



**ADMINISTRATIVE ORDER**

No. 2016 - 28

DEC 01 2016

**SUBJECT : PROVIDING FOR NEW FEES AND CHARGES FOR VARIOUS SERVICES OF THE ENVIRONMENTAL MANAGEMENT BUREAU**

Pursuant to Executive Order No. 197 dated 13 January 2000, the following fees and charges for services rendered by the Environmental Management Bureau (EMB) are hereby revised and/or updated:

	<b>Fees and Charges (in Philippine Pesos, unless otherwise provided)</b>
<b>1.0 ENVIRONMENTAL IMPACT ASSESSMENT</b>	
1.1 ECC Application - Requiring:	
1.1.1 Programmatic EIS	15,000.00
1.1.2 EIS	10,000.00
1.1.3 Programmatic Environmental Performance Report & Management Plan (PEPRMP)	10,000.00
1.1.4 Environmental Performance Report & Management Plan (EPRMP)	5,000.00
1.1.5 IEE Checklist	5,000.00
1.2 CNC Application (CAT. C) (CAT. D)	1,000.00 1,210.00
1.3 Post-ECC processing Service	
1.3.1 Major Amendment	2,000.00
1.3.2 Minor Amendment	1,000.00
1.3.3 Relief of ECC Commitments	1,000.00
1.4 Other Services	
1.4.1 Request for Miscellaneous Certifications	200.00
1.4.2 Request for Certified True Copy of Documents	200.00
<b>2.0 TOXIC SUBSTANCES AND NUCLEAR AND HAZARDOUS WASTE CONTROL ACT</b>	
2.1 Pre-Manufacturing and Pre-Importation Notification for new chemicals (Detailed Form)	4,500.00/chemical
2.2 Pre-Manufacturing and Pre-Importation Notification for new chemicals (Abbreviated Form)	2,600.00/chemical
2.3 Registration for chemicals under Chemical Control Order (CCO)	2,800.00
2.4 Renewal of registration for chemicals under CCO	2,000.00
2.5 Importation Clearance for chemicals under CCO	1,700.00/chemical
2.6 PCL Compliance Certificate	1,000.00/chemical
2.7 PCL Compliance Certificate Exemption	600.00/chemical
2.8 Small Quantity Importation (SQI) Clearance	600.00/chemical
2.9 CD ROM for PICCS	500.00
2.10 License to Purchase, Store and Use (LPSU)	1,000.00
2.11 License to Purchase, Store and Distribute (LPSD)	1,000.00
2.12 General Amendments of Permits, Clearances, Certificates and Licenses (new)	500.00
2.13 Polymer Exemption)	500.00
2.14 Registration of Hazardous Waste Generator	1,000.00
2.15 Annual registration of transporters	1,000.00



