

## EMS PROCEDURE: MONITORING SIGNIFICANT IMPACTS

### I. Purpose

To provide a standard procedure for monitoring the key characteristics of TYAD' operations that may have significant impacts on the environment, including: recording information to track performance, relevant operational controls and conformance with TYAD's objectives.

### II. Scope

### III. Definitions

Action Plan: A detailed implementation plan for environmental objective and it's targets.

Environmental Management Plan: An action plan or a series of action plans to achieve an environmental objective.

Environmental Objective: A higher level, overall environmental goal arising from the environmental policy, that an organization sets itself to achieve, and which is quantified where practicable.

Environmental Target: A detailed performance requirement, quantified where practicable, applicable to the organization or parts thereof, that arises from the environmental objectives and needs to be set and met in order to achieve those objectives.

Significant Impact: Any significant change (determined by procedure or established criteria) to the environment, whether adverse or beneficial, wholly or partially resulting from an organizations activities, products, or services.

Target Leader: person who is responsible for ensuring that a target is achieved within a specified time frame.

### IV. Supporting Documents

1. Form 12, Environmental Objectives
2. Form 13, Objectives and Targets
3. Form 15, Environmental Management Program
4. Form 17, Monitoring and Measurement of Significant Impacts

### V. Procedure

1. The target leader will establish and will be responsible for the monitoring and measurement program for his/her target on Form 17.

2. The EMS coordinator will establish and will be responsible for monitoring and measurement program for the significant impacts that do not have a respective target.