

ANALYSIS REPORT

CUSTOMER NAME : NONGKHAINAYU CO., LTD.
ADDRESS : 223/61 14TH FLOOR, COUNTRY COMPLEX TOWER A, SANPHAWUT RD, BANG NA BANG NA BANGKOK 10260
CONTACT INFORMATION : TEL : 089 926 2538 e-mail : montri.h@super-energy.co.th
SAMPLING SOURCE : บริษัท นองคายน้ำอยู่ จำกัด จังหวัดหนองคาย
SAMPLE TYPE : SLUDGE
SAMPLING DATE : MAY 30, 2024
SAMPLING TIME : 10:25 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : MR PRACHCHAPOL SOPHA
ANALYZED BY : MISS CHOMTHANAN APHIPATPAPHA
RECEIVED DATE : MAY 31, 2024
ANALYTICAL DATE : MAY 31 - JUNE 19, 2024
ISSUE DATE : JUNE 24, 2024
REPORT NO. : 2024-U054785
WORK NO. : 2023-008979
ANALYSIS NO. : T24AL831-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ระบบปรับปรุงคุณภาพน้ำ T24AL831-0001		
METALS					
CADMIUM (Cd)	mg/kg	ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD (US EPA 1996: 3050B AND 2007: 7000B)	ND	≤ 762	0.300
LEAD (Pb)	mg/kg	ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD (US EPA 1996: 3050B AND 2007: 7000B)	ND	≤ 800	1.55
MANGANESE (Mn)	mg/kg	ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD (US EPA 1996: 3050B AND 2007: 7000B)	35.0	≤ 19,640	0.250
TOTAL MERCURY (Hg)	mg/kg	ACID DIGESTION AND COLD VAPOUR AAS METHOD (US EPA 2007: 7471B)	ND	≤ 263	0.100
ZINC (Zn)	mg/kg	ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD (US EPA 1996: 3050B AND 2007: 7000B)	122	-	0.350
SAMPLE CONDITION			BROWN SLUDGE		

REGULATORY STANDARD : NOTIFICATION OF THE NATIONAL ENVIRONMENTAL BOARD CLASS 2, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 138, PART 54 D, DATED MARCH 11, 2021.

CLASS 2 : SOIL QUALITY STANDARDS FOR COMMERCE, AGRICULTURE AND OTHER PURPOSES

SAMPLE (S) ANALYSED ON AS RECEIVED BASIS. RESULT (S) REPORTED ON A DRY WEIGHT BASIS.

ND : NON-DETECTABLE.



(MR BHUCHONK PANICHLERTUMPI)
LABORATORY SUPERVISOR

