

BUREAU VERITAS
Certification



Greenhouse Gases Verification Statement

Gives to

FUPAO CHEMICAL CO., LTD.

Company address verified:

55-1, Fu-Yuen Tsung, Kuanin, Taoyuan, Taiwan

Organization boundaries verified: [operational control]

55-1, Fu-Yuen Tsung, Kuanin, Taoyuan, Taiwan

Limitation Conclusion : N.A.

Bureau Veritas Certification Taiwan validated the quantity of Greenhouse Gas of the above organisation and found to be in accordance with the requirements of the standards detailed below

Standards

ISO 14064-1:2006, CNS 14064-1

Greenhouse Gas Assertion:

Verification Year: 2009

Total Greenhouse Gas emission: 2,546.70 ton CO₂-e/year

Original Verify Date: 22/11/2010

To check this certificate validity please call +886 2 2570 7655

Further clarifications regarding the scope of this statement may be obtained by consulting the organisation

Date: 06/December/2010

Registered Number: TWN/GHG/0035





Greenhouse Gases Verification Statement – Annex

*: This annex is a part of Greenhouse Gas Statement. No separate use allowed.

Verified organization detail:

COMPANY NAME: FUPAO CHEMICAL CO., LTD.

COMPANY ADDRESS: 55-1, FU-YUEN TSUNG, KUANIN, TAOYUAN,
TAIWAN

VERIFIED ADDRESS: 55-1, FU-YUEN TSUNG, KUANIN, TAOYUAN,
TAIWAN

COMPANY TEL: +886 3 490 5625

ADDITIONAL INFORMATION:

LOCATION: E: 121°8.942', N: 24°57.976'

SCOPE:

STANDARDS & GHG PROGRAMME:

- ISO 14064-1:2006;
- GHG VERIFICATION GUIDANCE, EPA EXECUTIVE YUAN, R.O.C. (TAIWAN);
- FUPAO CHEMICAL CO., LTD. GHG assertion 2009.

LEVEL OF ASSURANCE:

Reasonable Level of Assurance

TECHNIQUES AND PROCESSES USED:

The techniques verification team performed to test were based on document review, on-site verification, GHG emission related evidence review, data calculation and so on.



CONCLUSION:

PERIOD COVERED: 2009.1.1 ~ 2009.12.31;

LEVEL OF ASSURANCE: REASONABLE LEVEL OF ASSURANCE;

GHG EMISSION: 2,546.70 ton CO₂-e;

Direct GHG emission: 1,441.89 ton CO₂-e;

Energy indirect GHG emissions: 1104.81 ton CO₂-e;

Other indirect GHG emissions have qualitative description only but not been quantified.

UNCERTAINTY: +3.08% ~ -3.11%;

GWP: IPCC SAR (1995)

THRESHOLDS AND EXCLUSIONS:

Quantity threshold: 0.5%;

Significant threshold: 3.0%;

Materiality threshold: 5.0%.

LIMITATIONS: N.A.

The GHG assertion has been verified and satisfied the level of assurance.

Lead Verifier: Andrew Lee

Date: 22/11/2010

Technical Reviewer: C. F. Chang

Date: 06/12/2010