

NRC INSPECTION MANUAL

IIPB

INSPECTION PROCEDURE 71122

PUBLIC RADIATION SAFETY

PROGRAM APPLICABILITY: 2515

71122-01 INSPECTION OBJECTIVE

01.01 To gather information to determine whether a licensee is meeting the objective of this cornerstone which is to ensure adequate protection of public health and safety from exposure to radioactive material released into the public domain as result of routine civilian nuclear reactor operations.

71122-02 INSPECTION REQUIREMENTS

02.01 Baseline inspection requirements are identified in each of the attached areas:

Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems (Attachment 01)
Radioactive Material Processing and Transportation (Attachment 02)
Radiological Environmental Monitoring Program and Radioactive Material Control Program (Attachment 03)

02.02 These requirements represent the minimum inspection activity to be conducted at each reactor site at the frequencies shown in each inspection area.

02.03 The effectiveness of each licensee to identify and resolve problems in this cornerstone area will also be inspected biennially using the baseline inspection program procedure for evaluating licensee Problem Identification and Resolution programs.

02.04 The Performance Indicator (PI) in this cornerstone monitors the performance of the radiological effluent treatment and monitoring program. The PI is based on radiation dose and does not evaluate the performance of the Radiological Environmental Monitoring or Transportation programs.

71122-03 INSPECTION RESOURCES

03.01 Estimates of inspection resources are identified within each inspection area.

71122-04 COMPLETION STATUS

04.01 Defines the minimum sample size that constitutes completion of the procedure.

END