

ENVIRONMENT, HEALTH AND SAFETY

SUSTAINABILITY DEPARTMENT

CIRCULAR: EHS/GB/02/11

TO : Clients and Owners of Certified Green Buildings in EHS Jurisdiction.

SUBJECT : Green Building Projects – “OPERATIONAL SUSTAINABILITY”

DATE : 13 September 2011

Greetings from EHS!

We would like to draw your attention to the EHS Mandatory regulatory requirements pertaining to the performance of the Green Buildings that have satisfactorily completed the certification process. This is widely referred to as “Operational Sustainability” of the certified building.

*Besides the benefits to the Environment, Green Buildings offer significant benefits to the owners in terms of reduced utility bills and operational expenses. EHS strongly believes that the clients can derive the benefit of a Green Building **ONLY** if the buildings perform Green. This is ascertained by the mechanism called Measurement and Verification.*

The goals of the Measurement and Verification plan are to

- 1) Document the performance of the energy and water saving functions incorporated into the project and to demonstrate it meets the requirements for LEED NC EA Credit 5
- 2) To help the Owner / Client maintain the system performance at its optimum level.

M&V allows the clients to compare the performance of their certified / rated building to those predicted by the simulation during the Building Permit (NOC-BP) stage. It can also be employed as a more direct means of reducing energy use. Monitoring energy systems can identify problems that might otherwise have gone unnoticed.

We presume that the necessary infrastructure has already been laid for the Measurement & Verification plan for your certified building and as you would recall, it was a condition to the NOC-BCC that the M&V is carried out by the client and submitted to the sustainability department.

Through this circular, all the clients are informed that our Operations Department would soon be establishing communications with you to seek M & V report as part of OFC Renewal process.

This information is KEY to the OFC renewal of their facilities. This report would be reviewed by the Green Building Department.

We thank you for your cooperation and we are looking forward to a strong working relationship with you to achieve our common goals.

Should you have any queries, please contact us at EHS.GreenBuilding@trakhees.ae

Best Regards,

P.R.Jagannathan

Sustainability Manager

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cc: Amin Al Mulla – Chief Operating Officer, EHS-Trakhees