

DEPARTMENT/AGENCY : DENR - ENVIRONMENTAL MANAGEMENT BUREAU

PHYSICAL PERFORMANCE REPORT

AS OF DECEMBER, 2014

| Key Programs/Activities/Projects (P/A/Ps) and Performance Indicators                | FY 2014 Annual Target  | Accomplishment<br>(January to December) | Percentage (%) of<br>Accomplishment | Reason for Under/Over Performance (Variance)   |
|---|--|---|-------------------------------------|--|
| (1)   | (2)  | (3)                                     | (4)=(3/2)                           | (5)  |
| <b>I. Anti-Corruption/Transparent, Accountable and Participatory Governance</b>     |  |   |                                     |  |
| <b>General Administration and Support Services</b>                                  |  |   |                                     |  |
| A.I.a General Administration and Support Services                                   |  |   |                                     |  |
| <b>V. Integrity of the Environment and Climate Change Mitigation and Adaptation</b> |  |   |                                     |  |
| <b>Support to Operations</b>  |  |   |                                     |  |
| <b>A.II.a Planning, Statistics, MIS</b>   |  |   |                                     |  |
| <i>Planning and Policy Formulation</i>  |  |   |                                     |  |
| Formulate, review and revise policies and guidelines                                | Policies/guidelines/manuals reviewed/endorsed (no.)                          | 32                                      | 32                                  | 100%   |
| <i>Statistical Services</i>   |  |   |                                     |  |
| Preparation of EMS Statistical Reports/Updates                                      | Statistical/Assessment Report prepared/ updated (no.)                        | 2                                       | 2                                   | 100%   |
| <i>Management Information System</i>  |  |   |                                     |  |
| Updating of Databases (PD 1586, RA 9275, 8749, 6969, and 9003)                      | EMB Database/Website updated (no.)   | 34                                      | 34                                  | 100%<br>Central Office and 16 Regional Offices |
| <b>A.II.b Environmental Education and Information</b>                               |  |   |                                     |  |
| Conduct of environmental education and information                                  | Primers/newsletter and other information materials produced and disseminated | 12,968                                  | 27,242                              | 210%<br>moving target                          |
| Preparation of Annual Regional Brown Environment Report                             | National State of Brown Environment report prepared for CY 2013              | 1                                       | 1                                   | 100%   |

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| (1)  |   | (2)                   | (3)                                     | (4)=(3/2)                           | (5)  |
|  | Regional State of Brown Environment report prepared for CY 2013 | 16                    | 16                                      | 100%                                |  |
|  | Radio program maintained/guestings                              | 16                    | 16                                      | 100%                                |  |
| Training/Capacity building of LGUs, stakeholders on environmental laws | Capacity building/training provided for the 6 major laws        | 50                    | 51                                      | 102%                                |  |
| <b>CLIMATE CHANGE</b>  |   |                       |   |                                     |  |
| Formulation of Policies/Guidelines                                     | Policies/guidelines/manuals reviewed/endorsed (no.)             | 2                     | 2                                       | 100%                                |  |
| Updating of GHG inventory Database and Information System              | Database updated and information system maintained              | 1                     | 1                                       | 100%                                |  |
| Capacity development on Climate Change                                 | Capability building/workshop conducted                          | 7                     | 7                                       | 100%                                |  |
| National Implementation of Clean Development Mechanisms                | No. of CDM applications processed                               | 6                     |   | -                                   | Moving target...There are no CDM applications received |
|  | No. of CDM projects/activities monitored                        | 4                     | 4                                       | 100%                                |  |
| <b>A.II.c Legal Services and Adjudication of Pollution Cases</b>       |   |                       |   |                                     |  |
| Pollution complaints processed   | Pollution complaints acted upon (no.)                           | 208                   | 249                                     | 120%                                |  |
| Execution of PAB Orders/ Resolutions                                   | PAB orders/Resolutions executed/implemented                     | 68                    | 65                                      | 96%                                 | Moving Target  |
| Reactivate inactive PAB cases  | PAB cases reactivated (no.)                                     | 60                    | 61                                      | 102%                                |  |
| Monitoring of firms Compliance to PAB Orders/Resolutions               | Firms monitored (no.)   | 72                    | 75                                      | 104%                                |  |
| Review of PAB cases  | Cases reviewed (no.)  | 154                   | 162                                     | 105%                                |  |
| <b>A.II.d Pollution Research and Laboratory Services</b>               |   |                       |   |                                     |  |
| Implementation of the DENR Environmental Laboratory Recognition Scheme | Laboratories assessed/monitored (no.)                           | 34                    | 40                                      | 118%                                |  |

