Excavated Soils Management Flow Chart

Is Project located in Naturally Occurring Asbestos (NOA) Review Area?

Yes

No

Excavated soils may be used on site or transported off site without restrictions.

Is Geological Evaluation for the project site available or has the excavated soil been sampled for NOA?

Yes

No

Are NOA concentrations less than 0.25% (<0.25%)?

Yes

No

Restricted Excavated Soils (<0.25% NOA) may be reused on site or transported off site.

(1) If transported for offsite reuse, a written receipt must be provided to the recipient (CCR Title 17, Section 93106 (d)(2)).
(2) Documentation for offsite disposition must be in compliance with Rule 223-2.6.D.3.

No

Are NOA concentrations less than 1.0% (<1.0%)?

Yes

No

Restricted Excavated Soils (>0.25% to <1.0% NOA) must not be reused for surface applications (CCR Title 17, Section 93106).

(1) Excavated soils may be placed in fills on site. Documentation must be in compliance with Rule 223-2.6.D.1.a.
(2) If transported offsite for non-surfacing application reuse, the recipient must be provided with a written Warning Statement per CCR Title 17, Section 93106 (d)(3).

<1.0%)

1.0% (<1.0%)

Excavated Soils (≥1.0% NOA) are classified as Asbestos Containing Material (ACM) per 40 CFR 61.

(2) If transported offsite for non-surfacing application reuse, the recipient must be provided with a written Warning Statement per CCR Title 17, Section 93106 (d)(3).
(3) If transported offsite for disposal, excavated soils must be managed as hazardous wastes (CCR Title 22 Div. 4.5).
(4) Offsite transport must be in compliance with applicable DOT regulations (49 CFR 172).