



State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL COMPLIANCE

**LDEQ Comprehensive Plan for Disaster Clean-up and Debris Management:
Recycling of Concrete Slabs from Houses Demolished Due to Natural Disasters.**

The Louisiana Legislature enacted Senate Bill 583 (SB 583, Act 662) during the 2006 Regular Session. SB 583 directed LDEQ to "develop and implement a comprehensive debris management plan for debris generated by state and federally declared disasters and debris generated from the rebuilding efforts resulting from these disasters. The management plan shall be to reuse and recycle material and divert debris from disposal in landfills to the maximum extent practical, efficient, and expeditious in a manner that is protective of human health and the environment. "

LDEQ developed and implemented the "Comprehensive Plan for Disaster Clean-up and Debris Management" in July, 2006 (Revised August, 2006). The goal of LDEQ's comprehensive debris management plan is to reuse and recycle material, including the removal of aluminum from debris, in an environmentally beneficial manner and to divert debris from disposal in landfills to the maximum extent practical and efficient which is protective of human health and the environment.

Concrete removed from homes during the demolition process may be recycled utilizing stone crushing equipment. Equipment utilized for this purpose shall be operated in accordance with manufacturers' instructions and any applicable LDEQ regulations, correspondence or guidance.

Prior to reuse or recycling, all Asbestos Containing Material (ACM) and non-ACM vinyl floor tile must be removed from the slabs. Notification shall be made to appropriate LDEQ representative to allow for the opportunity to conduct a visual inspection of the slab prior to removal. Notification shall be made via email at least 3 working days prior to slab demolition. The "LDEQ Protocol for Concrete Slab Reuse or Recycling" is available on the LDEQ website at the following address:

<https://www.deq.louisiana.gov/assets/docs/Land/LDEQ-Protocol-ConcreteSlabRecycling.pdf>

Concrete slabs which are demolished due to declared disasters may NOT be disposed of in landfills without prior authorization from LDEQ. Authorization for land disposal of concrete slabs may be granted only on a case-by-case basis. To request authorization for land disposal of concrete slabs, contact the Surveillance Division at the appropriate LDEQ Regional Office. The Parishes covered by, and contact information for each LDEQ Regional Office is available on the LDEQ website at: <https://www.deq.louisiana.gov/directory/office/regional-offices>.

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