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| (1)  |   | (2)                   | (3)                                     | (4)=(3/2)                           | (5)  |
| Conduct laboratory analysis of environmental samples for air, water, and toxic chemicals | Samples analyzed (no.)                  | 17,824                | 26,460                                  | 148%                                | Moving Target                                |
| Maintenance/Calibration of Laboratory Equipment  | Lab facilities/ aspect upgraded (no.)   | 20                    | 20                                      | 100%                                |  |
| Preparation of Research Studies  | Research studies prepared               | 6                     | 6                                       | 100%                                |  |
| Capability Building for Laboratory Analyst/ Workers                                      | Laboratory staff trained (no.)          | 70                    | 70                                      | 100%                                |  |
| <b>A.III. OPERATIONS</b>   |   |                       |   |                                     |  |
| <b>A. III.a Environmental Management and Pollution Control</b>                           |   |                       |   |                                     |  |
| <b>A.III.a.1 Environmental Impact Assessment</b>   |   |                       |   |                                     |  |
| <b><i>Streamlining of EIS System</i></b>   |   |                       |   |                                     |  |
| Formulation of Policies/Guidelines   | Policies reviewed/endorsed (no.)        | 1                     | 1                                       | 100%                                |  |
| A. Fastracking of ECC processing/issuance  | ECC issued (no.)                        | 3,053                 | 4,705                                   | 154%                                | Moving Target (demand driven)                |
|  | (ECP, ECAs)                             |                       |   |                                     |  |
| B. Environmental Compliance Monitoring   | ECC projects monitored (no.)(ECAs/ECPs) | 10,565                | 10,738                                  | 102%                                |  |
|  | Projects surveyed without ECC (no.)     | 860                   | 1,180                                   | 137%                                |  |
|  | ECA maps prepared                       | 121                   | 158                                     | 131%                                |  |
|  | Projects issued ECC mapped              | 3,188                 | 4,110                                   | 129%                                |  |
| <b>A.III.a.2 Air Quality Management</b>  |   |                       |   |                                     |  |
| <b><i>Clean Air</i></b>  |   |                       |   |                                     |  |

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| (1)  |   | (2)                   | (3)                                     | (4)=(3/2)                           | (5)   |
| Formulation/Development of Policies on Air Quality   | Policies reviewed/endorsed (no.)                                | 11                    | 11                                      | 100%                                |   |
| <i>A. Linis Hangin Program</i>   |   |                       |   |                                     |   |
| <i>Bantay Usok/Bantay Tambutso</i>   | ASBU teams created operationalized (no.)                        | 3                     | 3                                       | 100%                                |   |
|  | Vehicles apprehended (no.)                                      | 13,800                | 12,931                                  | 94%                                 | For 4 months, the deputation ticket being used was deferred by LTO. Instead of roadside apprehensions, the teams conducted free garage testings to different terminals (424 vehicles). 3,127 vehicles passed and 9,804 vehicles failed; Central Office: 8,920 |
| Evaluate/issue Certificate of Conformity   | COC issued  | 300                   | 545                                     | 182%                                | Moving Target   |
| <i>Bantay Tsimneya</i>   | PO for Air issued (no.)   | 8,105                 | 11,351                                  | 140%                                | Moving Target   |
|  | Firms monitored within CAMANAVA/other major urban centers (no.) | 8,968                 | 10,307                                  | 115%                                |   |
| <i>B. Updating of Universe</i>   | Firms Surveyed (no.)  | 795                   | 1,106                                   | 139%                                |   |
| <i>C. Strengthen Ambient Air Monitoring</i>  |   |                       |   |                                     |   |
|  | Sampling stations maintained and monitored (no.)                | 66                    | 66                                      | 100%                                |   |
|  | AQMS calibrated and maintained                                  | 88                    | 118                                     | 134%                                |   |
| <i>D. Airshed Operationalization (orientation; capacity building; conduct of promotional activities)</i> | Airsheds/Governing Boards resolutions issued (no.)              | 31                    | 24                                      | 77%                                 | Due to the unreleased Air Quality Management Fund for 2014, some targeted activities were not accomplished, however, technical assistance were continuously given to LGUs.  |
| <b>A.III.a3 Water Quality Management</b>   |   |                       |   |                                     |   |
| <b>Clean Water</b>   |   |                       |   |                                     |   |
| Formulation/Development of Policies on Water Quality   | Policies reviewed/endorsed (no.)                                | 5                     | 5                                       | 100%                                |   |