2.16 Permit to Transport	1,000.00
2.17 Annual Registration of TSD facility	15,000.00
2.18 Annual Registration of Co-Processing Facility (Non-hazardous waste)	5,500.00
2.19 Application fee for notification of the export of hazardous wastes	1,000.00
2.20 Issuance of Export Clearance	3,000.00
2.21 Issuance of Importation Clearance	3,000.00
2.22 Registration of Importer of Hazardous Wastes	7,000.00
2.23 Amendment of Hazardous Waste Generator	1,000.00
2.24 Amendment of Transporter Registration Certificate	1,000.00/Vehicle 500.00/Waste
2.25 Amendment of TSD Registration Certificate	1,000.00
2.26 Amendment of Importer Registration Certificate	1,000.00
2.27 Request for Miscellaneous certifications	500.00
2.28 Request for Certified True Copy	500.00
2.29 DAO 2013-22	150.00
<b>3.0 PHILIPPINE CLEAN AIR ACT</b>	
3.1 Ambient Air Samples (Air Quality Parameters)	
3.1.1 Ammonia	
Nesslerization Method	600.00
Indophenol Method	700.00
3.1.2 Antimony (AAS Method)	950.00
3.1.3 Arsenic (AAS Hydride Generator Method)	950.00
3.1.4 Cadmium (AAS Method)	500.00
3.1.5 Carbon Disulfide (Tischer Method)	800.00
3.1.6 Chlorine and Chlorine Compounds (expressed as Cl <sub>2</sub> )	800.00
3.1.7 Formaldehyde	
Chromotropic (Sulfuric Acid Method)	650.00
MBTH (Colorimetric Method)	650.00
3.1.8 Hydrogen Chloride (Titration Method)	650.00
3.1.9 Hydrogen Sulfide (Methylene Blue-Colorimetric Method)	750.00
3.1.10 Lead in Suspended Particulate Matter (Hot Extraction-AAS)	500.00
3.1.11 Metals (Other than Lead) in Suspended Particulate Matter (per metal)	500.00/metal
3.1.12 Nitric Acid (Titration Method)	800.00
3.1.13 Nitrogen Dioxide (Griess Saltzman Method)	400.00
3.1.14 Sulfur Dioxide (Pararosaniline Method)	700.00
3.1.15 Sulfuric Acid (Titration Method)	800.00
3.1.16 Suspended Particulate Matter	
TSP (Gravimetric Method)	400.00
PM10	400.00
3.1.17 Total Oxidants (Neutral Buffered Potassium Iodide-NBKI)	500.00
3.2 Stationary Source Emission Samples	
3.2.1 Antimony and its compounds	1,500.00
3.2.2 Arsenic and its compounds	1,500.00
3.2.3 Cadmium and its compounds	1,200.00
3.2.4 Carbon Monoxide (ORSATANALYSIS)	500.00
3.2.5 Copper and its compounds	1,200.00
3.2.6 Hydrofluoric Acid and Fluoride Compounds (Spectrophotometric Method)	900.00
3.2.7 Hydrogen Sulfide (Cadmium Sulfide Method)	500.00
3.2.8 Lead (Method 29 - AAS)	1,200.00
3.2.9 Mercury (Method 29 and 101A)	1,400.00
3.2.10 Nickel and its compounds except Carbonyl	1,200.00
3.2.11 NO <sub>x</sub> (Phenoldisulfonic Acid Method)	1,500.00
3.2.12 Particulates	
Gravimetric (use of Alundum Thimble)	700.00
Gravimetric (use of filter)	400.00
3.2.13 Phosphorous Pentoxide (Spectrophotometry)	800.00



3.2.14 Sulfur Dioxide (Titration Method)	800.00
3.2.15 Zinc and its compounds (Method 29)	1,200.00
3.3 Water/Wastewater /Biota Samples (Bacteriological Parameters) Total and Fecal Coliforms (Multiple Tube Fermentation Technique)	
Drinking Water (per sample)	450.00
Surface/Waste water (per sample)	1,350.00
Shellfish and other biota (per sample)	1,350.00
3.4 Water/Wastewater /Biota/Sediment Samples - Metal Parameters	
3.4.1 Dissolved Copper (Wet Ashing Method, Flame AAS, MIBK Extraction, Flame AAS)	
Water	600.00
Sea Water	900.00
3.4.2 Total Arsenic (Hydride Generation Flame AAS)	
Water	800.00
Sediment	900.00
3.4.3 Total Cadmium, Copper, Lead, Manganese, Nickel, Silver, Zinc (Wet Ashing Method, Flame AAS)	
Water (per element)	400.00
Sediment (per element)	550.00
Biota (per element)	550.00
Seawater (per element)	800.00
3.4.4 Total Mercury (Cold Vapor Technique)	
Water	600.00
Sediment	800.00
Biota	800.00
Seawater	700.00
3.5 Water/Wastewater /Biota/Sediment Samples - Organic Parameters	
3.5.1 Organochlorine Pesticides (OCPs) by GC-ECD	
Water	3,600.00
Sediment	4,400.00
Biota	4,400.00
3.5.2 Polychlorinated Biphenyls (PCBs) by GC-ECD	
Water	3,900.00
Sediment	4,800.00
Biota	4,800.00
3.5.3 OCPs/PCBs by GC-ECD	
Water	5,450.00
Sediment	6,500.00
Biota	6,500.00
<b>4.0 WATER/WASTEWATER SAMPLES - PHYSICO-CHEMICAL PARAMETERS</b>	
4.1 Acidity (Titrimetric Method)	200.00
4.2 Alkalinity (Titrimetric Method)	300.00
4.3 Ammonia	
Indophenol Method	700.00
Phenate Method	700.00
4.4 Anions: Chloride, Fluoride, Nitrate, Phosphate, Sulfate (Ion Chromatography)	2,500.00
4.5 Biochemical Oxygen Demand (Azide Modification 5-Day BOD Method)	
Without Seed (Surface Water)	600.00
Without Seed (Piggery/Sewage)	600.00
With Seed (Industrial Effluent)	600.00
4.6 Boron (Carminic Colorimetric Method)	600.00
4.7 Chemical Oxygen Demand (Open Reflux Dichromate Method)	600.00
4.8 Chloride (Argentometric Method)	220.00
4.9 Chromium Hexavalent (Diphenyl Carbazide-Colorimetric Method)	300.00
4.10 Color (Visual Comparison Method-Platinum Cobalt Scale)	200.00
4.11 Conductivity (Conductivity Method)	300.00

