



New Jersey Department of Environmental Protection

Standards for Drinking Water, Ground Water, Soil and Surface Water

Fluorene

CAS #: 86-73-7

Drinking Water Standards (μ g/l or ppb)

Standard:

Type:

Ground Water Quality Standards (μ g/l or ppb)

Standard: 300

Type: Specific

GW-Quality Criterion: 300

PQL: 1

Surface Water Quality Standards (μ g/l or ppb)

Fresh Water-

Human Health: 1,100(h)

Aquatic-Acute:

Aquatic-Chronic:

Saline Water-

Human Health: 5,300(h)

Aquatic-Acute:

Aquatic-Chronic:

Soil Standards (mg/kg)

Residential Direct Contact Health Based Criteria and Soil Remediation Standard

Soil Remediation Standard: 2,300

Effective: 6/2/2008 **Interim:**

Ingestion Dermal: 2,300

Inhalation: NA

Soil PQL: 0.2

Non-Residential Direct Contact Health Based Criteria and Soil Remediation Standard

Soil Remediation Standard: 24,000

Effective: 6/2/2008 **Interim:**

Ingestion Dermal: 24,000

Inhalation: 300,000

Soil PQL: 0.2