

Development of Automatic Air Moisture Collector for Tritium Analysis

Automated air moisture collector is designed and developed for collection of air moisture for analysis of tritium in environment around PHWR type power plants. This indigenously developed system collects moisture at low humidity levels and can also be used for collection of long-time cumulative sample in comparison to the present method of random sample collection. The system is at testing stage and it is planned to deploy at Nuclear Power Plant sites.