

19. Personal Protective Equipment (PPE) Management Program

Measure / Indicator Description:	Responsibility:	2006 %	2007 %	2008 %	2009 %
Percent compliance with developing and maintaining a computer database program for tracking PPE from cradle to grave per NFPA 1851. This program will include a record for each recordable type of PPE to include identification information, purchasing information, assignment history, inspection history, repair history, and retirement recommendations.	Chief Wirtz Chief Jaeger	100	100	100	
Percent compliance with assuring PPE is maintained in accordance with NFPA 1851 and all repairs are made by a qualified vendor or individual as authorized by the specific PPE manufacturer.	Chief Jaeger	100	100	100	
Percent compliance with preparing an annual budget of projected PPE needs to include: fire suppression turn-out gear, gloves, boots, hoods, goggles, helmets, hearing protection devices, flashlights, shields.	Chief Jaeger	100	100	100	
Percent compliance with performing a semi-annual inspection of all assigned PPE per WAC 296-305. (Inspections are usually performed in June and December per District Procedure.	Chief Jaeger	100	100	100	
Percent compliance with establishing and maintaining an effective reserve supply of Structural PPE Ensemble, while performing periodic audits for inventory accuracy, equipment status, and organization of equipment.	Chief Jaeger	100	80	100	
Percent compliance with establishing and maintaining a second set of structural bunker gear, while performing periodic audits for inventory accuracy, equipment status, and organization of equipment.	Chief Jaeger	N/R	N/R	N/R	
Percent compliance (in 2008 only) with establishing a PPE Committee with representation from each work group to perform an evaluation of all PPE to assure equipment meets the latest standards, incorporates the latest technologies, and identifies which PPE is most desirable to the member majority based on actual field performance evaluation. Recommendations for future purchases shall then be made to the Fire Chief.	Chief Jaeger	N/R	N/R	100	N/R
Percent compliance with assuring that structural fire suppression turn-out gear receives advanced cleaning at least twice annually as required by WAC 296-305.	Chief Jaeger	25	50	75	

Percent compliance with maintaining the PPE Extractor at Stations 73 and 77 to include: periodic preventive maintenance and maintaining cleaning solutions.	Chief Jaeger Chief Toycen	100	100	100	
Percent compliance with performing annually a review and update of District procedures relating to personal protective equipment (PPE).	Chief Wirtz	100	100	100	
Overall Percent Compliance by Year:		92%	92%	97%	

What does this measure tell us?

NFPA 1851 *Standard on Selection, Care, and Maintenance of Structural Fire Fighting Protective Ensembles* is written for end users of structural fire fighting protective ensembles and ensemble elements to be able to inspect, maintain, and care for the protective ensembles and elements they use during structural fire fighting operations. The overall protection and safety of fire fighting personnel is not only dependent on adequate protective clothing, but is equally dependent on the organization’s policies, training, and administration of the correct use of the proper protective clothing in fire fighting situations. This measure enables the District to apply the necessary administrative controls to assure our members have the highest level of personal protective equipment while providing the provisions for this equipment to be maintained in the most serviceable condition possible.

Goal being measured:

Develop and Maintain an Effective Training & Safety Program.

An effective Personal Protective Equipment (PPE) Program is an essential component in assuring our human resources are properly protected with the highest level of and well-maintained fire suppression protective clothing and equipment while engaged in emergency or training operations. This commitment is directly linked to maintaining an effective Safety Program with the expected outcome that occupational injuries and fatalities can significantly be reduced or eliminated through the implementation of such a program.