

## **Checklist of material required for submission of a Notification of Intent (NOI) pursuant to the Arkansas Quarry Operation, Reclamation and Safe Closure Act.**

1. NOI Form
2. \$250.00 fee (due with NOI to Quarry)
3. NOI Information Sheet
4. Right to Quarry Form and attachment(s) including property deed(s) and lease agreement(s)
5. Location Map
  - (i) A 7.5 minute topographic quadrangle map as prepared by the U.S.G.S;
  - (ii) Clearly marked legal boundaries of area to be quarried;
  - (iii) Clearly defined entrances onto public roads;
  - (iv) Present use of the property; and
  - (v) A legal description.
6. Five (5) year Quarry Operation Map
  - (i) Scaled dimensions (i.e. 1:200);
  - (ii) Approximate property boundaries;
  - (iii) The location and identification of all affected lands to the nearest acre, anticipated for up to five (5) years;
  - (iv) All pertinent manmade and natural structures including the plant location and the location of safeguarding items as required by § 15-57-410;
    - (1) One (1) or a combination of the following will be installed around the quarry and plant site to complement natural barriers to trespassing as required:
      - (A) A minimum four-foot high, four-strand barbed wire fence boundary attached to steel posts;
      - (B) A five-foot high earth and/or rock berm with slopes steeper than 1.5 to 1 and a minimum top width of five feet (5'); and
      - (C) A protective barrier of boulders, concrete, or other objects capable of discouraging pedestrian or vehicular traffic;
    - (2) Brightly colored warning signs, for which blaze orange is recommended, will be installed every three hundred feet (300') in clear view;
    - (3) Barriers or lockable gates capable of withstanding normal vandalism are to be installed at all quarry site entrances. During temporary closure and after full reclamation of an exhausted quarry, barriers of rock or securely locked gates will be installed at all entrances on safety benches and haul roads so that no traffic or dumping can occur on the affected lands or in the quarry itself;

(4) After January 1, 1998, no active quarry wall will be closer than fifty feet (50') to a public road right of way where the quarry's adjacent floor elevation is at or above the elevation of the right of way of the public road at the property line. Where active quarry floors are below said right of way, quarrying will be permitted only after a vegetated berm a minimum of ten feet (10') high, eight feet (8') wide at the crest, and with one and a half (1 1/2) to one (1) slopes is installed for public safety;

(5) After January 1, 1998, no active quarry wall will be closer than fifty feet (50') from any private property line unless written permission is given by the adjacent property owner. Permission will be on file at the operator's office and a copy will be sent to the Arkansas Department of Environmental Quality;

(6) Where truck traffic to and from the quarry site entrance creates a public safety nuisance because of fugitive dust, the operator will take the appropriate measures to treat the roadbed for dust control in the vicinity of the quarry entrance;

(v) Location of topsoil and spoil stockpiles;

(vi) Entrances onto public roads; and

(vii) Areas of natural rock exposure (no topsoil or spoil).

7. NOI to Reclaim Quarry form and attached reclamation plan narrative describing how the planned reclamation conforms to the Act.

8. Estimate of reclamation costs.

9. Bond Instrument in the amount of \$1100 per affected acre.

10. Proof of publication of Public Notice.

Additional information on the requirements of any of the above listed items may be found in Act 1166 of 1997, the Arkansas Quarry Operation, Reclamation and Safe Closure Act.