

වි: මි: සංඛ: (෨෦/෨෨ තැන්පොදු සාමාන්ය)

Soil

අනුමැතියක් ලෙසින් සාධකයක් ලෙසින් පෙන්වීමට මු.ඉ.සංකීර්ණයක් ලෙසින්
 තැන්පොදු සාමාන්යයක් ලෙසින් විශ්ලේෂණය කළ ප්ලාස්ටික් Analyzed result

Sample name	208-22	NDS - 71	Date	5/20/2022 2:26 PM
File name	208-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	85.6	mass%			
2	Al	4.47	mass%	0.0161	0.0356	0.107
3	Fe	3.64	mass%	0.0044	0.0028	0.0083
4	K	2.33	mass%	0.0115	0.0057	0.0172
5	Ca	1.24	mass%	0.0071	0.0075	0.0224
6	Zr	1.23	mass%	0.0031	0.0009	0.0028
7	Ti	0.807	mass%	0.0034	0.0019	0.0058
8	Cr	0.170	mass%	0.0011	0.0007	0.0022
9	Eu	0.155	mass%	0.0035	0.0086	0.0259
10	Ba	0.0572	mass%	0.0014	0.0021	0.0062
11	S	0.0570	mass%	0.0008	0.0009	0.0026
12	Zn	430	ppm	4.25	4.53	13.6
13	Co	350	ppm	11.0	18.1	54.2
14	Tm	0.0335	mass%	0.0010	0.0024	0.0073
15	Sc	0.0332	mass%	0.0016	0.0028	0.0085
16	Gd	0.0191	mass%	0.0021	0.0049	0.0148
17	Dy	(0.0180)	mass%	0.0030	0.0084	0.0253
18	Pb	75.9	ppm	1.95	5.16	15.5
19	Y	0.0053	mass%	0.0004	0.0007	0.0021
20	As	16.6	ppm	1.08	2.21	6.63

ဦးဖြိုးစဝင်း (၈၀/၁၀၀ ဘူမိဗေဒအကျဉ်း)

soil

နမူနာအမှတ်၊ ပြည်ထောင်စုနမူနာအမှတ်၊ ဖြိုနှုတ်အကျိုးပြု
 ဘူမိဗေဒ ဖြေရှင်းဆွဲနားလျက်ရရှိခဲ့သည့် Analyzed result

Sample name	209-22	NDS-72	Date	5/20/2022 2:36 PM
File name	209-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	72.7	mass%			
2	Al	10.4	mass%	0.0185	0.0446	0.134
3	Fe	6.74	mass%	0.0061	0.0039	0.0118
4	K	5.69	mass%	0.0164	0.0063	0.0189
5	Zr	1.33	mass%	0.0030	0.0011	0.0033
6	Ti	1.18	mass%	0.0042	0.0026	0.0077
7	Ca	0.858	mass%	0.0060	0.0095	0.0284
8	Mg	0.387	mass%	0.0103	0.0203	0.0610
9	Eu	0.354	mass%	0.0048	0.0075	0.0226
10	Ba	0.116	mass%	0.0019	0.0036	0.0108
11	Cr	0.0912	mass%	0.0009	0.0010	0.0029
12	Gd	0.0675	mass%	0.0027	0.0028	0.0083
13	Tm	0.0269	mass%	0.0010	0.0006	0.0018
14	Dy	(0.0175)	mass%	0.0052	0.0153	0.0458
15	Zn	167	ppm	3.01	4.74	14.2
16	Er	0.0122	mass%	0.0010	0.0019	0.0058
17	Y	0.0119	mass%	0.0005	0.0014	0.0041
18	Pb	92.6	ppm	2.27	6.16	18.5
19	As	21.7	ppm	1.27	2.47	7.42

ဒို့:မြို့:ဝေဝင်: (၈/၀၀၀၅ မိမိအေးကော့ရှီ)

Soil

နမူနာအမျိုးအစား: မြေပြင်ဆောင်မှုမှ ဖော်ပြချက်များကို ဖော်ပြပါ။ Analyzed result

Sample name	210-22	NDS-73	Date	5/20/2022 2:46 PM
File name	210-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	66.6	mass%			
2	Al	12.3	mass%	0.0198	0.0482	0.145
3	Fe	8.31	mass%	0.0064	0.0050	0.0150
4	K	5.33	mass%	0.0158	0.0066	0.0199
5	Ca	2.40	mass%	0.0095	0.0093	0.0280
6	Zr	1.31	mass%	0.0031	0.0012	0.0035
7	Ti	1.16	mass%	0.0043	0.0027	0.0081
8	Na	0.758	mass%	0.0474	0.118	0.355
9	Mg	0.722	mass%	0.0116	0.0146	0.0438
10	Eu	0.455	mass%	0.0043	0.0088	0.0263
11	Gd	0.125	mass%	0.0028	0.0099	0.0297
12	Ba	0.119	mass%	0.0019	0.0038	0.0113
13	Cr	0.0868	mass%	0.0009	0.0010	0.0031
14	Sc	0.0783	mass%	0.0023	0.0040	0.0120
15	Dy	0.0754	mass%	0.0058	0.0161	0.0483
16	Sr	0.0729	mass%	0.0003	0.0002	0.0005
17	Tb	(0.0385)	mass%	0.0097	0.0288	0.0865
18	Tm	0.0325	mass%	0.0011	0.0029	0.0086
19	Zn	164	ppm	3.22	5.76	17.3
20	Er	0.0130	mass%	0.0010	0.0020	0.0059
21	Pb	104	ppm	2.32	4.43	13.3
22	Ni	48.2	ppm	4.83	11.4	34.3

ဒို့: ဖြိုး: ၈၀၀၆ (လျှပ်စစ်ဓာတ်ခွဲစမ်းစစ်)

Soil

ရေပြင်အောက် ၁ ပေခန့် အောက်တွင် နမူနာ ဖြည့်စွက်ထားပြီး Analyzed result
 ဓာတ်ခွဲစမ်းစစ်ရလဒ်များကို ဖော်ပြပါသည်။

Sample name	164-22 NDS - 74	Date	6/1/2022 2:38 PM
File name	164-22	Counts	1
Application	elemets form	Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	53.4	mass%	0.0111	0.0236	0.0708
2	Al	17.8	mass%	0.0097	0.0301	0.0902
3	Fe	14.9	mass%			
4	K	5.21	mass%	0.0108	0.0052	0.0155
5	Zr	2.11	mass%	0.0036	0.0010	0.0029
6	Ti	2.07	mass%	0.0038	0.0019	0.0057
7	Ca	1.90	mass%	0.0057	0.0080	0.0239
8	Mg	1.31	mass%	0.0072	0.0137	0.0412
9	Dy	0.269	mass%	0.0066	0.0156	0.0469
10	Co	1780	ppm	14.1	73.2	220
11	V	0.125	mass%	0.0013	0.0027	0.0081
12	S	0.124	mass%	0.0005	0.0004	0.0011
13	Cr	0.0945	mass%	0.0007	0.0011	0.0033
14	Ba	0.0767	mass%	0.0012	0.0025	0.0074
15	Tm	0.0750	mass%	0.0012	0.0033	0.0098
16	Gd	0.0703	mass%	0.0028	0.0044	0.0131
17	Rb	0.0699	mass%	0.0002	0.0001	0.0004
18	Zn	488	ppm	3.94	5.72	17.2
19	Sr	0.0485	mass%	0.0002	0.0002	0.0005
20	Eu	0.0400	mass%	0.0041	0.0117	0.0352
21	Cu	177	ppm	3.43	10.1	30.2
22	Sc	0.0175	mass%	0.0014	0.0033	0.0098
23	Pb	134	ppm	2.20	6.03	18.1
24	As	56.7	ppm	1.23	3.16	9.49

