

**SUMTER COUNTY BOARD OF COMMISSIONERS
OPERATING PERMIT FOR
LIMEROCK MINE**

OP2006-0003

Property Owner:

Florida Crushed Stone Company
1501 Belvedere Road
West Palm Beach, FL 33406

Mine Operator:

Florida Crushed Stone Company
Center Hill Mine
530 West Kings Highway
Center Hill, FL 33514

This permit is approved and issued subject to the following general and specific terms and conditions:

SECTION A - GENERAL TERMS AND CONDITIONS

A1. All statements in the application and supporting data are true and accurate and based upon the best information available, and that all conditions set forth herein will be complied with. If any of the statements in the application and in the supporting data are found to be false or inaccurate, or if applicant fails to comply with any or all of the conditions set forth herein, this Permit may be suspended or revoked, pursuant to Section 13-174 Sumter County Land Development Regulations.

A2. The operation of this mine shall not constitute a hazard or threat to the health, safety, or general welfare of the public. The determination of a hazard or threat by the Board may be cause for permit amendment, suspension or revocation, pursuant to Section 13-174 Sumter County Land Development Regulations.

A3. All applicable sections of the Florida Statutes, Florida Administrative Code, and Sumter County Code shall be complied with. All mining activities shall remain in substantial compliance with all permits, authorizations, and conditions applicable to the mine. All terms and conditions of permits issued by other agencies for the mining operation, not in conflict with the terms and conditions herein, shall be adhered to. A substantial, or repeated violation of the terms and conditions of this Permit, or the violation of any other ordinance, regulation, or law, may be cause for this Permit to be suspended or revoked, pursuant to Section 13-174 Sumter County Land Development Regulations.

A4. An authorized Board representative may, upon reasonable notice, enter the mine property, inspect the facility, and make permit compliance assessments. The Permittee shall accompany the Board's representative onto the property. The Permittee shall reasonably assist the Board's representative in investigating complaints filed regarding alleged adverse impacts from mining activities.

A5. If mining activities do not commence within three (3) years of issuance of this Permit, or if once commenced, cease for a period of three (3) years, this Permit shall expire unless extended by the Board upon request of the Permittee. A request for an extension must be submitted to the Board, in writing, at least sixty (60) days prior to the Permit's expiration date.

A6. Dumping of debris, trash, garbage, hazardous or contaminated materials is prohibited in any excavation not permitted for such under local and state laws, and said dumping may be cause for amendment, suspension or revocation of this Permit pursuant to Section 13-174, Sumter County Land Development Regulations.

A7. Permittee shall annually submit to the Board a progress report and certification pursuant to Appendix A 3.4.3, Sumter County Land Development Regulations and the required monitoring fee.

A8. This permit is non-transferable except in accordance with Section 13-772(b), Sumter County Land Development Regulations.

A9. No additional haul road(s) shall be connected to any county, state, or federal road except as provided below.

A10. The Board of County Commissioners is to be promptly notified of any significant change in mining operations.

SECTION B - SPECIFIC TERMS AND CONDITIONS

B1. Permit Expiration. This permit is approved and issued for a ten (10) year period and shall expire ten years after its date of issuance unless renewed pursuant to Chapter 13, Sumter County Code.

B2. Legal Description of Property For Which Permit Is Approved:

Sec. 16, Twp. 21S, Rng. 23E, - S 1/4 lying W of SW/ly RR RW

Sec. 17, Twp. 21S, Rng. 23E, - E 1/4

Sec. 20, Twp. 21S, Rng. 23E, - NE 1/4 of NE 1/4 less RD R/W

Sec. 21, Twp. 21S, Rng. 23E, - N 1/4 lying W of SW/ly R/W RR & less Rd. R/W & less beg at SE cor of NW 1/4 of NE 1/4 run N 20' for POB, W/ly 234.5' N 512' E 322' to SAL R/W SE/ly along W R/W 546' W/ly parallel with road 287' to POB.

B3. Mining Plan Incorporated by reference into this permit are the proposals and terms of the Application for Conditional Use Permit, May 8, 2006, proposal and terms approved by the Board of Sumter County Commissioners on July 6, 2006, and the proposals and terms in the

Application for Operating Permit, September 11, 2006. The Application for Conditional Use Permit included the Environmental Monitoring and Management Plan, which includes specific details of the mining plan. That document is incorporated by reference, and made a part of this permit.

B4. Pre-Mining Requirements.

- a. Prior to commencement of mining activities, the Operator shall obtain all required state agency permits and submit to the Board copies of all such permits.
- b. The hydraulic barrier ditch must be completed before dewatering of the “rim” ditch begins.

B5. Buffers and Setbacks.

- a. Setbacks and buffers shall be as set forth on the approved mining site plan (Figure 2 of the “Application for Operating Permit”). The approved site plan includes a 700’ setback to be observed on the southern boundary parallel to C-48.
- b. Buffering includes the use of a visual berm along the southern and western boundaries of the lands added in CUP2006-1.
- c. A minimum fifty (50) foot buffer shall be maintained around all jurisdictional wetlands requiring protection or mitigation, in which no mining activities may occur.

