

**SECTION 3. Operation of Gasoline Station**

All gasoline and filling stations located in the Municipality shall install oil and water separation facility including facilities in the storage of used oil and grease into sealed receptacles. All these are mandatory preconditions before the issuance of business permits by the Municipal Government.

These stations shall ensure that their storage tanks, whether under or above ground, are always in good and safe condition by undertaking, among others, periodic maintenance and monitoring of fugitive effluents.

The station operators shall ensure the safety from fire and explosion hazards of their respective facilities by installing appropriate signage for the general public and by attaching proper gadgets and devices to prevent gaseous or fume emissions.

**SECTION 4. Manufacture of Toxic and Other Chemical Substances.** All business establishments engaged in the manufacture, processing and use of chemical substances shall submit to Municipal authorities a comprehensive occupational safety and hazard mitigation program which will consider conditions within its complex and immediate vicinities. The Sangguniang Bayan, upon recommendation by the Municipal ENRO in coordination with concerned agencies, shall promulgate the necessary safety procedural guidelines and regulations in chemical handling within the Municipality.

**SECTION 5. Quarterly Inspection of Those Engaged in Chemical Manufacturing.** All businesses engaged in chemical use and manufacturing shall be subjected to a quarterly inspection by the Municipal ENRO to ensure compliance of safety measures and appropriate procedures. However, if public safety so requires, the Municipal authorities should conduct on-the-spot inspections.

**SECTION 6. Disposal of Bio Medical Wastes.** All hospitals and clinics both private and public, and other health establishments shall dispose of their bio-medical wastes in accordance with the duly approved practices and technologies of the Municipal Health and Environment Offices, and other applicable laws.

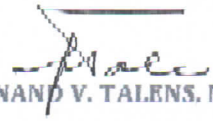
**SECTION 7. Limitations on Production Capacity.** All industrial, manufacturing and similar business establishments shall operate only within the capacity limits of their respective waste treatment facilities in order to maintain the quality of the environment within the standards required by the Municipal Government.

**SECTION 8. Pesticides and Farm Chemicals.** All users of pesticides and other farm chemicals in the farms, plantations and other places shall observe precautionary measures in handling, applying, storage and disposal as well as safety practices as indicated in the labels of the chemicals and instructions of farm technicians.

**SECTION 9. Pyrotechnics.** The manufacture, sale, use, transport and handling of pyrotechnics shall be governed by existing Ordinances and other applicable laws.

  
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**ARTICLE IX**  
**AIR AND NOISE POLLUTION MANAGEMENT**

**SECTION 1. Policy Statement.** The Municipality shall work with NGAs to anticipate, regulate and prevent the debate of air quality caused by contaminants that threaten and endanger the health of every Roxasño. The Municipality shall also undertake the necessary precautionary and preventive measures to ensure the maintenance of ambient air quality and prevent the continued degradation of air quality within its territorial jurisdiction based on available resources, information and technical support to achieve such level of a standard quality of air as prescribed by the DENR.

**SECTION 2. Scope of Powers.** In the exercise of the powers granted to the local government unit, the Municipality shall take responsibility in the management and control of air, noise and other forms of nuisance as provided for in RA 8749 and DAO No.

**SECTION 3. Integrated Air Quality Management System Set-Up.** In coordination with DENR, Department of Transportation and Communication, and other major stakeholders, the Municipality shall formulate and implement an integrated air quality act management system consistent with the National Ambient Air Quality Guidelines.

**SECTION 4. Establishment of Ambient Air Quality Regulation, Compliance and Rehabilitation**

Consistent with the provisions of R. A. No. 8749 and other relevant regulations, the Municipality shall ensure observance of emission limitations for regulated air pollutants to help attain and maintain the ambient air quality regulation, compliance and rehabilitation. The Municipality shall allocate funds for the acquisition of required equipment, the training of personnel as part of capability-building and the development and enforcement of systems for the maintenance of the Municipality's ambient air quality including reduction measures on carbon dioxide and ozone layer-depleting substance emissions.