ဒိုး: ဖြိုး: ဓာတ်: (လျာက ဘူမိဗေဒဓာတ်)

Soil

စနစ်အားဖြင့် | ဖြိုး: ဓာတ်: ဓာတ်: ဓာတ်: ဓာတ်: ဓာတ်: ဓာတ်: ဓာတ်: Analyzed result

Sample name	165-22	NDS - 76	Date	5/6/2022 2:18 PM
File name	165-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	57.0	mass%			
2	Al	17.0	mass%	0.0230	0.0577	0.173
3	Fe	14.5	mass%	0.0070	0.0051	0.0153
4	K	4.55	mass%	0.0176	0.0088	0.0263
5	Ca	1.70	mass%	0.0097	0.0124	0.0371
6	Ti	1.59	mass%	0.0058	0.0036	0.0107
7	Zr	1.31	mass%	0.0038	0.0013	0.0040
8	Mg	1.16	mass%	0.0137	0.0070	0.0211
9	Eu	0.417	mass%	0.0058	0.0102	0.0306
10	Tb	0.173	mass%	0.0135	0.0400	0.120
11	Gd	0.119	mass%	0.0038	0.0057	0.0170
12	Ba	0.113	mass%	0.0022	0.0017	0.0051
13	S	0.105	mass%	0.0009	0.0007	0.0022
14	Cr	0.0706	mass%	0.0010	0.0016	0.0047
15	V	0.0515	mass%	0.0018	0.0042	0.0127
16	Zn	344	ppm	4.91	5.48	16.4
17	Ni	299	ppm	7.47	17.1	51.2
18	Y	0.0155	mass%	0.0007	0.0016	0.0047
19	Er	0.0141	mass%	0.0014	0.0031	0.0093
20	Pb	112	ppm	3.05	1.74	5.23
21	Cu	109	ppm	4.21	10.4	31.3
22	As	38.8	ppm	1.70	2.63	7.89

စိုးဖြိုးစောင်း (လျှပ်စစ်ဓာတ်ခွဲခန်း)

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နေပြည်တော်၊ ဖြူစင် ဓာတ်ခွဲခန်း၊ မြို့စွာ အကျိုးပြု
 ဓာတ်ခွဲခန်း ဖြေခွဲရလဒ် Analyzed result

Sample name	253-22	NDS- 77	Date	6/1/2022 2:09 PM
File name	253-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	62.8	mass%			
2	Al	15.0	mass%	0.0216	0.0573	0.172
3	Fe	11.3	mass%	0.0066	0.0044	0.0131
4	K	4.89	mass%	0.0160	0.0070	0.0211
5	Ti	1.42	mass%	0.0049	0.0029	0.0088
6	Zr	1.40	mass%	0.0038	0.0014	0.0041
7	Ca	1.33	mass%	0.0075	0.0094	0.0282
8	Mg	0.855	mass%	0.0125	0.0150	0.0451
9	Eu	0.314	mass%	0.0049	0.0090	0.0270
10	Tb	0.156	mass%	0.0116	0.0342	0.103
11	Ba	0.119	mass%	0.0021	0.0040	0.0119
12	Gd	0.0845	mass%	0.0033	0.0052	0.0156
13	Cr	0.0844	mass%	0.0010	0.0012	0.0036
14	S	0.0737	mass%	0.0008	0.0008	0.0023
15	Sc	0.0312	mass%	0.0019	0.0045	0.0135
16	Zn	265	ppm	4.12	5.49	16.5
17	Tm	0.0243	mass%	0.0013	0.0025	0.0075
18	Ni	217	ppm	6.08	14.7	44.1
19	Y	0.0143	mass%	0.0006	0.0016	0.0049
20	Pb	93.3	ppm	2.62	7.07	21.2
21	As	24.8	ppm	1.46	2.82	8.46

වි: මි: සාධ: (166/22 නැමියා කාට්)

3011

අනුමාන: , ප්‍රතිඵලයේ දත්ත : මි. ඉ කාට් : 0
 Analyzed result
 නැමියා කාට් : 166/22

Sample name	166-22	NPS - 78	Date	5/6/2022 2:28 PM
File name	166-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	57.5	mass%			
2	Al	16.0	mass%	0.0207	0.0553	0.166
3	Fe	14.5	mass%	0.0048	0.0042	0.0126
4	K	4.39	mass%	0.0156	0.0079	0.0238
5	Ca	1.67	mass%	0.0089	0.0113	0.0338
6	Ti	1.67	mass%	0.0055	0.0033	0.0098
7	Zr	1.47	mass%	0.0039	0.0013	0.0040
8	Mg	1.26	mass%	0.0128	0.0236	0.0709
9	Na	0.408	mass%	0.0443	0.120	0.360
10	Eu	0.344	mass%	0.0049	0.0096	0.0289
11	Ba	0.106	mass%	0.0020	0.0041	0.0123
12	Gd	0.105	mass%	0.0034	0.0050	0.0151
13	S	0.0834	mass%	0.0008	0.0008	0.0023
14	Cr	0.0765	mass%	0.0009	0.0014	0.0043
15	Co	697	ppm	22.1	68.1	204
16	Tb	(0.0546)	mass%	0.0128	0.0385	0.116
17	V	0.0544	mass%	0.0017	0.0038	0.0115
18	Rb	0.0511	mass%	0.0003	0.0002	0.0005
19	Zn	348	ppm	4.74	5.80	17.4
20	Ni	339	ppm	7.06	14.1	42.2
21	Sc	0.0305	mass%	0.0021	0.0050	0.0149
22	Tm	0.0188	mass%	0.0015	0.0036	0.0108
23	Cu	128	ppm	4.36	11.3	33.8
24	Pb	97.7	ppm	2.83	1.55	4.64
25	As	34.1	ppm	1.60	2.49	7.48
26	Y	(0.0024)	mass%	0.0007	0.0020	0.0061

စိုးဖြိုးစာဝင်း (လျှော့အင်္ဂါအားဖြည့်ဆေးမှု)

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စနစ်အားဖြည့်ဆေးမှု၊ အင်္ဂါအားဖြည့်ဆေးမှု၊ ဖြည့်ဆေးမှု၊ ဖြည့်ဆေးမှု
 အင်္ဂါအားဖြည့်ဆေးမှု၊ Analyzed result