4.12 Cyanide (Specific Ion Electrode Method)	
Free Cyanide (Without Distillation)	500.00
Total Cyanide (With Distillation)	600.00
4.13 Detergent (Methylene Blue-Active Substance Colorimetric Method)	500.00
4.14 Dissolved Oxygen (Azide Modification Iodometric Winkler Method)	250.00
4.15 Hardness (EDTA Titration Method)	350.00
4.16 Nitrate	
(Brucine Method)	500.00
(Cadmium Reduction Method)	500.00
4.17 Oil and Grease	
(Gravimetric Method)	600.00
(Soxhlet Method)	800.00
4.18 pH (Electrode Method)	250.00
4.19 Phenols (Chloroform Extraction)	700.00
4.20 Phosphate	
(Ascorbic Colorimetric Method)	500.00
(Stannous Chloride-Colorimetric Method)	500.00
4.21 Salinity (Salinometer)	200.00
4.22 Solids	
Settleable Solids (Imhoff Cone Method)	200.00
Total Dissolved Solids (Gravimetric Method)	400.00
Total Solids (Gravimetric Method)	400.00
Total Suspended Solids (Gravimetric Method)	600.00
Volatile Solids (Gravimetric Method)	600.00
4.23 Sulfate (Barium Chloride - Turbidimeter Method)	400.00
4.24 Turbidity (Nephelometric Method)	200.00
<b>5.0 ENVIRONMENTAL MONITORING &amp; SAMPLING</b>	
Air Quality Monitoring Equipment Rental (per day)	
5.1 Ambient Air (Manual High Volume Sample)	5,000.00
Total Suspended Particulates Arsenic	5,000.00
Metals: Antimony, Cadmium, Copper, Lead, Zinc	5,000.00
Gas Sampler (Formaldehyde)	5,000.00
5.2 Mobile Van with automated sampler for ambient air and for monitoring any or all sources of the following pollutants (Where appropriate excluding services of personnel, operators/manpower and utilities): Total Suspended Particulates, PM10, PM2.5, SO2, NO, NO2, NOx, THC, O3, CO, Meteorological Data (Wind Speed, Wind Direction, Temperature, Barometric Pressure, Solar Radiation, Rain Data Precipitation)	25,000.00
5.3 Emission (Stack Monitoring) Manual Sampler Rental (excluding analyses, manpower and vehicle) per use including: Particulate Matter, Arsenic, Metals: (Antimony, Cadmium, Copper, Lead, Zinc), Ammonia (Nesslerization Lab. Method), Fluoride and Fluorine/ Chlorine, Sulfur Dioxide, Total Nitrogen Oxide	15,000.00
"5.4 Emission (Stack Monitoring) Automated Sampler and Van Rental"	25,000.00
5.5 Emission Tests	
Pollution Control Device or Gadget	300.00
Exhaust Emission of Registered Gas/Diesel-Driven Vehicles with or without Control Device	300.00
Engine Test of Prototype Non-Registered Gasoline/Diesel Run Vehicles	2,750.00
<b>6.0 ENVIRONMENTAL USER'S FEES/EMISSION/DISCHARGE PERMITS</b>	
6.1 Air Pollution	
6.1.1 Filing Fee	600.00