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| (1)  | (2)   | (3)                                     | (4)=(3/2)                           | (5)  |
| <b>Sagip Ilog Program</b>  |   |   |                                     |  |
| Improve BOD and DO level of 19 priority rivers by 60% of CY 2003 BOD/DO level baseline | Priority rivers assessed (no.)<br>(% improvement on BOD level ) | 19                                      | 19                                  | 100%   |
| Adopt an Estero Program  | Adopted Esteros/waterbodies monitored                           | 296                                     | 329                                 | 111%   |
|  | New Esteros/waterbodies adopted                                 | 64                                      | 67                                  | 105%   |
|  | MOAs signed   | 64                                      | 67                                  | 105%   |
|  |   |   |                                     | Moving target (voluntary)  |
| C. Industrial Effluent and Monitoring  | Waste Water Discharge Permit issued (no.)                       | 3,984                                   | 5,590                               | 140%   |
|  | Firms Monitored (no.)   | 3,899                                   | 4,513                               | 116%   |
| D. Updating of Universe  | Firms Surveyed (no.)  | 581                                     | 780                                 | 134%   |
| <b>E. Implementation of Clean Water Act</b>  |   |   |                                     |  |
| Ambient Water Quality Monitoring   | Waterbodies monitored (no.)                                     | 134                                     | 134                                 | 100%   |
| Classification/re-classification of water bodies                                       | Waterbodies classified (no.)                                    | 28                                      | 28                                  | 100%   |
|  |   |   |                                     | 28 waterbodies underwent the process of classification which include among others; data gathering, collection and analysis of samples, quarterly monitoring, consultation , etc. . Finalization of assessment of waterbodies is ongoing, publication is scheduled in 2015. |
| Delineated/operationalization of Water Quality Mgt. Areas                              | WQMAs Delineated (no.)  | 18                                      | 19                                  | 106%   |
|  | WQMAs operationalized (no.)                                     | 18                                      | 18                                  | 100%   |
| Industrial Ecowatch Program  | Industries rated (no.)  | 243                                     | 148                                 | 61%  |
|  |   |   |                                     | Suspended on 2nd Qtr due to Revised Guidelines. Continuous monitoring/review of documents for industries under the program are being conducted   |
| Beachwatch Program   | Beaches monitored and assessed (no.)                            | 101                                     | 116                                 | 115%   |

