

ATTACHMENT 2- sheet 2	Manufacturer	Part number	Brief Description	Standards for Personal Protective Gear for First Responders							Standards for Radiation and Nuclear Detection Equipment				
				Meets NIOSH Chemical, Biological, Radiological and Nuclear (CBRN) Standard for Open-Circuit Self-Contained Breathing Apparatus (December 2001).	Meets NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Full Face piece Air Purifying Respirator (APR).	Meets NIOSH Standard for Chemical, Biological, Radiological, and Nuclear (CBRN) Air-Purifying Escape Respirator and CBRN Self-Contained Escape Respirator.	Meets NFPA 1951, Standard on Protective Ensemble for USAR Operations.	Meets NFPA 1981, Standard on Open-Circuit Self-Contained Breathing Apparatus for Fire and Emergency Services.	Meets NFPA 1991, Standard on Vapor Protective Ensembles for Hazardous Materials Emergencies.	Meets NFPA 1994, Standard on Protective Ensembles for Chemical/Biological/Terrorism Incidents.	Meets NFPA 1999, Standard on Protective Clothing for Emergency Medical Operations.	Meets ANSI N42.32: Performance Criteria for Alarming Personal Radiation Detectors.	Meets ANSI N42.33: Radiation Detection Instrumentation	Meets ANSI N42.34: Performance Criteria for Hand-Held Instruments for the Detection and Identification of Radionuclides.	Meets ANSI N42.35: Evaluation and Performance of Radiation Detection Portal Monitors
1. Personal Protective Equipment - Equipment worn to protect the individual from hazardous materials and contamination. Levels of protection vary and are divided into categories based on the degree of protection afforded. The following constitutes equipment intended for use in a chemical/biological threat environment:															
Level A: Fully encapsulated, liquid and vapor protective ensemble selected when the highest level of skin, respiratory, and eye protection is required. The following constitutes Level A equipment for consideration:															
1.1 Fully Encapsulated Liquid and Vapor Protection Ensemble, reusable or disposable (tested and certified against CB threats)															
	1	DUPONT	50660L	DUP RS600TLG LEVEL A SUIT WITH 41560 & 65160/FRONT ENTRY/SZ LG 1CS						Y					
	2	DUPONT	50660M	DUP RS600TMD LEVEL A SUIT WITH 41560 & 65160/FRONT ENTRY/MED 1/CS						Y					
		DUPONT	50660XLE	DUP RS600TXL LEVEL A SUIT WITH 41560 & 65160/FRONT ENTRY/XL 1/CS						Y					
		DUPONT	50660XXL	DUP RS600T2X LEVEL A SUIT WITH 41560 & 65160/FRONT ENTRY/2XL 1/CS						Y					
		DUPONT	50660XXXL	DUP RS600TSV3X LEVEL A SUIT WITH 41560 & 65160/FRONT ENTRY/3XL 1/CS						Y					
		DUPONT	50661L	DUP RS601TLG LEVEL A SUIT WITH 41561 & 65161/REAR ENTRY/LRG 1/CS						Y					
		DUPONT	50661M	DUP RS601TMD LEVEL A SUIT WITH 41561 & 65161/REAR ENTRY/MED 1/CS						Y					
		DUPONT	50661S	DUP RS601TSM LEVEL A SUIT WITH 41561 & 65161/REAR ENTRY/SZ SM 1/CS						Y					
		DUPONT	50661XL	DUP RS601TXL LEVEL A SUIT WITH 41561 & 65161/REAR ENTRY/XLG 1/CS						Y					
		DUPONT	50661XXL	DUP RS601T2X LEVEL A SUIT WITH 41561 & 65161/REAR ENTRY/2XL 1/CS						Y					