Sample name	167-22	NDS - 79	Date	5/6/2022 2:38 PM
File name	167-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	76.4	mass%			
2	Al	9.91	mass%	0.0194	0.0463	0.139
3	Fe	5.14	mass%	0.0056	0.0033	0.0098
4	K	4.27	mass%	0.0154	0.0066	0.0198
5	Ti	1.82	mass%	0.0055	0.0025	0.0075
6	Zr	1.21	mass%	0.0032	0.0011	0.0033
7	Ca	0.401	mass%	0.0050	0.0102	0.0307
8	Mg	0.301	mass%	0.0103	0.0228	0.0684
9	Eu	0.192	mass%	0.0039	0.0075	0.0225
10	Cr	0.0889	mass%	0.0009	0.0008	0.0025
11	Ba	0.0832	mass%	0.0017	0.0016	0.0049
12	Gd	0.0529	mass%	0.0024	0.0030	0.0091
13	Co	431	ppm	14.4	32.8	98.3
14	Tm	0.0332	mass%	0.0010	0.0026	0.0078
15	Dy	(0.0302)	mass%	0.0041	0.0116	0.0348
16	Zn	194	ppm	3.20	4.72	14.1
17	Y	0.0112	mass%	0.0005	0.0013	0.0039
18	Pb	83.0	ppm	2.13	5.64	16.9
19	As	18.2	ppm	1.19	2.49	7.46

පි:ශ්‍රී:සංච: ෧෧/෧෧/෨෦෨෨ (විශ්ලේෂණය)

Soil

ආයුධය: 211-22
 විශ්ලේෂණය කළ ප්‍රතිඵලය: Analyzed result

Sample name	211-22	NDS-80	Date	5/23/2022 12:20 PM
File name	211-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	75.6	mass%			
2	Al	9.28	mass%	0.0179	0.0433	0.130
3	K	5.78	mass%	0.0158	0.0062	0.0185
4	Fe	5.68	mass%	0.0060	0.0027	0.0081
5	Zr	1.23	mass%	0.0032	0.0010	0.0030
6	Ti	1.11	mass%	0.0041	0.0025	0.0076
7	Ca	0.682	mass%	0.0059	0.0115	0.0346
8	Mg	0.180	mass%	0.0099	0.0252	0.0755
9	Eu	0.157	mass%	0.0035	0.0088	0.0263
10	Cr	0.102	mass%	0.0009	0.0010	0.0029
11	Ba	0.0875	mass%	0.0016	0.0033	0.0098
12	Gd	0.0222	mass%	0.0023	0.0054	0.0162
13	Tm	0.0197	mass%	0.0010	0.0014	0.0042
14	Zn	123	ppm	2.63	4.83	14.5
15	Y	0.0102	mass%	0.0005	0.0012	0.0036
16	Pb	96.3	ppm	2.30	5.90	17.7
17	Er	(0.0037)	mass%	0.0009	0.0023	0.0069
18	As	20.7	ppm	1.26	2.55	7.64

စိုးမြို့စေတီ: လာ/ထာပူမိလဒ်အကျိုး

Soil

ရေထုတ်တက်၊ ဖြည့်ထောက်မှုနယ်မြေ၊ ဝေဖန်အကျိုး: မြ
 သူမိလဒ်ဖြည့်ကျေး: ဆွေး: ဂျပင်နီ: Analyzed result

Sample name	212-22	NDS-81	Date	5/23/2022 12:38 PM
File name	212-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	75.9	mass%			
2	Al	9.04	mass%	0.0174	0.0427	0.128
3	K	5.71	mass%	0.0157	0.0059	0.0178
4	Fe	5.66	mass%	0.0061	0.0028	0.0084
5	Zr	1.24	mass%	0.0031	0.0011	0.0032
6	Ti	1.11	mass%	0.0041	0.0025	0.0075
7	Ca	0.688	mass%	0.0058	0.0113	0.0339
8	Eu	0.172	mass%	0.0036	0.0089	0.0266
9	Mg	0.168	mass%	0.0100	0.0256	0.0768
10	Cr	0.102	mass%	0.0009	0.0009	0.0028
11	Ba	0.0920	mass%	0.0016	0.0035	0.0106
12	Gd	0.0218	mass%	0.0023	0.0055	0.0165
13	Tm	0.0207	mass%	0.0010	0.0014	0.0041
14	Zn	111	ppm	2.57	4.89	14.7
15	Pb	95.5	ppm	2.29	5.77	17.3
16	Y	0.0092	mass%	0.0005	0.0005	0.0014
17	Er	(0.0046)	mass%	0.0009	0.0023	0.0068
18	As	18.3	ppm	1.23	2.58	7.75

ပြေးဖမ်းစစ်ဆေးမှု (လုပ်ငန်းစဉ်) (လုပ်ငန်းစဉ်)

Soil

နမူနာအမျိုးအစား: ဖြည့်စွက်ထားသော ဓာတ်ခွဲခန်း ဖြည့်စွက်ထားသော ဓာတ်ခွဲခန်း
 Analyzed result

Sample name	213-22	NDS-82	Date	5/25/2022 11:40 AM
File name	213-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	68.0	mass%			
2	Al	11.7	mass%	0.0200	0.0518	0.155
3	Fe	8.55	mass%	0.0064	0.0032	0.0096
4	K	5.87	mass%	0.0169	0.0067	0.0201
5	Ca	1.91	mass%	0.0094	0.0109	0.0328
6	Zr	1.22	mass%	0.0033	0.0011	0.0034
7	Ti	1.22	mass%	0.0045	0.0029	0.0087
8	Mg	0.552	mass%	0.0114	0.0192	0.0575
9	Na	(0.364)	mass%	0.0484	0.134	0.402
10	Eu	0.218	mass%	0.0044	0.0210	0.0631
11	Cr	0.123	mass%	0.0010	0.0011	0.0033
12	Ba	0.110	mass%	0.0019	0.0036	0.0107
13	Sr	0.0636	mass%	0.0003	0.0002	0.0005
14	Sc	0.0428	mass%	0.0023	0.0053	0.0158
15	Tm	0.0384	mass%	0.0010	0.0029	0.0088
16	Co	(165)	ppm	18.9	55.9	168
17	Zn	162	ppm	3.21	5.42	16.2
18	Y	0.0096	mass%	0.0005	0.0014	0.0042
19	Pb	91.1	ppm	2.25	5.81	17.4
20	As	14.3	ppm	1.24	2.82	8.47

විශ්ලේෂණය: (10/00 නූමි පෙරුම)

Soil

අනුමැතිය: මුද්‍රණය කළ ප්‍රතිඵලය: Analyzed result
 නූමි පෙරුමේ නම: කුරුම: වූරුම:

Sample name	214-22	NDS - 83	Date	5/25/2022 11:50 AM
File name	214-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	63.5	mass%			
2	Al	13.3	mass%	0.0212	0.0522	0.156
3	Fe	10.6	mass%	0.0045	0.0056	0.0168
4	K	5.47	mass%	0.0168	0.0073	0.0220
5	Ca	1.90	mass%	0.0092	0.0108	0.0323
6	Ti	1.38	mass%	0.0050	0.0031	0.0093
7	Zr	1.29	mass%	0.0034	0.0013	0.0038
8	Mg	1.00	mass%	0.0132	0.0099	0.0297
9	Eu	0.568	mass%	0.0044	0.0094	0.0283
10	Na	0.437	mass%	0.0496	0.135	0.406
11	Tb	0.115	mass%	0.0112	0.0331	0.0994
12	Gd	0.105	mass%	0.0032	0.0013	0.0040
13	Ba	0.0998	mass%	0.0019	0.0013	0.0039
14	Cr	0.0946	mass%	0.0010	0.0012	0.0037
15	Sr	0.0573	mass%	0.0003	0.0002	0.0006
16	Dy	(0.0370)	mass%	0.0071	0.0208	0.0625
17	Sc	0.0326	mass%	0.0022	0.0053	0.0160
18	Tm	0.0300	mass%	0.0012	0.0016	0.0049
19	Zn	256	ppm	4.22	6.83	20.5
20	Y	0.0105	mass%	0.0006	0.0008	0.0024
21	Pb	91.3	ppm	2.52	6.35	19.1
22	Ni	(17.4)	ppm	6.00	17.2	51.5
23	As	15.1	ppm	1.38	3.20	9.61

