

PRO-FORMA PROPONENT COMPLIANCE MONITORING REPORT (CMR): Semi-annual Module 5 of SMR

PROponent'S NAME

MONITORING PERIOD COVERED: _____

I. BASIC PROJECT INFORMATION AND UPDATES

ECC Control No/REFERENCE Code No: _____

Project Title: _____

Project Type: _____

Location: _____

Project Coordinates: _____

Project Stage/Phase: *(i.e. construction; commissioning, etc.)* _____

Contact Person: _____

EMP Approval: During ECC Application Stage
 Updated after ECC Issuance; approved on _____

Changes in Project Design (if any): _____

II. EXECUTIVE SUMMARY

This section should include a summary of the major findings for the monitoring period. For example, a statement that there were no major activities that influenced the monitoring parameters during the monitoring period can be made if there were really no activities by the proponent that affected the monitored parameters.

Table II-1. Summary of Major Findings for the Monitoring Period

Condition / Requirement / Commitment	Compliance Status & Summary of Actions taken	Recommendation/Commitment for the next reporting
Compliance with ECC		
Compliance with EMP		
Implementation of appropriate & effective env'tal impact remedial actions in case of exceedances		
Complaints Management		
Realistic and sufficient budget for conducting the environmental monitoring and audit activities		
Accountability - qualified personnel are charged with the routine monitoring of the project activities in terms of education, training, knowledge and experience of the environmental team		
Others . . .		

III. RESULTS AND DISCUSSIONS**A. Compliance Monitoring**

The status of compliance to the ECC conditionalities and the attainment of EMP commitments should be elaborated in this section. Reasons for noncompliance or unmet commitment should be explained and solutions and measures to attain full compliance of ECC terms and conditions as well as satisfactory attainment of EMP commitments should be discussed as renewed efforts for the next monitoring period. **Table 1** may be used to summarize the status of compliance.

Table 1. Summary Status of ECC & EMP Compliance

ECC/EMP Condition/Requirement Categorization	Relevant ECC Condition/s (if any)		Status of Compliance (✓ if complying)	REMARKS
	#/s	Requirement Description		
1) Project coverage/limits/				
2) Components				
3) Other sectoral requirements mandated by other agencies to be complied with				
4) EMP and updates as deemed required				
5) Conduct of baseline, compliance and impact self-monitoring				
6) Multi-sectoral Monitoring (as may be required)				
7) Regular reporting				
8) Institutional arrangements necessary for implementation of environmental management measures				
9) Standard DENR requirement on transfer of ownership				
10) Standard DENR requirement on abandonment				
11) Impact Mitigation Plan or Construction/ Contractor's Environmental Program				
12) Social Development Plan (SDP)				
13) IEC Plan				
14) Contingency/Emergency Response Plan or equivalent Risk Management Plan				
15) Abandonment Plan (when applicable)				
16) Environmental Monitoring Plan (EMoP)				
17) (Others)				

B. Impact Monitoring

This section shall contain relevant graphical presentation of quantitative and semi-quantitative impact monitoring results showing trends, comparing past monitoring results with the current. Relevant monitoring results in the other SMR modules shall be referred to. The latest monitoring findings and conclusion should be discussed in text form.

Qualitative impact monitoring results may be presented in text form or in terms of pictorial coverage, if applicable. Examples of qualitative impacts are those relating to quality of life, degree of happiness, and sense of environmental cleanliness.

i. Summary of Previous Monitoring

The key findings, recommendations, and action plan from the previous monitoring and outstanding issues from earlier monitoring periods (if applicable) should be highlighted in this section.

ii. Current Monitoring Results and Findings

The data collected and related expenses from the various sampling and measurement events done under the Environmental Monitoring Plan (EMoP) or a Sampling and Measurement Plan (SAMP) for the current monitoring period shall be summarized in a tabular form, preferably using the prescribed format in **Tables 2 and 3** below, and discussed under this section. Only processed and summarized data must be presented here.

The current monitoring results must be related to the historical trend for each parameter. Any deviation from this trend must be explained. More, importantly, the discussion must focus on point-by-point comparison of the gathered values with Environmental Quality Performance Levels (EQPLs), if EQPLs have been committed by the Proponent or established with the Multi-partite Monitoring Team. The monitoring results could also be used to determine the action and limit levels for the specific project. These should all be presented here in detail and summarized in the conclusions and recommendations section.

