready (or equivalent).	X			
Compass.	X			
Binoculars.	X			
Printer paper.		X		
7.62 mm machine gun (with basic load of ammunition).				X
Radio with antenna.			X	
Fuel cans.			X	
Water cans.			X	
Camouflage nets (Per unit SOP).			X	
Pioneer tools (as required for each vehicle).				X
OVM (as required for each vehicle).				X
Log book per vehicle.				X
DA Forms 2404 (per SOP).				X
Vehicle load plans.				X
POL products (IAW SOP).				X
Operator's manual (TM - 10).				X
Equipment manuals (for all NBC detection/identification equipment).			X	
M8-series alarm.			X	
IM93 Dosimeter.			X	
M13 Decontaminating Apparatus.				X
Night-vision goggles.				X
Chemical Agent Monitor (CAM).			X	
NBC Marking System.			X	