

Form 3 Measurement Instruments as required for the Safety and Health Education and Trainings of Workplace Monitoring

Training Site:

Responsible Person:

	Instrument	Min. Qty (set)	Actual Qty	Brand Specification or Model	Remark
Workplace chemical-factor monitoring	Airborne harmful substance sampling devices	15			Components including sampling pump, sampling head, sampling media (charcoal tube, silica gel tube, impinger), connecting tubing, etc.
	Harmful particulate sampling devices	15			Including sampling pump, granola classification device, sampling filterpapers for different purposes
	Phase contrast microscope	1			Above 400 times
	Detector tube system	15			Including detector tube
	Wind velocity meter	2			
	Particle counter	1			
	Flammable gas monitor	1			
	Oxygen concentration monitor	1			
	CO <sub>2</sub> concentration monitor	1			
	H <sub>2</sub> S concentration monitor	1			
	Calibration device for sampling device ( Calibrators )	10			
	Other measurement equipment assigned by the competent authority of the central government				
Workplace physical-factor monitoring	Precise noise meter	2			
	Normal noise meter	5			Spectrum analyzer is enclosed °
	Noise calibrator	2			Must be applicable for calibration of noise meter and dosimeter
	Noise dosimeter	10			
	WBGT testing equipment	5			
	Vibration meter	2			Must include devices and components as necessary for partial and whole body vibration test
	Illumination meter	5			
	Wind velocity meter	5			
Other measurement instruments assigned by the competent authority of the central government					