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| <b>Manila Bay Rehabilitation Program</b>   |   |   |                                     |  |   |
| Survey/mapping and monitoring of commercial/industrial establishments discharging to Manila Bay        | Establishments mapped (no.)                         | 300                                     | 469                                 | 156%   |   |
|  | Firms with PAB cases monitored                      | 214                                     | 258                                 | 121%   | 21 pab cases resolved   |
| Installation of Green Alternative Technology (GAT) Sanitary Facilities for public schools.             | Sanitary facilities identified/installed            | 6                                       | 6                                   | 100%   | 6 sites identified. Installation to proceed in 2015 since the the project has been awarded with Notice to Proceed issued on December 2014 |
| Mapping and Cross Sectioning of Selected Rivers within the Manila Bay region                           | Rivers identified/mapped                            | 9                                       | 9                                   | 100%   | 9 rivers identified. Mapping of rivers to start in 2015 since the project has been awarded with Notice to Proceed issued on December 2014 |
| River clean-up   | Clean-up conducted                                  | 4                                       | 4                                   | 100%   |   |
| Site monitoring/sampling and evaluation of existing phyto/bioremediation projects                      | Phytoremediation/ bioremediation projects monitored | 4                                       | 4                                   | 100%   |   |
| River Water Quality Monitoring   | River monitored                                     | 15                                      | 15                                  | 100%   |   |
| <b>A.III.b Toxic Substances and Waste Management</b>   |   |   |                                     |  |   |
| <b>A.III.b.1 Toxic Chemicals Management</b>  |   |   |                                     |  |   |
| Formulation/Development of Policies on Toxic Chemicals   | Policies reviewed/endorsed (no.)                    | 5                                       | 5                                   | 100%   |   |
| Review and processing of firms applications for permits/clearances                                     | Certification/ Registration/ Clearances issued      | 2,293                                   | 5,957                               | 260%   | Moving Target (demand driven)   |
| Monitorinf of industries with CCO Registration and Importation Clearance (including those with SQI)    | Firms monitored (no.)                               | 536                                     | 533                                 | 99%  |   |
| Survey of Industrial importers, manufacturers, distributors/dealers, users and waste service providers | Firms surveyed (no.)                                | 120                                     | 110                                 | 92%  |   |
| <b>A.III.b.2 Hazardous Wastes Management</b>   |   |   |                                     |  |   |
| Formulation/Development of Polices on Hazardous Wastes   | Polices reviewed/endorsed (no.)                     | 3                                       | 3                                   | 100%   |   |

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| Processing of permits/registration of HWGs/TSD/Transporters   | Registration/permits issued (no.)                                     | 4,504                                   | 8,220                               | 183%   | Moving Target (demand driven) |
| Conduct of survey, inspection/compliance monitoring of firms (Hazardous Waste Generators; Transporters; TSD Facilities) | Firms monitored (no.)   | 1,493                                   | 2,041                               | 137%   |                               |
|   | HWGs surveyed (no.)   | 401                                     | 855                                 | 213%   |                               |
|   |   |   |                                     |  |                               |
| <b>Healthcare Waste Management</b>  | No. of hospitals registered as HWGs(no.)                              | 144                                     | 157                                 | 109%   | Moving Target (demand driven) |
|   | Registered Hospitals as HWGs monitored (no.)                          | 602                                     | 623                                 | 103%   |                               |
|   |   |   |                                     |  |                               |
| <b>A.III.b.2 Solid Waste Management</b>   |   |   |                                     |  |                               |
|   |   |   |                                     |  |                               |
| Formulation/Development of Polices on Solid Waste   | Polices reviewed/endorsed (no.)                                       | 7                                       | 7                                   | 100%   |                               |
| Provision of technical assistance to LGUs on ecological solid waste management  | No. of LGUs/Brgys. Assisted in the following:                         |   |                                     |  |                               |
|   | Safe closure, rehabilitation of Disposal facilities (no.)             | 236                                     | 247                                 | 105%   |                               |
|   | Development of Categorized Sanitary Landfill                          | 42                                      | 63                                  | 150%   |                               |
|   | Availing/using Alternative technology                                 | 81                                      | 116                                 | 143%   | Moving Target                 |
|   | LGU-wide ESWM implementation  | 205                                     | 205                                 | 100%   |                               |
|   |   |   |                                     |  |                               |
| Promote 3Rs   | Establishment and operations of Materials Recovery Facilities         | 1,051                                   | 1,123                               | 107%   |                               |
|   | NEC & Regional Ecology/Training Centers maintained/strengthened (no.) | 16                                      | 16                                  | 100%   |                               |
|   |   |   |                                     |  |                               |
| ESWM implementation in schools and universities   | Ecosavers program replicated  | 34                                      | 36                                  | 106%   |                               |
| Capability building/IEC activities  | LGUs trained (no.)  | 237                                     | 341                                 | 144%   |                               |

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|  | ESWM Materials printed and disseminated (no.) | 30,095                                  | 36,655                              | 122%   |  |
|  |   |   |                                     |  |  |

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