

Weed Management

Quarry Accreditation Standards

1. The quarry site will be inspected annually by a qualified inspector to detect noxious weeds or undesirable plant species identified in the attached list.
2. A qualified inspector shall:
 - a. be able to accurately identify target weeds
 - b. be knowledgeable about effective weed treatment methods
 - c. not have a vested interest in the quarry being inspected
3. The inspection shall consist of a walking visual inspection of the site at the time of year when noxious weeds may be detected and correctly identified. More than one visit may be required in order to positively identify all noxious weeds at the site.
4. Inspection areas at the quarry site may include but are not limited to:
 - ∞ Working areas
 - ∞ Gravel/sand piles
 - ∞ Top soil piles
 - ∞ Storage areas
 - ∞ Roads
 - ∞ Rights-of-way
 - ∞ Surrounding ditches
 - ∞ Fence rows
 - ∞ Buffer zone surrounding quarry
5. The inspector shall determine the level of accreditation of the site, based on the following standards:
 - a. EXCEEDS STANDARDS. No priority or secondary listed species present at the site or within a buffer zone surrounding the quarry from which weed seed could invade.
 - b. MEETS STANDARDS. The site contains **no priority noxious weeds or significant infestation(s) of secondary weeds** (see attached species list) but there may be one or more species from the secondary list located in areas where seed transport into gravel stockpiles is unlikely.

- c. CONDITIONAL ACCREDITATION. The site contains **priority weeds** in the periphery of the active quarry area, but the risk would be minimal that **priority noxious weed** seed or plant parts would be transported in gravel taken from the site AND the quarry owner/manager is actively treating existing noxious weed populations to make progress toward meeting or exceeding the accreditation standards.
 - d. NOT MET. Site contains noxious weeds in areas where weed seeds would likely be transported in gravel removed from the site.
6. The inspector shall identify weeds and report them to the quarry owner/manager. The inspector shall provide the quarry owner/manager with alternative weed treatment options that would be effective on weeds that occur in the quarry.
7. An inspection accreditation document shall be given to the quarry owner/manager based on the results of the inspection.