ပြည်ထောင်စု: (N/1000 မိလီဂရမ်)

Soil

နေပြည်တော် ပြည်ထောင်စု ဝန်ထမ်း ဦးကျော်စွာ
 Analyzed result
 ဘူမိဗေဒ ဓာတ်ခွဲရေး လုပ်ငန်း

Sample name	216-22	NDS-85	Date	5/25/2022 12:10 PM
File name	216-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	81.9	mass%			
2	Al	7.51	mass%	0.0171	0.0397	0.119
3	Fe	5.02	mass%	0.0056	0.0013	0.0040
4	K	2.48	mass%	0.0113	0.0057	0.0170
5	Ti	1.28	mass%	0.0042	0.0021	0.0062
6	Zr	1.26	mass%	0.0035	0.0010	0.0030
7	Ca	0.207	mass%	0.0035	0.0082	0.0247
8	Cr	0.148	mass%	0.0011	0.0008	0.0025
9	Mn	574	ppm	13.3	31.1	93.2
10	Ba	0.0532	mass%	0.0015	0.0024	0.0072
11	Gd	0.0224	mass%	0.0024	0.0057	0.0170
12	Co	221	ppm	14.2	33.7	101
13	Tm	0.0132	mass%	0.0010	0.0020	0.0061
14	Zn	127	ppm	2.61	4.38	13.2
15	Y	0.0083	mass%	0.0005	0.0002	0.0005
16	Ni	72.7	ppm	3.56	3.10	9.30
17	Pb	65.7	ppm	1.93	5.04	15.1
18	Cu	47.2	ppm	2.74	3.90	11.7
19	Yb	(0.0032)	mass%	0.0007	0.0018	0.0055
20	As	11.8	ppm	1.02	2.30	6.90

ပြည်ထောင်စု: (လ/ထူးအမျိုးအစားအရ)

Soil

နေပြည်တော်၊ ပြည်ထောင်စုနယ်မြေ၊ ဇ. ဇွာကျေးမြို့
 Analyzed result
 အမျိုးအစားအရ: ဆွေးနွေးချက်

Sample name	217-22	NDS-86	Date	5/25/2022 12:27 PM
File name	217-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	67.8	mass%			
2	Al	13.6	mass%	0.0199	0.0487	0.146
3	Fe	7.81	mass%	0.0067	0.0031	0.0092
4	K	6.77	mass%	0.0175	0.0067	0.0202
5	Zr	1.33	mass%	0.0033	0.0012	0.0036
6	Ti	1.10	mass%	0.0042	0.0029	0.0086
7	Ca	0.851	mass%	0.0064	0.0114	0.0341
8	Mg	0.216	mass%	0.0097	0.0234	0.0703
9	Eu	0.194	mass%	0.0041	0.0104	0.0312
10	Cr	0.128	mass%	0.0010	0.0011	0.0033
11	Ba	0.109	mass%	0.0018	0.0036	0.0107
12	Gd	0.0206	mass%	0.0027	0.0068	0.0205
13	Tm	0.0172	mass%	0.0010	0.0018	0.0053
14	Zn	137	ppm	2.93	5.32	16.0
15	Y	0.0111	mass%	0.0005	0.0014	0.0042
16	Pb	99.0	ppm	2.41	1.64	4.92
17	As	38.1	ppm	1.46	2.01	6.03

ပြီးမြှင့်စမ်း (လ/ဝဘူမိဗေဒအာဏာ) (Soil)

ရေပြင်တော်၊ ပြည်ဆောင် စုနယ်မြေ၊ ဇွဲအကျိုးပြု
 Analyzed result
 ဘူမိဗေဒ ရေပုံစံ: ဆွဲရေးလုပ်ငန်း

Sample name	218-22	NDS-87	Date	5/25/2022 12:38 PM
File name	218-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	70.7	mass%			
2	Al	11.4	mass%	0.0195	0.0469	0.141
3	Fe	8.52	mass%	0.0064	0.0033	0.0099
4	K	4.79	mass%	0.0150	0.0064	0.0193
5	Ti	1.74	mass%	0.0051	0.0027	0.0080
6	Zr	1.51	mass%	0.0037	0.0013	0.0038
7	Ca	0.441	mass%	0.0052	0.0115	0.0345
8	Mg	0.304	mass%	0.0103	0.0230	0.0691
9	Eu	0.229	mass%	0.0043	0.0087	0.0260
10	Cr	0.0907	mass%	0.0009	0.0011	0.0033
11	Ba	0.0784	mass%	0.0017	0.0018	0.0053
12	Gd	0.0526	mass%	0.0030	0.0059	0.0177
13	Tm	0.0270	mass%	0.0012	0.0016	0.0048
14	Y	0.0184	mass%	0.0006	0.0015	0.0046
15	Zn	167	ppm	3.20	5.34	16.0
16	Pb	102	ppm	2.52	6.11	18.3
17	As	15.6	ppm	1.35	3.17	9.51

ဦးမြိုးစောင့် (လ/ဝဘူမိဗေဒအကျဉ်း)

Soil

နေပြည်တော်၊ မြည်တောင်ရန်ပယ်မြို့၊ မြို့စွဲအကျဉ်းပြင်

ဘူမိဗေဒဖြည့်စွဲရေးဆွဲရေးလုပ်ငန်း

Analyzed result

Sample name	219-22	MDS-88	Date	5/25/2022 12:48 PM
File name	219-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	83.5	mass%			
2	Al	6.74	mass%	0.0164	0.0390	0.117
3	Fe	3.54	mass%	0.0052	0.0028	0.0083
4	K	2.95	mass%	0.0119	0.0055	0.0165
5	Zr	1.29	mass%	0.0030	0.0009	0.0028
6	Ti	1.08	mass%	0.0039	0.0021	0.0063
7	Ca	0.428	mass%	0.0045	0.0086	0.0258
8	Eu	0.168	mass%	0.0037	0.0092	0.0276
9	Cr	0.148	mass%	0.0010	0.0008	0.0023
10	Ba	0.0690	mass%	0.0015	0.0020	0.0059
11	Co	239	ppm	11.7	29.0	86.9
12	Tm	0.0197	mass%	0.0008	0.0008	0.0025
13	Dy	(0.0121)	mass%	0.0030	0.0087	0.0260
14	Gd	(0.0117)	mass%	0.0021	0.0054	0.0163
15	Zn	82.2	ppm	2.10	4.31	12.9
16	Pb	72.3	ppm	1.83	3.94	11.8
17	Y	0.0064	mass%	0.0004	0.0004	0.0012

ဒို့(ပို: ၈၀၀၉: (၈/၀၀၀) မိုက်စပီဒီအေအေ)

