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Subject: CSE SR-100 SCSR Sampling Plan

RESPIRATOR USER NOTICE

Beginning early October 2010, the National Institute for Occupational Safety and Health (NIOSH) and the Mine Safety and Health Administration (MSHA) will begin collecting and testing five-hundred (500) CSE SR-100 Self-Container Self-Rescuer (SCSR) units from underground coal mines. The purpose of this collection is to evaluate the actual prevalence of failed oxygen starters among field-deployed SR-100s.

The SR-100 is co-approved by NIOSH and MSHA as a one-hour SCSR under TC-13F-0239.

CSE Corporation's own evaluation places the prevalence of failed oxygen starters in new SR-100's at less than 1 percent. CSE has been unable to identify specific lots exhibiting this behavior; therefore, the entire population of deployed units may be affected at this rate or at a higher or lower rate. To better define the percentage of population affected, the National Institute for Occupational Safety and Health (NIOSH) and the Mine Safety and Health Administration (MSHA) have developed a sampling plan designed to collect and test field-deployed units. A quality assurance (QA) approach is being utilized to establish the actual prevalence of failed oxygen starters among field-deployed SR-100s. Full details of this sampling plan appear at:

<http://www.cdc.gov/niosh/npptl/usernotices/pdfs/CSEsamplingplan09292010Rev10.pdf>

The results of this evaluation and testing will be documented and posted on MSHA and NIOSH's web site upon completion of analyses.