Compliances, non-compliances and exceedances must all be thoroughly explained. In cases of compliances, success factors must be cited. For non-compliances and exceedances, the proponent's response should be explained. Moreover, causative factors must be identified and additional solutions and mitigation measures proposed, if needed.

It should also cite the weather conditions and other factors which may affect the results of the sampling activities.

The status of compliance to recommendations from previous monitoring and measures included in the action plan should be described and any unmet commitment must be rationalized and alternative, if needed, presented.

Table 2. Summary Status of Environmental Impact Management and Monitoring Plan Implementation

Monitoring Objective	Env't'l Aspect	Env't'l Impact	Monitoring Parameter	Sampling & Measurement		Stand-ard/EIS Prediction	Env't'l Mgmt. Measure	Remarks (EQPL* commitment, if any)	
				Stn/ Locn	Results				
					Previous				Current

***EQPL-Environmental Quality Performance Level**

- Alert or Red Flag - early warning
- Action Level-point where management measures must be employed so as not to reach the regulated threshold or limit level, or to reduce deterioration of affected environmental component to pre-impact or optimum environmental quality
- Limit Level-regulated threshold of pollutant (standard that must not be exceeded); point where emergency response measures must be employed to reduce pollutants to lower than standard limit.
- **NOTE:** Section on EQPLs may be filled out as a Proponent's draft commitment or after these have been established and mutually agreed upon among Proponent, EMB and other MMT members. Otherwise, only the LIMIT Level shall be the reference for regulatory compliance. This means that environmental management measures are formulated at the "ACTION level" so as not to exceed this regulated threshold.

Table 3. Report on Status of Environmental Budget Allocations and Expenses

Expense Item*	Budget		Actual Expenses	
	Direct from Co.	Budget for MMT	Direct Co. Expense	MMT expenses
A. Implementation of Management Plans & Programs				
1) Environmental Impact Mitigation Plan	✓		✓	
2) Social Development Plan	✓		✓	
3) IEC Plan	✓		✓	
4) Enhancement Programs (if any)	✓		✓	
B. Implementation of Monitoring Plans				
1) Self-Monitoring	✓		✓	
2) Environmental Monitoring Fund (with MMT)	✓	✓	✓	✓
3) Environmental Guarantee Fund	✓	✓	✓	✓
TOTALS				

*For mining projects, equivalent cost items shall be adopted, e.g. SDMP in lieu of SDP.

IV. CONCLUSIONS AND RECOMMENDATIONS

This section should present the conclusions and recommendations of the current SMR based on the results and discussion of the previous sections. It should also explain if the previous monitoring recommendations should continue (if implemented). On the other hand, if warranted, the recommendation may be the cessation of specific or all monitoring activities.

The conclusions and recommendations should preferably be in a bulleted format and as much as possible grouped according to coherent themes, such as the following headings.

A. Compliance Status

Only the key conclusions about the status of compliance to ECC and EMP are included in this section. The status of non-compliances should be particularly tracked throughout all SMRs even if compliance has been already attained. Recommended additional measures or amendments to the EMP should be presented here.

B. Environmental Quality Status (applicable only if EQPLs have been set by the Proponent as its commitment or if opted to be mutually agreed upon by Proponent with the EMB and other members of the MMT)

Only the key conclusions on meeting the set EQPLs are included in this section.

C. Environmental Management Plan Status

Only the key conclusions about the status of EMP implementation and recommended additional measures or amendments should be presented here.

D. ENVIRONMENTAL RISK CATEGORIZATION

The proponent should fill-up or update the project’s environmental risk categorization questionnaire (presented in Annex 2-7d of the Revised Procedural Manual of DAO 2003-30) – applicable on the Second Semi-annual ECC Compliance Monitoring Report.

E. WORK PLAN FOR NEXT MONITORING PERIOD

The specific actions for the next monitoring period, including carry-overs from previous monitoring periods, should be detailed in this section.

V. ATTACHMENTS

Please have the following documents attached:

- a) Laboratory Results of Analysis from DENR-EMB recognized laboratory;
- b) Approved Impact Mitigation Plan in the EIS/other EIS Update Documents; and
- c) Approved Environmental Monitoring Plan in the EIS/other EIS Update Documents

PREPARED BY:

NOTED BY:

Name/Position

Name/Position

Proponent/Company Name

Proponent/Company Name

Date

Date