The Municipal ENRO, in coordination with DENR, shall conduct an annual inspection of industrial facilities, including equipment emitting potential air pollutants, to ensure that such establishments are complying with the prescribed standards on air quality.

**SECTION 5. Fugitive Particulates**

The Municipality shall ensure the non-emission of fugitive particulates from any source whatsoever, including but not limited to vehicular movement, transportation of materials, construction, alteration, demolition or wrecking, or industry-related activities such as loading, storing or handling without taking reasonable precautions to prevent such emissions. In line with such precautions, the following are hereby adopted:

a) Covering of open loaded trucks transporting materials likely to give rise to airborne dust, odor and other fugitive particulates.

  
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b) Treatment or removal of all air pollutants, e.g. dust, fumes, gases, mists, odorous matters or vapors or any combination thereof prior to discharge into the open air

c) In case of building construction or demolition, quarrying operations or clearing of land, precautions shall be carried out to ensure that fugitive dust remain within the premises of the activity conducted.

SECTION 6. **Adoption of Best Available Control Technology.** The Municipality shall adhere to the adoption of the Best Available Control Technology that passes through stringent process of consultation with the approval of EMB-DENR. In collaboration with DENR, the Municipality shall ensure compliance with air quality standards through periodic emission testing and monitoring.

SECTION 7. **Establishment of Ambient Air Quality and Noise Level Monitoring.** The Municipality, in collaboration with DENR, shall establish, operate and maintain noise and ambient air quality sampling and monitoring station. The result of the monitoring shall be released to the public, particularly to communities living near and around emission sources.

SECTION 8. **Noise Reduction Measures**

To protect the general public from nuisance caused by excessive noise, the Municipality shall, under this Code and after consultations with DENR and the local community, establish standard limits for noise pollution and set measures for noise reduction at source, as may be appropriate. Forming part of the processing of zoning clearances and building permits, the Municipality shall evaluate noise-generating potential of infrastructure projects. All projects that generate potential noise and vibration levels contrary to ambient noise level standards set by the Department of Health shall be required to install soundproofing devices and eliminate vibration.

The Sangguniang Bayan shall pass an ordinance setting the noise and vibration standards for both mobile and stationary devices such as vehicles, pub houses, restaurants, construction and digging equipment, karaoke bars, amusement parks, stationary engines and factories. For vehicle-congested areas, the Municipality shall, likewise, ensure the establishments of greenery buffers between such areas and residential sites.

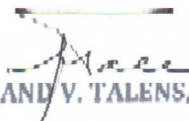
SECTION 9. **Measures Against Offensive Odor.** The Municipality shall adopt measures for the abatement or reduction of offensive odor from the source by ensuring compliance to provisions of the duly-issued ECC including the practice of proper hygiene and sanitation as provided under P.D. No. 825, P.D. No. 856 and R.A. No. 9003.

SECTION 10. **Development of a Municipality Energy Program to Reduce Emissions of Carbon Dioxide and Other Greenhouse Gases**

The Municipality shall exert effort to contribute towards the elimination of global warming. In coordination with the Environmental Management Bureau (EMB) of the DENR, the Municipality shall develop a Municipal Energy Program which will regulate gas emissions from industries, the use of chemical fertilizers, burning of timber and crop residues and burning of fossil fuels within its territorial limits.

  
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**SECTION 11. Reducing Emissions of Substances That Deplete the Ozone Layer.**

Pursuant to the Montreal Protocol where the Philippines is a signatory, the Municipality adopts some of its relevant provisions, to wit:

- a) All citizens in the Municipality are discouraged from using aerosols with CFC content, e.g. spray nets, pesticides, fertilizers, etc;
- b) Refrigeration and air-conditioning shops, including factories and manufacturing entities shall be required to institute measures to avoid the release of CFCs directly into the atmosphere;
- c) Yellow fire extinguishers containing halons are banned in the Municipality of Roxas.

