

DENR Memorandum Circular

No. 27

May 26, 1994

**SUBJECT : Minimum Quality of Effluent Discharge Covered
by the Revised Effluent Regulations of 1990.**

Pursuant to Section 11 of DENR Administrative Order No. 35, Series of 1990 which empowers the Secretary to promulgate guidelines for the use of line agencies and the DENR Regional Offices providing for the maximum quantity of any pollutant or contaminant that may be allowed to be discharged into bodies of water for the protection of public health and aquatic resources, the applicability limit value of thirty (30) cubic meters as provided for in Tables 2A and 2B of the same DAO shall not apply to the following conditions:

- a. If the quality of the receiving body of water has consistently exceeded the water quality criteria set for Class "D" and Class "SD", for inland and marine waters, respectively, for at least six (6) months preceding the date in question;
- b. If the industrial establishment is within the catchment basin of a lake or a water body proclaimed by the DENR for rehabilitation under the Rivers Revival Program such as Pasig River, Tullahan-Tenejeros River, etc.;
- c. If the discharge is considered strong wastewater or that which has Biochemical Oxygen demand in the raw wastewater of at least 3,000 mg/L;
- d. If the discharge causes consistent deterioration of the receiving body of water with respect to its classification for at least one month singly or in combination with other discharges within the catchment; and

- e. If the receiving body of water is declared by the Department as non-suitable for any amount of discharge.

For strict compliance.

This Memorandum Circular shall take effect immediately. Quezon City, this 21 day of July 1994.

ANGEL C. ALCALA
Secretary

Recommending Approval:

BENJAMIN BAGADION, JR. Ph.D.
USEC for Environment and Research

RAQUEL A. VASQUEZ
OIC-Director
Environmental Management Bureau

DENR Memorandum Circular
No. 29
May 31, 1994

**SUBJECT : Applicable Air Quality Standards to All Existing
Geothermal and Thermal Electric Power
Generating Projects.**

Pending rationalization of emission standards and to ensure a balance between environment and development concerns, it is hereby ordered that:

All existing geothermal and thermal power generating projects will only be required to comply with National Ambient Air Quality Standards for Source Specific Air Pollutants from Industrial Sources/Operations as detailed in Table 4, Section 62 of DENR Administrative Order No. 14, Series of 1993, subject to the following conditions:

1. The power plant is located in a non-urban area;
2. The management of the project shall (a) within 30 days commence the conduct of studies on plume dispersion of its emissions, applying appropriate models to pinpoint theoretical maximum ground level concentration sites for ambient air sampling purposes and to determine appropriate buffer zones; and (b) verify such selected sites through actual ambient air sampling activities in coordination with the DENR within a period of one year upon the approval of the plume dispersion studies by the DENR;
3. The management shall provide automatic air sampling instruments for specific air pollutants which shall be determined by the DENR. These instruments shall be installed and operated continuously in at least two (2) verified sampling sites selected by the DENR;

4. The DENR may conduct inspection and quality assurance test on the air sampling activities anytime; and
5. Compliance monitoring shall commence after approval by the DENR of the monitoring program prepared by project management based on the air quality validation studies. Air sampling results shall be sent to the DENR every month. Should the ambient standards be exceeded as verified by DENR, the project's management shall immediately institute measures to reduce emissions such that ambient standards are met.

This Memorandum Circular shall take effect immediately.

ANGEL C. ALCALA
Secretary

DENR Memorandum Circular
No. 43
November 14, 1994

SUBJECT : Second Phase Effectivity of the Revised Effluent Standards of 1990.

Pursuant to Section 8(e) of DENR Administrative Order (DAO) No. 35, Series of 1990 or the Revised Effluent Standards of 1990 all industrial establishments whether old, existing, new or proposed shall follow the standards set by DAO 35 for new or proposed industries (NPI) starting January 1, 1995.

For strict compliance

ANGEL C. ALCALA
Secretary

Recommending Approval:

BENJAMIN C. BAGADION, JR.
Undersecretary for Environment and Research

RACHEL A. VAZQUEZ
OIC, Director
Environment Management Bureau

**DENR Administrative Order
No. 01
January 10, 1994**

SUBJECT : Amending DENR Administrative Order No. 64, Series of 1993, entitled "Establishing the Population Management Program for Animals in Calait Game Preserve and Wildlife Sanctuary and Providing Guidelines in the Implementation of the Same".

In order to provide opportunities for collaborative undertakings between the government and research institutions on the propagation and conservation of endemic species, the following provisions of DENR Administrative Order No. 64, Series of 1993, otherwise known as "Establishing the Population Management Program for Animals in Calait Game Preserve and Wildlife Sanctuary and Providing Guidelines in the Implementation of the Same", are hereby amended, to read:

"Sec. 1 Definition of Terms

x x x

1.7 Loan - the act of granting temporary custody of certain number of animal/s for scientific, research and/or captive breeding purposes."

x x x

"Sec. III General Conditions

x x x

- 3.6 Endemic species that are inhabiting Calauit shall be allowed for translocation only to areas within the Province of Palawan known to be originally inhabited by the species, in such a manner as to maintain genetic purity; or may be subject to loan to scientific, research and/or zoological institutions in accordance with DAO No. 45, Series of 1989 as amended by DAO No. 09, Series of 1992, subject further to the approval of the DENR through the Population Management Committee for Calauit (PMCC).”

This Order takes effect immediately and amends other Orders inconsistent hereto.

ANGEL C. ALCALA
Secretary