Soil

နေပြည်တော်၊ ပြည်ထောင်စုနယ်မြေ၊ ဖြူရှင်အကျို၊ ပြင်
 အိုက်စပီဒီအေအေ ရေးဆွဲရေး၊ ဖိုက်ငန်း Analyzed result

Sample name	220-22	NDS-89	Date	5/26/2022 2:02 PM
File name	220-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	69.9	mass%			
2	Al	12.1	mass%	0.0204	0.0499	0.150
3	Fe	8.56	mass%	0.0072	0.0049	0.0146
4	K	4.78	mass%	0.0154	0.0067	0.0200
5	Zr	1.23	mass%	0.0028	0.0012	0.0035
6	Ti	1.18	mass%	0.0043	0.0026	0.0078
7	Ca	0.888	mass%	0.0062	0.0092	0.0275
8	Eu	0.415	mass%	0.0056	0.0084	0.0251
9	Mg	0.249	mass%	0.0108	0.0264	0.0793
10	Tb	0.202	mass%	0.0101	0.0291	0.0872
11	Cr	0.0942	mass%	0.0010	0.0011	0.0033
12	Ba	0.0881	mass%	0.0018	0.0012	0.0037
13	Gd	0.0858	mass%	0.0030	0.0025	0.0076
14	S	0.0589	mass%	0.0007	0.0008	0.0024
15	Sb	0.0579	mass%	0.0008	0.0017	0.0050
16	Zn	202	ppm	3.50	5.16	15.5
17	Er	0.0153	mass%	0.0011	0.0023	0.0068
18	Sc	0.0141	mass%	0.0016	0.0042	0.0127
19	Pb	121	ppm	2.67	7.33	22.0
20	Tm	0.0089	mass%	0.0011	0.0028	0.0085
21	As	33.7	ppm	1.58	2.85	8.54

ဒို့:ဖြိုး:၈၀၀၉: (၈/၀၀၁၇၀၀၀၀၀၀၀၀၀၀)

Soil

နေပြည်တော်၊ မြန်မာနိုင်ငံတော်၊ ရန်ကင်းမြို့နယ်၊ ရွှေအကျိုးပြု
 ဘူမိဗေဒဓာတ်ခွဲခန်း၊ ရွှေအကျိုးပြု Analyzed result

Sample name	221-22	NDS-90	Date	5/26/2022 2:13 PM
File name	221-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	76.5	mass%			
2	Al	10.0	mass%	0.0184	0.0437	0.131
3	Fe	6.32	mass%	0.0059	0.0025	0.0076
4	K	3.83	mass%	0.0133	0.0057	0.0170
5	Zr	1.27	mass%	0.0034	0.0010	0.0030
6	Ti	1.12	mass%	0.0039	0.0021	0.0063
7	Ca	0.345	mass%	0.0041	0.0089	0.0267
8	Mg	1520	ppm	97.3	253	760
9	Eu	0.142	mass%	0.0034	0.0083	0.0250
10	Cr	0.0964	mass%	0.0009	0.0009	0.0026
11	Ba	0.0587	mass%	0.0015	0.0023	0.0069
12	Co	419	ppm	15.2	39.2	118
13	Gd	0.0351	mass%	0.0023	0.0042	0.0125
14	Tm	0.0351	mass%	0.0010	0.0025	0.0076
15	Zn	139	ppm	2.64	4.23	12.7
16	Y	0.0089	mass%	0.0005	0.0013	0.0038
17	Ni	85.4	ppm	3.70	9.74	29.2
18	Pb	77.3	ppm	2.08	5.65	16.9
19	As	19.3	ppm	1.15	2.17	6.51

ပြည်ထောင်စု: ၂၀/၀၀၀၀၀၀၀၀၀၀၀၀၀၀

Soil

ရေပြင်ညီညာစွာ ဖြည့်စေရန်အတွက် ဖြည့်စေရန်အတွက်
Analyzed result

Sample name	222-22	NDS-91	Date	5/26/2022 2:23 PM
File name	222-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	67.6	mass%			
2	Al	13.7	mass%	0.0205	0.0505	0.152
3	Fe	8.78	mass%	0.0046	0.0029	0.0088
4	K	5.06	mass%	0.0158	0.0067	0.0202
5	Zr	1.32	mass%	0.0034	0.0012	0.0036
6	Ti	1.29	mass%	0.0045	0.0027	0.0081
7	Ca	0.933	mass%	0.0065	0.0110	0.0329
8	Mg	0.647	mass%	0.0116	0.0181	0.0544
9	Eu	0.151	mass%	0.0036	0.0098	0.0294
10	Ba	0.120	mass%	0.0019	0.0036	0.0109
11	Gd	0.0643	mass%	0.0031	0.0055	0.0164
12	V	0.0620	mass%	0.0016	0.0030	0.0089
13	Rb	0.0543	mass%	0.0002	0.0002	0.0005
14	Co	504	ppm	17.9	52.7	158
15	Cr	502	ppm	7.87	12.9	38.7
16	Tm	0.0375	mass%	0.0012	0.0030	0.0091
17	Zn	257	ppm	3.77	5.10	15.3
18	Dy	(0.0186)	mass%	0.0059	0.0175	0.0525
19	Ni	147	ppm	4.84	11.9	35.6
20	Pb	91.7	ppm	2.41	6.19	18.6
21	As	20.0	ppm	1.32	2.73	8.20

ပြည်ထောင်စု (လ/၀၀၅၅) မြေအာကျိ

Soil

ပြည်ထောင်စု၊ ပြည်ထောင်စု နမူနာ (၅)၊ အကျိ: (၅)
 Analyzed result

Sample name	223-22	NDS-92	Date	5/26/2022 2:33 PM
File name	223-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	67.7	mass%			
2	Al	12.7	mass%	0.0193	0.0502	0.150
3	K	9.53	mass%	0.0198	0.0060	0.0180
4	Fe	6.76	mass%	0.0052	0.0034	0.0103
5	Zr	1.40	mass%	0.0035	0.0014	0.0041
6	Ti	0.741	mass%	0.0034	0.0023	0.0070
7	Ca	0.486	mass%	0.0059	0.0156	0.0469
8	Eu	0.238	mass%	0.0042	0.0079	0.0236
9	Rb	0.121	mass%	0.0004	0.0002	0.0005
10	Cr	0.0868	mass%	0.0009	0.0010	0.0029
11	Ba	0.0745	mass%	0.0018	0.0024	0.0073
12	Gd	0.0702	mass%	0.0027	0.0019	0.0058
13	Pb	349	ppm	3.67	7.11	21.3
14	Tm	0.0245	mass%	0.0010	0.0008	0.0023
15	Dy	(0.0186)	mass%	0.0052	0.0152	0.0456
16	Er	0.0136	mass%	0.0010	0.0019	0.0056
17	Zn	114	ppm	2.61	4.91	14.7

ပြေးမြန်းစေရန်: (လ/ဝေ ဘူမိဗေဒအကျဉ်း)

Soil

ရေပြင်တက်/ပြင်တောင်စွန့် ယ်ဖြေဖြေ/ရွှေအကျိုး/ဝါး
 Analyzed result
 ဘူမိဗေဒဖြေဖြေ/ရွှေအကျိုး/ဝါး