**SECTION 12. Smoke Belching.** The Municipality shall strictly enforce an Anti-Smoke Belching Program to prevent the excessive emission of pollutive particles from motor vehicles and to ensure that the citizens enjoy clean air. To achieve these objectives, the following measures are promulgated:

- a) Public utility vehicles applying for Business Permit from the Municipality should undergo an antipollution test and secure a clearance from the Municipal ENRO;
- b) To achieve the acceptable standard of vehicle emissions, the Municipality shall encourage the use of catalytic converters in all vehicles especially diesel-powered engines;
- c) As part of Anti-Smoke Belching Program, the Municipality shall periodically conduct a road-side (onsite) anti-smoke belching test for motor vehicles.

**SECTION 13. Noise Pollution.** The Municipality, in coordination with DENR and other stakeholders, shall set standards for noise reduction at the source as may be appropriate for the following:

- a) Construction;
- b) Vehicles, mufflers, stereo system;
- c) Pub houses, restaurants and karaoke bars;
- d) Public gatherings such as concerts, rallies, etc.;
- e) Noise emanating from generators; and
- f) Purok and barangay fiestas and other related activities.

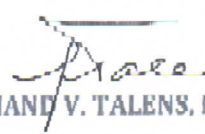
**ARTICLE X  
LAND RESOURCES**

**SECTION 1. Policy Statement.** The Municipality shall ensure the well-being of its residents through efficient and sustainable use and management of land resources by providing for the protection of the rights of local communities to its judicious use and development.

**SECTION 2. Scope of Powers.** The Municipality shall adopt measures to safeguard and conserve land resources as provided in R.A. No. 7160. Because land resources play a vital role in ecological balance, sanitation, hygiene and

  
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human productivity, the Municipality emphasizes its use based on the provisions of existing laws.

SECTION 3. **Land Use.** The Municipality shall update its Comprehensive Land Use Plan and improve land use planning mechanisms.

SECTION 4. **Land Resource Management.** Land use guidelines shall be formulated primarily on the basis of land conservation, protection, and preservation, with focus on the following:

- a) The management of watersheds, ecosystems and biodiversity;
- b) The protection of people from environmental hazards;
- c) The enhancement of land productivity and sustainability; and
- d) The institution of data-banking and monitoring systems.

SECTION 5. **Reclassification of Agricultural Lands.** The Municipality may reclassify agricultural lands which ceased to be economically feasible or sound for agricultural purposes as determined by the Department of Agriculture or the Municipal Agriculturist and, provided further that the Land Use Committee favorably endorses the reclassification.

SECTION 6. **Urban Resettlement Areas.** The Municipality recognizes its social and moral responsibility towards maintaining sanitary conditions in human settlements. The Municipality shall ban squatting on roadside and along flood-prone waterways and similar areas.

SECTION 7. **Tree Parks.** The Municipality shall set up its own tree parks. It may enter into joint undertakings with its component barangays or with private entities or persons in the setting up, maintenance and improvement of such parks and subdivision developers shall reserve space for such purpose. The Municipality shall use vacant lots for the greening of the community.

SECTION 8. **Greenbelt Areas.** Every barangay and school shall designate and maintain certain areas as greenbelt areas. Other areas may be designated by the Municipality as such. For purposes of this Code, a "greenbelt" area is any area characterized by wide open spaces, predominated by plants, trees or flowers. The Sanggunian may enact an ordinance to further develop and implement this concept.

SECTION 9. **Encouragement of Organic Agriculture.** The Municipality shall promote and develop environmentally sound and economically viable agricultural production technologies for both lowland and upland preferably organic diversified and integrated agriculture. The Municipality shall provide support and incentives to farmers practicing sustainable organic agriculture.

SECTION 10. **Creation of the Land Use Committee.** There is hereby created the Land Use Committee in the Office of the Municipal Mayor, as follows:

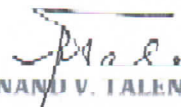
- a) Composition Chair: Municipal Mayor or his duly authorized representative

**Members:**

- A representative of the SB, to be chosen by the SB
- The Municipal Planning and Development Officer
- The Municipal Assessor

  
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