B6. Ground/Surface Water.

- d. Mining operations shall not cause a decrease in groundwater levels of more than 10 feet at the property boundary. To comply with this standard, the mine operator shall follow the Environmental Management and Monitoring Plan (EMMP) for the monitoring and mitigation of impacts including to ground and surface water, sink holes, and discharge into Jumper Creek.
- e. The EMMP includes the use of a hydraulic barrier ditch to mitigate offsite drawdown caused by lowering the groundwater in mining pits by pumping. The Operator has committed to a monitoring plan and an action plan to maintain required groundwater levels.
- f. The Operator shall monitor and record the discharge of water from the new quarries into the hydraulic barrier ditch, and from the ditch into West Quarry I or other location has approved. The water balance must be provided in the reports on water levels taken from the monitor wells as described in the EMMP.
- g. On-site storage of hazardous materials is prohibited.
- h. The Operator has made available to surrounding property owners a well inspection to establish existing conditions. The Operator shall furnish to the Board of Sumter County

Commissioners a complete set of well and site inventory forms. The Operator has committed to investigating well complaints and to providing required mitigation under the supervision of the Southwest Florida Water Management District (SWFWMD). The Operator has committed to establishing an escrow account to finance mitigation of impacts to wells. (EMMP)

B7. Blasting.

- a. All blasting shall be in compliance with the State and Federal regulations.

B8. Traffic Circulation.

- a. Access for mining operations shall remain at the existing entrances and exits on C-48.
- b. Interior devices or procedures shall be used to limit the accumulation of lime-rock material and water on C-48 to a degree acceptable to the Board.
- c. Whenever, upon notice from the County Public Works Director, an accumulation, (within ¼ mile of the mine's access point) of material or water from the mining operation renders the condition C-48 unacceptable, the mine Operator shall, within 48 hours, or within the time limit set by the Public Works Director, correct such condition at the Operator's expense.

B9. Noise.

- a. Equipment used in mining activities shall be properly maintained and operated to minimize noise.
- b. Mining operations and procedures shall be conducted to minimize noise.

B10. Air Pollution.

- a. Equipment used in mining activities shall be properly maintained and operated to minimize air pollution.
- b. Mining operations and procedures shall be conducted to minimize air pollution, and dust abatement measures shall be utilized.

B11. Mine Safety and Security. Excavated areas shall be secured from the public on all sides by adequate fencing or other means.

B12. Flora and Fauna.

- a. Mining activities shall not result in the harming, pursuit, or harassment of wildlife classified as endangered, threatened, or a species of special concern by either the state or federal governments in contravention of applicable state or federal laws,

unless approved by the Florida Game and Fresh Water Fish Commission and/or the United States Fish and Wildlife Service.

- b. A survey of threatened and endangered species shall be done prior to each new mining phase, at the appropriate time of year, no more than one year prior to mining activities. Habitat for any listed species will be provided on site with areas of acreage delineated. Where required by applicable laws or regulations, a habitat management plan will be provided in conformance with recommended standards of the Florida Game & Freshwater Fish Commission prior to the initial operation and prior to each mining phase.

B13. Reclamation.

- a. The lands subject to this Permit shall be reclaimed pursuant to the reclamation plan approved by the Florida Department of Environmental Protection (FDEP).
- b. In addition to FDEP requirements, the County Commission reserves the right to require specific recognized best management practices on disturbed areas.

B14. Sanitation.

- a. The Operator will provide sanitary facilities and potable water as required by the Environment Health Department.
- b. All solid waste generated by this mining operation shall be disposed of at approved landfills.

B15. Reporting and Tests.

- a. Copies of all reports required by state or federal agencies shall also be submitted to the Board at the time of submission to the agency.
- b. During the term of this Permit, and extension thereof, the Operator shall submit to the Commission copies of all applications for amendments to state agency permits and approvals at the same time they are transmitted to state agencies.
- c. Water quality tests shall be conducted in accordance with applicable codes and relevant agency permits.
- d. Reports required by the Board shall be submitted as directed by ordinance or permit.
- e. The Operator shall report to the County any complaints from homeowners on impact to their wells or homes. The subsequent report of the investigation that is conducted in response to that complain, and any resolution shall be submitted to the County as well.
- f. The Operator shall report to the County any sinkhole activity that occurs on the mine property.

- g. The Operator shall report to the County any anticipated change in the mining activities or plans as described in the Conditional Use Permit process.

B16. Allocation.

- a. To ensure that an equitable balance among applicants is maintained in allocation of mining land, the Operator shall comply with Section 13-772(d)(2)(c)(1) and (2) and Policy 7.1.11.1 – 7.1.11.4 of the Future Land Use Element of the Sumter County Comprehensive Plan.