Sample name	225-22	NDS-94	Date	5/26/2022 2:53 PM
File name	225-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	61.4	mass%			
2	Al	15.7	mass%	0.0217	0.0544	0.163
3	Fe	13.4	mass%	0.0064	0.0043	0.0130
4	K	4.80	mass%	0.0152	0.0071	0.0212
5	Zr	1.40	mass%	0.0035	0.0013	0.0040
6	Ti	1.05	mass%	0.0042	0.0029	0.0086
7	Ca	0.519	mass%	0.0055	0.0120	0.0359
8	Sb	0.509	mass%	0.0024	0.0046	0.0138
9	Eu	0.301	mass%	0.0049	0.0096	0.0287
10	Mg	0.231	mass%	0.0106	0.0264	0.0792
11	Tb	0.174	mass%	0.0124	0.0366	0.110
12	S	0.130	mass%	0.0010	0.0007	0.0021
13	Gd	0.117	mass%	0.0035	0.0036	0.0107
14	Ba	0.0972	mass%	0.0021	0.0021	0.0064
15	Cr	0.0725	mass%	0.0009	0.0012	0.0037
16	Sn	0.0506	mass%	0.0008	0.0017	0.0052
17	Tm	0.0269	mass%	0.0013	0.0021	0.0062
18	Zn	214	ppm	3.78	5.77	17.3
19	Pb	160	ppm	3.16	3.14	9.41
20	Y	0.0150	mass%	0.0005	0.0016	0.0048
21	Ni	142	ppm	5.69	5.36	16.1
22	As	77.4	ppm	2.13	1.92	5.75

දී: ශ්‍රී: හරි: (16/08 2022)

soil

ආශ්‍රිත හැකි: ප්‍රදාන කාර්යයන්ගේ: ප්‍ර. ඉ. කාර්ය: 16
 තුළි සහ ලේඛ: සු: ලේ: ලා: Analyzed result

Sample name	168-22	NPS - 95	Date	5/6/2022 2:48 PM
File name	168-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	68.2	mass%			
2	Al	11.9	mass%	0.0186	0.0451	0.135
3	K	7.54	mass%	0.0190	0.0044	0.0131
4	Fe	6.39	mass%	0.0058	0.0037	0.0110
5	Ca	1.56	mass%	0.0085	0.0121	0.0364
6	Zr	1.51	mass%	0.0032	0.0012	0.0035
7	Ti	1.34	mass%	0.0048	0.0024	0.0072
8	Mg	0.440	mass%	0.0099	0.0177	0.0532
9	Na	(0.301)	mass%	0.0423	0.117	0.352
10	Eu	0.292	mass%	0.0045	0.0077	0.0232
11	Ba	0.123	mass%	0.0019	0.0038	0.0113
12	Cr	0.101	mass%	0.0009	0.0007	0.0021
13	Gd	0.0747	mass%	0.0027	0.0048	0.0144
14	Sc	0.0591	mass%	0.0021	0.0032	0.0096
15	Tm	0.0242	mass%	0.0010	0.0008	0.0025
16	Dy	(0.0176)	mass%	0.0050	0.0147	0.0442
17	Zn	166	ppm	3.07	5.02	15.0
18	Er	0.0136	mass%	0.0010	0.0017	0.0052
19	Y	0.0133	mass%	0.0005	0.0015	0.0045
20	Pb	114	ppm	2.40	4.44	13.3

ပြေးစမ်း: CN/ထူးခြားစမ်းသပ်အကျိုး

Soil

ရေပြင်ကန်၊ ပြည်ထောင်စုနယ်မြေ၊ မြို့နယ်အကျိုးပြု
 ဘူမိဗေဒဖြည့်စွဲရေးဆွဲရေးကွပ်ကဲရေး Analyzed result

Sample name	226-22	NDS-96	Date	5/26/2022 3:12 PM
File name	226-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	69.6	mass%			
2	Al	13.3	mass%	0.0210	0.0514	0.154
3	Fe	9.16	mass%	0.0063	0.0038	0.0113
4	K	4.08	mass%	0.0153	0.0067	0.0200
5	Ti	1.19	mass%	0.0044	0.0026	0.0077
6	Zr	1.19	mass%	0.0034	0.0012	0.0035
7	Ca	0.452	mass%	0.0050	0.0102	0.0306
8	Eu	0.230	mass%	0.0042	0.0082	0.0245
9	Mg	0.196	mass%	0.0109	0.0279	0.0837
10	Tb	0.125	mass%	0.0104	0.0305	0.0914
11	Ba	0.0831	mass%	0.0018	0.0019	0.0057
12	Gd	0.0753	mass%	0.0030	0.0041	0.0124
13	Cr	0.0751	mass%	0.0009	0.0013	0.0039
14	S	0.0579	mass%	0.0008	0.0010	0.0029
15	V	0.0562	mass%	0.0015	0.0030	0.0089
16	Tm	0.0215	mass%	0.0011	0.0021	0.0062
17	Zn	202	ppm	3.48	5.02	15.1
18	Er	0.0166	mass%	0.0012	0.0023	0.0068
19	Ni	121	ppm	4.88	3.92	11.8
20	Y	0.0116	mass%	0.0005	0.0013	0.0040
21	Pb	84.1	ppm	2.34	4.16	12.5
22	As	45.5	ppm	1.49	1.16	3.47

ပြေးထုတ်စာ: (လ/ထဘူမိဗေဒအရာရှိ)

Soil

ဆေးစစ်ခန်း၊ ဖြည့်စေတင်စုနယ်ဖြေ၊ မြို့၊ ဇွာအကျိုးပြု
 Analyzed result
 ဘူမိဗေဒဖြေပုံစံ၊ ရေးဆွဲရေး၊ လုပ်ငန်း

Sample name	227-22	NDS-97	Date	5/26/2022 3:22 PM
File name	227-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	72.8	mass%			
2	Al	11.9	mass%	0.0199	0.0484	0.145
3	Fe	6.86	mass%	0.0054	0.0036	0.0107
4	K	4.31	mass%	0.0150	0.0063	0.0188
5	Ti	1.29	mass%	0.0044	0.0024	0.0073
6	Zr	1.26	mass%	0.0032	0.0011	0.0034
7	Ca	0.674	mass%	0.0056	0.0100	0.0301
8	Mg	0.243	mass%	0.0105	0.0255	0.0765
9	Eu	0.241	mass%	0.0043	0.0077	0.0232
10	Ba	0.0939	mass%	0.0017	0.0004	0.0012
11	Cr	0.0679	mass%	0.0009	0.0012	0.0036
12	Gd	0.0602	mass%	0.0026	0.0037	0.0110
13	V	0.0584	mass%	0.0015	0.0029	0.0086
14	Co	547	ppm	15.6	39.9	120
15	Dy	(0.0353)	mass%	0.0047	0.0136	0.0409
16	Zn	342	ppm	4.27	5.11	15.3
17	Tm	0.0339	mass%	0.0010	0.0027	0.0081
18	Y	0.0135	mass%	0.0005	0.0013	0.0039
19	Pb	94.2	ppm	2.29	6.26	18.8
20	As	23.6	ppm	1.32	2.56	7.67

ප්‍රී:ප්‍රී:සෙසේ: (N/100 නැමියෙයානෙහි)

Soil

අනුමාන, ප්‍රධාන දෘෂ්ටිකෝණයෙන්, විශ්ලේෂණය
 Analyzed result
 නැමියෙයානෙහි, ක්‍රියාත්මක: අනුමාන

