

**DOE Energy Technology Engineering Center (ETEC)
Building surveillance and Inspection**

There are several forms of surveillance of DOE ETEC facilities performed with different frequencies and hours. They are summarized below.

ISMS Safety inspections of all DOE Buildings
Frequency: Quarterly (was monthly prior to this year)
Hrs per quarter: 8

Radiation and Contamination Surveys of RMHF and 4024 (Sorrels)
Frequency: Quarterly
Hrs per quarter RMHF: 20
Hrs per quarter 4024: 4

Groundwater management at 4024
Frequency: 2-days per week in dry months - 5-days per week in wet months
Hrs per week: 2-hours per week in dry months - up to 15-hours per week in wet months

FSDF inspection and rainwater intrusion monitoring
Frequency: Weekly
Hrs per week: 0.5-hours per week if wells are dry - 1 hour per week if wells are wet

DOE facility inspections (condition, housekeeping, leaks, repairs, lights, etc.)
Frequency: Weekly
Hrs per week: 0.5

RCRA Permitted Inspections (Spenard/Waite office located in RMHF)
Frequency: Weekly
Hrs per week RMHF: 0.5
Hrs per week 4133/4029: 0.5

The normal total would be ~6.5 hours per week for dry months, but could be as high as 20 hours per week during especially wet months (mostly driven by groundwater management at 4024).