6.1.2 Permit to Operate for the following: Steam Boilers and Oil Heaters Rated Horsepower-up to 100		280.00
	200	380.00
	300	560.00
	400	750.00
	500	940.00
	over 500	1,130.00
"Other fuel-burning installations Rate surface area, sq.m - up to 0.9"		280.00
	1.8	380.00
	2.7	560.00
	3.5	750.00
	4.6	940.00
	over 4.6	1,130.00
"Electric Furnaces and Ovens Per Kilowatt - up to 75"		280.00
	125	380.00
	175	560.00
	225	750.00
	325	940.00
	over 325	1,130.00
Waste Destruction Facilities Grate surface Area sq.m - up to 1.0		280.00
	1.75	380.00
	2.75	560.00
	3.5	750.00
	4.5	940.00
	over 4.5	1,130.00
"Pollution Control Installations Capacity, cu.m./min. - "		
	up to 100	280.00
	101 to 500	380.00
	501 to 1000	560.00
	1001 to 3000	750.00
	3001 to 4500	940.00
	over 4500	1,130.00
"Process Equipment For other materials: Rated Capacity, MT/hr/equipment"		
	up to 1	380.00
	5	560.00
	10	750.00
	over 10	1,130.00
"For odorous raw materials: Rated Capacity, kg/hr "		400.00
	up to 100	600.00
	500	750.00
	1000	1,200.00
	over 1000	
6.1.3 Other sources of air pollution which do not fall under any of the above schedule		500.00
6.1.4 Rental for other sampling/testing equipment For ambient (per sampling) For Stack (per sampling)		10,000.00 10,000.00
6.2 Discharge Permits & Wastewater Discharge System "6.2.1 Permit Fee (Annual Fee per volumetric rate of discharge)		

For zero discharge"	2,000.00
Below 10 m <sup>3</sup> /day: without heavy metals	
with heavy metals	2,000.00
>10 m <sup>3</sup> /d - 100 m <sup>3</sup> /day: without heavy metals	2,600.00
with heavy metals	2,200.00
>30 m <sup>3</sup> /d - 100 m <sup>3</sup> /day: without heavy metals	2,800.00
with heavy metals	2,500.00
>100 m <sup>3</sup> /d - 150 m <sup>3</sup> /day: without heavy metals	3,100.00
with heavy metals	2,700.00
>150 m <sup>3</sup> /d: without heavy metals	3,300.00
with heavy metals	3,300.00
6.2.2 Wastewater Discharge Fee	3,900.00
<b>7.0 OTHER FEES/CHARGES</b>	
7.1 Certificate of Conformity for New Motor Vehicles (Type Approval)	5,000.00
7.2 Certification of Emission Test Equipment Processing Fee"	5,000.00
7.3 Administrative Charges Appeals or petitions Authentication	5,000.00 100.00
7.4 Third Party Source Emission Testing	
1. Application Fee	300.00
2. Assessment Fee	4,000.00
3. Accreditation Fee	30,000.00
4. Succeeding Team Fee	25,000.00
5. Accreditation Renewal Fee	15,000.00
6. Replacement Fee	10,000.00

### 8.0 REPEALING CLAUSE

All existing orders, rules and regulations, memorandum circulars, directives or part thereof, contrary or inconsistent with the provisions of this Administrative Order, is hereby repealed, amended and/or modified accordingly.

### 9.0 EFFECTIVITY

This Order shall take effect fifteen (15) days after its complete publication in a newspaper of general circulation and fifteen (15) days after registration with the Office of the National Administrative Register.

  
REGINA PAZ L. LOPEZ  
Secretary



Recommending Approval:

  
GILBERT C. GONZALES  
Director

PUBLICATION : MALAYA BUSINESS INSIGHT  
DECEMBER 05, 2016

ACKNOWLEDGEMENT : U.P. LAW CENTER  
DECEMBER 06, 2016