		DUPONT	50661XXXL	DUP RS601TSV3X LEVEL A SUIT WITH 41561 & 65161/REAR ENTRY/3XL 1/CS						Y					
		DUPONT	RS600TSVLG000100	DUP RS600TSVLG000100 RESPONDER TYCHEM NFPA 1991 CERT FIBERGLASS						Y					
		DUPONT	RS600TSVXL000100	DUP RS600TSVXL000100 RESPONDER TYCHEM NFPA 1991 CERT FIBERGLASS						Y					
		DUPONT	TK612T2XL	NFPA COMPLIANT TYCHEM LEVEL A SUIT FRONT ENTRY , 2XL							Y				
		DUPONT	TK612TLG	NFPA COMPLIANT TYCHEM LEVEL A SUIT FRONT ENTRY , LRG							Y				
		DUPONT	TK612TMD	NFPA COMPLIANT TYCHEM LEVEL A SUIT FRONT ENTRY , MED							Y				
		DUPONT	TK612TXL	NFPA COMPLIANT TYCHEM LEVEL A SUIT FRONT ENTRY , XL							Y				
		DUPONT	TK613T2XL	NFPA COMPLIANT TYCHEM LEVEL A SUIT REAR ENTRY, 2XL							Y				

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	DUPONT	TK613TLG	NFPA COMPLIANT TYCHEM LEVEL A SUIT REAR ENTRY, LRG								Y				
	DUPONT	TK613TMD	NFPA COMPLIANT TYCHEM LEVEL A SUIT REAR ENTRY, MED								Y				
	DUPONT	TK613TXL	NFPA COMPLIANT TYCHEM LEVEL A SUIT REAR ENTRY, XL								Y				
	DUPONT	RS612T2XL	NFPA COMPLIANT TYCHEM LEVEL A FRONT ENTRY, 2XL								Y				
	DUPONT	RS612TLG	NFPA COMPLIANT TYCHEM LEVEL A FRONT ENTRY, LRG								Y				
	DUPONT	RS612TMD	NFPA COMPLIANT TYCHEM LEVEL A FRONT ENTRY, MED								Y				
	DUPONT	RS612TXL	NFPA COMPLIANT TYCHEM LEVEL A FRONT ENTRY, XL								Y				
	DUPONT	RS613T2XL	NFPA COMPLIANT TYCHEM LEVEL A REAR ENTRY, 2XL								Y				
	DUPONT	RS613TLG	NFPA COMPLIANT TYCHEM LEVEL A REAR ENTRY, LRG								Y				
	DUPONT	RS613TMD	NFPA COMPLIANT TYCHEM LEVEL A REAR ENTRY, MED								Y				
	DUPONT	RS613TXL	NFPA COMPLIANT TYCHEM LEVEL A REAR ENTRY, XL								Y				
1.2 Fully Encapsulated Training Suit:															
	1														
	2														
	3														
1.3 Closed-Circuit Rebreather (minimum 2-hour supply, preferred), or open-circuit Self-Contained Breathing Apparatus (SCBA) or, when appropriate, Air-Line System with 15-minute minimum escape SCBA															
	1	SCOTT AVIATION	80472301	60 MIN., 4500 PSI CARBON CYLINDER	Y				Y						
	2	SCOTT AVIATION	80545431	SWAT PAK ASSEMBLY, 2216	Y										
		SCOTT AVIATION	80545460	SWAT PAK ASSEMBLY, 4500	Y										
		SCOTT AVIATION	805454413	SWAT PAK FIRST RESPONDER ASSEMBLY, 2216	Y				Y						
		SCOTT AVIATION	805454416	SWAT PAK FIRST RESPONDER ASSEMBLY, 4500	Y				Y						
		SCOTT AVIATION	8049350403	AIR-PAK FIFTY 4.5, LESS CYLINDER & FACEPIECE, QUICK CONNECT REGULATOR W/O CASE	Y				Y						
		SCOTT AVIATION	8049350603	AIR-PAK FIFTY 4.5, LESS CYLINDER & FACEPIECE, W/EBSS, W/O CASE	Y				Y						
		SCOTT AVIATION	8049350803	AIR-PAK FIFTY 4.5, LESS CYLINDER & FACEPIECE, W/DUAL EBSS W/O CASE	Y				Y						
		SCOTT AVIATION	8049351003	AIR-PAK FIFTY 4.5, LESS CYLINDER & FACEPIECE, QUICK CONNECT REGULATOR, DUAL EBSS W/O CASE	Y				Y						
		SCOTT AVIATION	8049360403	AIR-PAK FIFTY 2.2, LESS CYLINDER & FACEPIECE, QUICK CONNECT REGULATOR, W/O CASE	Y				Y						
		SCOTT AVIATION	8049360603	AIR-PAK FIFTY 2.2, LESS CYLINDER & FACEPIECE, EBSS W/O CASE	Y				Y						
		SCOTT AVIATION	8049360803	AIR-PAK FIFTY 2.2, LESS CYLINDER & FACEPIECE, DUAL EBSS W/O CASE	Y				Y						