Sample name	228-22	NDS - 98	Date	5/26/2022 3:32 PM
File name	228-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	72.6	mass%			
2	Al	12.0	mass%	0.0201	0.0488	0.146
3	Fe	8.73	mass%	0.0059	0.0029	0.0088
4	K	2.32	mass%	0.0116	0.0065	0.0194
5	Ti	1.51	mass%	0.0048	0.0024	0.0073
6	Zr	1.39	mass%	0.0036	0.0011	0.0034
7	Ca	0.568	mass%	0.0051	0.0081	0.0242
8	Mg	0.244	mass%	0.0106	0.0257	0.0770
9	Eu	0.172	mass%	0.0039	0.0086	0.0257
10	Ba	0.0818	mass%	0.0017	0.0016	0.0049
11	Cr	0.0724	mass%	0.0009	0.0013	0.0038
12	Gd	0.0717	mass%	0.0029	0.0045	0.0136
13	V	0.0650	mass%	0.0016	0.0030	0.0090
14	Co	509	ppm	18.6	14.4	43.2
15	Tm	0.0390	mass%	0.0011	0.0028	0.0085
16	Zn	233	ppm	3.65	5.03	15.1
17	Y	0.0156	mass%	0.0006	0.0014	0.0042
18	Pb	118	ppm	2.55	5.81	17.4
19	Ni	115	ppm	4.58	2.32	6.95
20	As	14.6	ppm	1.38	3.34	10.0

နို့: ပြီးစေပြီး (ဂျပန်အစားအာဟာရ)

soil

ရေစိုက်စက်၊ ပြုစုထားသော အစားအာဟာရ၊ ဖြေရှင်းမှု အကျိုးပြု
 အစားအာဟာရ ဖြေရှင်းမှု အကျိုးပြု Analyzed result

Sample name	229-22	NDS-99	Date	5/26/2022 3:43 PM
File name	229-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	65.4	mass%			
2	Al	13.9	mass%	0.0216	0.0539	0.162
3	Fe	9.65	mass%	0.0047	0.0046	0.0139
4	K	5.94	mass%	0.0169	0.0068	0.0205
5	Zr	1.37	mass%	0.0029	0.0013	0.0039
6	Ti	1.29	mass%	0.0046	0.0029	0.0086
7	Ca	0.935	mass%	0.0066	0.0118	0.0354
8	Mg	0.521	mass%	0.0117	0.0224	0.0671
9	Eu	0.368	mass%	0.0049	0.0088	0.0265
10	Tb	0.167	mass%	0.0109	0.0316	0.0949
11	Ba	0.128	mass%	0.0020	0.0038	0.0115
12	Gd	0.0877	mass%	0.0031	0.0036	0.0108
13	Cr	0.0821	mass%	0.0009	0.0011	0.0034
14	Rb	0.0550	mass%	0.0003	0.0002	0.0005
15	Zn	247	ppm	3.94	5.36	16.1
16	Ce	(0.0188)	mass%	0.0026	0.0072	0.0215
17	Er	0.0187	mass%	0.0012	0.0023	0.0069
18	Tm	0.0170	mass%	0.0012	0.0026	0.0079
19	Pb	104	ppm	2.64	6.94	20.8
20	Y	(0.0026)	mass%	0.0007	0.0020	0.0061
21	As	25.9	ppm	1.48	2.93	8.79

စို:ဖြိုး:လေဝစ: (၀၇/၈ ဘူမိဓာတ်: ကာဗွံ)

Soil

ရေဖြည့်စောက်, ဖြည့်စောက်ခွဲနမူနာဖြည့်, မြို့ရွာကျိုးပြ
 Analyzed result
 ဘူမိဓာတ်: ဖြည့်စောက်: ဆွဲကျေးယုတ်ဖြည့်

Sample name	230-22	N.D.S - 100	Date	5/27/2022 11:28 AM
File name	230-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	77.0	mass%			
2	Al	10.5	mass%	0.0192	0.0460	0.138
3	Fe	4.99	mass%	0.0054	0.0025	0.0074
4	K	3.63	mass%	0.0137	0.0059	0.0176
5	Ti	1.72	mass%	0.0051	0.0023	0.0070
6	Zr	1.14	mass%	0.0027	0.0011	0.0032
7	Ca	0.340	mass%	0.0044	0.0096	0.0288
8	Mg	0.255	mass%	0.0103	0.0241	0.0723
9	Eu	0.125	mass%	0.0033	0.0083	0.0249
10	Ba	0.0807	mass%	0.0016	0.0007	0.0020
11	Cr	0.0743	mass%	0.0008	0.0011	0.0034
12	V	0.0524	mass%	0.0016	0.0035	0.0105
13	Tm	0.0269	mass%	0.0010	0.0006	0.0019
14	Co	218	ppm	14.4	40.2	121
15	Zn	156	ppm	2.91	4.75	14.2
16	Y	0.0131	mass%	0.0005	0.0012	0.0037
17	Ce	(0.0127)	mass%	0.0019	0.0054	0.0161
18	Pb	77.8	ppm	2.03	5.29	15.9
19	Ni	74.6	ppm	3.75	4.14	12.4
20	As	14.5	ppm	1.13	2.50	7.51

ကျေးဇူးတင်စွာ၊ ဖြစ်စေရန်အတွက် နှစ်ခြင်းဖြင့်၊ ဖြစ်စေရန်အတွက်၊
 အုတ်ခဲအေးကန်၊ စတုရန်းပုံ၊ Analyzed result

Sample name	169-22	NDS- 101	Date	5/9/2022 12:08 PM
File name	169-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	56.3	mass%			
2	Al	16.7	mass%	0.0245	0.0654	0.196
3	Fe	16.6	mass%	0.0042	0.0062	0.0186
4	K	4.45	mass%	0.0170	0.0087	0.0260
5	Ti	1.44	mass%	0.0057	0.0040	0.0120
6	Zr	1.29	mass%	0.0034	0.0014	0.0043
7	Eu	0.718	mass%	0.0077	0.0096	0.0289
8	Ca	0.702	mass%	0.0070	0.0129	0.0386
9	Mg	0.478	mass%	0.0127	0.0263	0.0790
10	Mn	0.452	mass%	0.0031	0.0097	0.0292
11	Ba	0.170	mass%	0.0025	0.0047	0.0140
12	S	0.157	mass%	0.0012	0.0011	0.0034
13	Gd	0.0673	mass%	0.0039	0.0099	0.0298
14	Tb	(0.0633)	mass%	0.0144	0.0437	0.131
15	Dy	(0.0531)	mass%	0.0103	0.0308	0.0925
16	V	0.0524	mass%	0.0019	0.0044	0.0133
17	Tm	0.0234	mass%	0.0015	0.0030	0.0089
18	Y	0.0140	mass%	0.0006	0.0003	0.0009
19	Cr	400	ppm	0.0010	0.0013	0.0039
20	Zn	281	ppm	0.0005	0.0009	0.0028
21	Pb	182	ppm	0.0004	0.0011	0.0032
22	As	27	ppm	0.0002	0.0005	0.0015

မှီးဖိုးစာဝင်း (လ/စာ အုတ်သီးကောက်)

