

ENVIRONMENT MONITORING REPORT

Official Technical Translation & Environmental Compliance Record

1. **Sampling Location:** Exhaust gas inside stack 10H2001 of Phu My Fertilizer Plant
2. **Date of Monitoring:** 27/02/2023
3. **Customer / Client:** PetroVietnam Fertilizer and Chemicals Corporation - JSC - Phu My Fertilizer Plant

4. Analytical / Measurement Results:

No.	Parameter / Analysis Norm	Unit	Method / Equipment	Result
1	Total Particulate Matter (PM)	mg/Nm3	US EPA Method 05	10
2	Flow rate	m3/h	SOP-PQT-KT06	121,347
3	Sulfur Dioxide (SO2)	mg/Nm3	SOP-PQT-KT01	<2.6
4	Nitrogen Oxides (NOx)	mg/Nm3	SOP-PQT-KT01	20.3

Notes / Remarks:

- Sample collected under Contract No. 50/DPM/VT-TTQT/D-VD dated 10/03/2022.

HEAD OF ENVIRONMENTAL ADVISORY / TESTING DIVISION

DIRECTOR / VICE DIRECTOR

Nguyen Thi Le Hang / Nguyen Thi Hang

Le Tuan Kiet / Nguyen Xuan Son / Vo Phi Long

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ENVIRONMENT MONITORING REPORT

Official Technical Translation & Environmental Compliance Record

1. **Sampling Location:** Exhaust gas inside stack 10H2001 of Phu My Fertilizer Plant
2. **Date of Monitoring:** 30/06/2023
3. **Customer / Client:** PetroVietnam Fertilizer and Chemicals Corporation - JSC - Phu My Fertilizer Plant

4. Analytical / Measurement Results:

No.	Parameter / Analysis Norm	Unit	Method / Equipment	Result
1	Total Particulate Matter (PM)	mg/Nm ³	US EPA Method 05	1.0
2	Flow rate	m ³ /h	SOP-PQT-KT06	300,049
3	Sulfur Dioxide (SO ₂)	mg/Nm ³	SOP-PQT-KT01	<2.6
4	Nitrogen Oxides (NO _x)	mg/Nm ³	SOP-PQT-KT01	103.7

Notes / Remarks:

- Sample collected under Contract No. 117-23/PVFCCo/CUVTTB-TTQT/M-DV dated 29/06/2023.

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ENVIRONMENT MONITORING REPORT

Official Technical Translation & Environmental Compliance Record

1. **Sampling Location:** Exhaust gas inside stack 10H2001 of Phu My Fertilizer Plant
2. **Date of Monitoring:** 06/09/2023
3. **Customer / Client:** PetroVietnam Fertilizer and Chemicals Corporation - JSC - Phu My Fertilizer Plant

4. Analytical / Measurement Results:

No.	Parameter / Analysis Norm	Unit	Method / Equipment	Result
1	Total Particulate Matter (PM)	mg/Nm ³	US EPA Method 05	8.6
2	Flow rate	m ³ /h	SOP-PQT-KT06	134,264
3	Sulfur Dioxide (SO ₂)	mg/Nm ³	SOP-PQT-KT01	<2.6
4	Nitrogen Oxides (NO _x)	mg/Nm ³	SOP-PQT-KT01	98.3

Notes / Remarks:

- Sample collected under Contract No. 117-23/PVFCCo/CUVTTB-TTQT/M-DV dated 29/06/2023.

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ENVIRONMENT MONITORING REPORT

Official Technical Translation & Environmental Compliance Record

1. **Sampling Location:** Exhaust gas inside stack 10H2001 of Phu My Fertilizer Plant
2. **Date of Monitoring:** 12/10/2023
3. **Customer / Client:** PetroVietnam Fertilizer and Chemicals Corporation - JSC - Phu My Fertilizer Plant

4. Analytical / Measurement Results:

No.	Parameter / Analysis Norm	Unit	Method / Equipment	Result
1	Total Particulate Matter (PM)	mg/Nm ³	US EPA Method 05	50
2	Flow rate	m ³ /h	SOP-PQT-KT06	105,604
3	Sulfur Dioxide (SO ₂)	mg/Nm ³	SOP-PQT-KT01	<2.6
4	Nitrogen Oxides (NO _x)	mg/Nm ³	SOP-PQT-KT01	<1.9

Notes / Remarks:

- Sample collected under Contract No. 117-23/PVFCCo/CUVTTB-TTQT/M-DV dated 29/06/2023.

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