		SCOTT AVIATION	8049361003	AIR-PAK FIFTY 2.2, LESS CYLINDER & FACEPIECE, QUICK CONNECT REGULATOR & DUAL EBSS, W/O CASE	Y				Y						
		SCOTT AVIATION	20030104	2.2 AIR PAK NRG2 W/PASS, CBRN, QUICK CONNECT REGULATOR LESS CASE/CYL/FACEPIECE	Y				Y						
		SCOTT AVIATION	20030106	2.2 AIR PAK NRG2 W/PASS, CBRN, DUAL EBSS LESS CASE/CYL/FACEPIECE	Y				Y						
		SCOTT AVIATION	20030108	2.2 AIR PAK NRG2 W/PASS, CBRN, DUAL EBSS & QUICK CONNECT REGULATOR LESS CASE/CYL/FACEPIECE	Y				Y						

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	SCOTT AVIATION	20031004	4.5 AIR PAK NRG2 W/PASS, CBRN, QUICK CONNECT REGULATOR LESS CASE/CYL/FACEPIECE	Y				Y								
	SCOTT AVIATION	20031006	4.5 AIR PAK NRG2 W/PASS, CBRN, DUAL EBSS LESS CASE/CYL/FACEPIECE	Y				Y								
	SCOTT AVIATION	20031008	4.5 AIR PAK NRG2 W/PASS, CBRN, DUAL EBSS & QUICK CONNECT REGULATOR LESS CASE/CYL/FACEPIECE	Y				Y								
	SCOTT AVIATION	80472101	SCOTT 80472101 CARBON CYLINDERS 30 MIN 4500 PSIG	Y				Y								
	SCOTT AVIATION	80472201	SCOTT 80472201 CARBON CYLINDERS 45 MIN 4500 PSIG	Y				Y								
	SCOTT AVIATION	80472301	SCOTT 80472301 CYLINDER AND VALVE CARBON 4.5 60MN	Y				Y								
	SCOTT AVIATION	80484001	SCOTT 80484001 CARBON CYLINDERS 30 MIN 2216 PSIG	Y				Y								
1.4 Spare Cylinders/Bottles for rebreathers or SCBA and service/repair kits																
	1															
	2															
	3															
1.5 Chemical Resistant Gloves, including thermal, as appropriate to hazard																
	1															
	2															
	3															
1.6 Personal Cooling System; Vest or Full Suit with support equipment needed for maintaining body core temperature within acceptable limit.																
	1															
	2															
	3															
1.7 Hardhat/helmet																
	1	BULLARD COMPANY	FX	BULLARD FX FIBERGLASS HELMET				Y								
	2	BULLARD COMPANY	FXA1	BULLARD FXA-1 FOR US NAVY				Y								
		BULLARD COMPANY	FXG	BULLARD FX HELMET W/ESS GOGGLES				Y								
		BULLARD COMPANY	LT	BULLARD LT CONTEMPORARY HELMET				Y								
		BULLARD COMPANY	PX	BULLARD PX THERMOPLASTIC HELMET				Y								
		BULLARD COMPANY	USRX	Bullard USRX Urban Search and Rescue Helmet				Y								
		BULLARD COMPANY	UST	BULLARD UST TRADITIONAL HELMET				Y								
1.8 Chemical/Biological Protective Undergarment																
	1															
	2															
	3															
1.9 Inner Gloves																
	1															
	2															
	3															
1.10 Approved Chemical Resistant Tap																
	1															
	2															
	3															
1.11 Chemical Resistant Boots, Steel or Fiberglass Toe and Shank																
	1	ONGUARD INDUSTRIES LLC	87007L	HazMax EZ-FIT 007, Black, LARGE						Y						
	2	ONGUARD INDUSTRIES LLC	87007M	HazMax EZ-FIT 007, Black, MEDIUM						Y						
		ONGUARD INDUSTRIES LLC	87007S	HazMax EZ-FIT 007, Black, SMALL						Y						
		ONGUARD INDUSTRIES LLC	87007XL	HazMax EZ-FIT 007, Black, X-LARGE						Y						
		ONGUARD INDUSTRIES LLC	87015L	HazMax EZ-FIT Boot, Cleated - LARGE						Y						