အိ၊

ရေပြင်ဆောင် , ဖြေခွဲစမ်းသပ်ရန်အတွက် ဖြေခွဲစမ်းသပ်ရန်
 Analyzed result
 အုတ်သီးကောက်မှီးဖိုးစာဝင်း

Sample name	231-22	NDS - 102	Date	5/27/2022 11:38 AM
File name	231-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	64.3	mass%			
2	Al	16.5	mass%	0.0227	0.0566	0.170
3	Fe	9.14	mass%	0.0067	0.0041	0.0122
4	K	4.90	mass%	0.0156	0.0067	0.0202
5	Ti	1.60	mass%	0.0052	0.0030	0.0090
6	Ca	1.22	mass%	0.0074	0.0100	0.0301
7	Zr	1.21	mass%	0.0033	0.0012	0.0036
8	Mg	0.411	mass%	0.0113	0.0237	0.0710
9	Eu	0.230	mass%	0.0042	0.0083	0.0249
10	Tb	0.173	mass%	0.0106	0.0307	0.0920
11	Ba	0.118	mass%	0.0020	0.0037	0.0111
12	Cr	0.0852	mass%	0.0010	0.0012	0.0035
13	Gd	0.0483	mass%	0.0031	0.0068	0.0204
14	Zn	242	ppm	3.94	5.84	17.5
15	Y	0.0137	mass%	0.0006	0.0015	0.0044
16	Pb	115	ppm	2.64	6.29	18.9
17	Tm	(0.0044)	mass%	0.0011	0.0032	0.0095
18	As	18.8	ppm	1.42	3.21	9.62

နို့ဖို:စေး: (၂၀/၀၀ ဘူမိဓာတ်နှင့် ကျော့))

soil

ကျွန်ုပ်တို့၏ အဖွဲ့ ' ဖြစ်နိုင်စွမ်းရှိသည့် နမူနာများကို ဖြေဆိုခြင်းဖြင့် အကျိုးရှိပါသည်။
 Analyzed result
 ဘူမိဓာတ် ဖြေဆိုရေးရာ:ရလဒ်များ

Sample name	232-22	NDS_103	Date	5/27/2022 11:48 AM		
File name	232-22		Counts	1		
Application	elemets form		Sample model	Bulk		
No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	71.9	mass%			
2	Al	11.3	mass%	0.0199	0.0480	0.144
3	Fe	7.28	mass%	0.0067	0.0031	0.0093
4	K	4.93	mass%	0.0154	0.0067	0.0202
5	Zr	1.16	mass%	0.0033	0.0011	0.0033
6	Ca	1.16	mass%	0.0072	0.0099	0.0298
7	Ti	1.15	mass%	0.0044	0.0028	0.0083
8	Mg	0.240	mass%	0.0106	0.0258	0.0774
9	S	0.222	mass%	0.0014	0.0012	0.0035
10	Eu	0.208	mass%	0.0043	0.0103	0.0310
11	Sb	0.146	mass%	0.0012	0.0024	0.0073
12	Cr	0.127	mass%	0.0010	0.0011	0.0032
13	Ba	0.0887	mass%	0.0017	0.0010	0.0029
14	Tm	0.0215	mass%	0.0010	0.0016	0.0048
15	Gd	0.0211	mass%	0.0027	0.0068	0.0204
16	Zn	154	ppm	3.09	5.16	15.5
17	Sc	(0.0138)	mass%	0.0019	0.0051	0.0154
18	Y	0.0095	mass%	0.0005	0.0007	0.0020
19	Pb	87.8	ppm	2.29	6.15	18.4
20	As	22.7	ppm	1.30	2.52	7.55

စီး.ဖိုး.စေဝင်း (ဗျာဓိ သူဗိဗေဒ ကျော့)

3011

ကျွန်ုပ်တို့၏ ဝန်ဆောင်မှုများကို အကျိုးရှိစေရန်အတွက် ဝမ်းသာပျော်ရွှင်စွာ ဆောင်ရွက်ပါမည်။
 Analyzed result

Sample name	170-22	NDS - 104	Date	5/9/2022 12:18 PM
File name	170-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	69.6	mass%			
2	Al	13.1	mass%	0.0199	0.0487	0.146
3	Fe	8.79	mass%	0.0065	0.0037	0.0112
4	K	3.54	mass%	0.0140	0.0070	0.0211
5	Ti	1.45	mass%	0.0047	0.0028	0.0084
6	Zr	1.34	mass%	0.0029	0.0012	0.0035
7	Ca	1.13	mass%	0.0071	0.0106	0.0317
8	Mg	0.382	mass%	0.0107	0.0220	0.0659
9	Eu	0.220	mass%	0.0040	0.0079	0.0238
10	Tb	0.153	mass%	0.0098	0.0285	0.0855
11	Ba	0.100	mass%	0.0018	0.0002	0.0007
12	Cr	0.0835	mass%	0.0009	0.0011	0.0032
13	Sn	0.0606	mass%	0.0007	0.0015	0.0046
14	Gd	0.0415	mass%	0.0029	0.0066	0.0197
15	Zn	209	ppm	3.48	5.67	17.0
16	Y	0.0127	mass%	0.0005	0.0014	0.0042
17	Pb	96.1	ppm	2.40	6.14	18.4
18	Tm	(0.0069)	mass%	0.0011	0.0028	0.0083
19	As	17.8	ppm	1.29	2.76	8.29

පී. ඡී. ඩී. (ලෝහ මූලික සහ සාදන))

2011

ඔබගේ නිදහස්, ප්‍රතිඵලයක් ලෙසින්, විශ්ලේෂණය: 20
 Analyzed result
 මූලික සහ මෙහිදී, සුදුසු ලෙසින්:

Sample name	233-22	N 28 - 105	Date	5/30/2022 1:45 PM
File name	233-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	68.1	mass%			
2	Al	13.6	mass%	0.0214	0.0559	0.168
3	Fe	8.92	mass%	0.0065	0.0046	0.0137
4	K	4.18	mass%	0.0154	0.0069	0.0207
5	Ti	1.51	mass%	0.0051	0.0027	0.0082
6	Zr	1.19	mass%	0.0033	0.0011	0.0034
7	Ca	1.01	mass%	0.0070	0.0106	0.0317
8	Mg	0.437	mass%	0.0113	0.0229	0.0686
9	Eu	0.366	mass%	0.0051	0.0082	0.0247
10	Ba	0.105	mass%	0.0018	0.0035	0.0105
11	Tb	(0.0905)	mass%	0.0104	0.0307	0.0922
12	Gd	0.0794	mass%	0.0031	0.0043	0.0130
13	V	0.0674	mass%	0.0017	0.0034	0.0101
14	Cr	0.0644	mass%	0.0009	0.0013	0.0040
15	S	0.0547	mass%	0.0007	0.0008	0.0024
16	Co	538	ppm	19.2	34.5	104
17	Tm	0.0307	mass%	0.0012	0.0014	0.0041
18	Dy	(0.0300)	mass%	0.0061	0.0178	0.0534
19	Zn	215	ppm	3.72	5.52	16.6
20	Y	0.0136	mass%	0.0005	0.0013	0.0040
21	Sc	(0.0112)	mass%	0.0016	0.0043	0.0130
22	Pb	95.1	ppm	2.48	1.92	5.75
23	As	31.4	ppm	1.49	2.56	7.67