

เอกสารแบบ 7
เอกสารตรวจสอบเครื่องตรวจก๊าซโอโดเนนไฮไซด์
แบบพกพาและแบบติดตั้งถาวร

No. DSE-CIR-691/25

Calibration & Inspection Report

Customer: Akara Resources Public Company Limited
Address: 99 Moo 9, Tambon Khao Chet Luk, Amphoe Thap Khlo,
Changwat Phichit, 66230

Date: 28-Oct-25 **Location:** CIL2
Instrument: 1. Dräger Polytron 7000 : HCN Fix Detector **s/n:** ARRF-0275
Calibration Process: Calibration Gases HCN 10ppm
Lot no. 304-402642830-1 **Exp Date:** 02/03/2026
Accuracy ±2%
As Found

Standard Gases	Concentration	Reading
Hydrogen Cyanide	10ppm	10.9ppm

Calibrated

Standard Gases	Concentration	Reading
Hydrogen Cyanide	10ppm	10ppm

Alarm Setting **Low:** 4.7 **High:** 10 **Span Reserve:** 10
1. HCN

No.	Sensor	Span Reserve.	Span Cal.	%Span Reserve	Sensor Result
1	HCN	10	100	100%	PASS

Miscellaneous Check:

Filter OK. **Alarm LED** Good **Battery** Good **Display** Good

Due Calibration: 28-Apr-26

Reported:

TECHNICAL SERVICE CENTER SAFETY PRODUCT
TECHNICAL SERVICE ENGINEER
SOLUTION PRO

Note: All Instruments Calibrated with NIST Traceable Gases.

No. DSE-CIR-692/25

Calibration & Inspection Report

Customer: Akara Resources Public Company Limited
Address: 99 Moo 9, Tambon Khao Chet Luk, Amphoe Thap Khlo,
Changwat Phichit, 66230

Date: 28-Oct-25 **Location:** CYANIDE 2
Instrument: 1. Dräger Polytron 7000 : HCN Fix Detector **s/n:** ARTD-0058
Calibration Process: Calibration Gases HCN 10ppm
Lot no. 304-402642830-1 **Exp Date:** 02/03/2026

Accuracy ±2%
As Found

Standard Gases	Concentration	Reading
Hydrogen Cyanide	10ppm	11.0ppm

Calibrated

Standard Gases	Concentration	Reading
Hydrogen Cyanide	10ppm	10ppm

Alarm Setting **Low:** **High:** **Span Reserve:**
1. HCN 4.7 10 10

No.	Sensor	Span Reserve.	Span Cal.	%Span Reserve	Sensor Result
1	HCN	10	100	100%	PASS

Miscellaneous Check:

Filter OK. **Alarm LED** Good **Battery** Good **Display** Good

Due Calibration: 28-Apr-26

Reported:

Technical Service Engineer

Note: All Instruments Calibrated with NIST Traceable Gases.

No. DSE-CIR-693/25

Calibration & Inspection Report

Customer: Akara Resources Public Company Limited
Address: 99 Moo 9, Tambon Khao Chet Luk, Amphoe Thap Khlo,
Changwat Phichit, 66230

Date: 28-Oct-25

Location: CIL 1

Instrument: 1. Dräger Polytron 7000 : HCN Fix Detector

s/n: ARSF-0172

Calibration Process: Calibration Gases HCN 10ppm

Lot no. 304-402642830-1

Exp Date: 02/03/2026

Accuracy
As Found ±2%

Standard Gases	Concentration	Reading
Hydrogen Cyanide	10ppm	12.3ppm

Calibrated

Standard Gases	Concentration	Reading
Hydrogen Cyanide	10ppm	10ppm

Alarm Setting
1. HCN

Low:
4.7

High:
10

Span Reserve:
10

No.	Sensor	Span Reserve.	Span Cal.	%Span Reserve	Sensor Result
1	HCN	10	100	100%	PASS

Miscellaneous Check:

Filter OK.

Alarm LED Good

Battery Good

Display Good

Due Calibration:

28-Apr-26

Reported:



Technical Service Engineer

Note: All Instruments Calibrated with NIST Traceable Gases.

No. DSE-CIR-694/25

Calibration & Inspection Report

Customer: Akara Resources Public Company Limited
Address: 99 Moo 9, Tambon Khao Chet Luk, Amphoe Thap Khlo,
Changwat Phichit, 66230

Date: 28-Oct-25 **Location:** CYANIDE 1
Instrument: 1. Dräger Polytron 7000 : HCN Fix Detector **s/n:** ARUF-0016
Calibration Process: Calibration Gases HCN 10ppm
Lot no. 304-402642830-1 **Exp Date:** 02/03/2026
Accuracy As Found: ±2%

Standard Gases	Concentration	Reading
Hydrogen Cyanide	10ppm	12.8ppm

Calibrated

Standard Gases	Concentration	Reading
Hydrogen Cyanide	10ppm	10ppm

Alarm Setting **Low:** **High:** **Span Reserve:**
1. HCN 4.7 10 10

No.	Sensor	Span Reserve.	Span Cal.	%Span Reserve	Sensor Result
1	HCN	10	100	100%	PASS

Miscellaneous Check:

Filter OK. **Alarm LED** Good **Battery** Good **Display** Good

Due Calibration: 28-Apr-26

Reported:

Technical Service Engineer

Note: All Instruments Calibrated with NIST Traceable Gases.