

စိုးမြိုးစာဝင်း (လ/စာ ဘူမိဗေဒ အရာရှိ)

၃၀၁၁

ရေပူစိုက်စက်၊ ပြုစုစေတနာနှင့် နမူနာ၊ မြို့. စွာအကျိုးပြု
 ဘူမိဗေဒ ဖြေပုံ ရှေးဆွဲရေးလုပ်ငန်း Analyzed result

Sample name	234-22	NDS- 106	Date	5/30/2022 1:55 PM
File name	234-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	73.8	mass%			
2	Al	11.5	mass%	0.0205	0.0517	0.155
3	Fe	6.16	mass%	0.0068	0.0032	0.0097
4	K	4.34	mass%	0.0151	0.0064	0.0192
5	Ti	1.46	mass%	0.0048	0.0025	0.0075
6	Zr	1.19	mass%	0.0031	0.0011	0.0032
7	Ca	0.673	mass%	0.0058	0.0104	0.0311
8	Mg	0.229	mass%	0.0103	0.0250	0.0750
9	Eu	0.182	mass%	0.0040	0.0078	0.0234
10	Ba	0.103	mass%	0.0018	0.0037	0.0111
11	Cr	0.0677	mass%	0.0008	0.0012	0.0035
12	V	0.0642	mass%	0.0016	0.0031	0.0093
13	Gd	0.0548	mass%	0.0027	0.0040	0.0120
14	S	0.0531	mass%	0.0008	0.0008	0.0025
15	Co	494	ppm	15.5	12.4	37.3
16	Tm	0.0331	mass%	0.0010	0.0027	0.0080
17	Dy	(0.0314)	mass%	0.0045	0.0128	0.0385
18	Zn	169	ppm	3.14	5.04	15.1
19	Pb	88.9	ppm	2.22	5.84	17.5
20	As	18.9	ppm	1.25	2.63	7.88

နိ: ဖြ: ၆၀၀၉: (၁/၈ သူ့မိလေးကော့)

soil

နေပြည်တော်, ပြည်ထောင်စုနယ်မြေ, အီ. ဤအကျိုးပြု
 သူ့မိလေး မြေပုံစာ: ဆွေးနွေးလုပ်ငန်း Analyzed result

Sample name	235-22	NDS-107	Date	5/30/2022 2:05 PM
File name	235-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	73.9	mass%			
2	Al	10.7	mass%	0.0194	0.0463	0.139
3	Fe	6.38	mass%	0.0067	0.0033	0.0098
4	K	4.57	mass%	0.0150	0.0061	0.0183
5	Ti	1.55	mass%	0.0049	0.0025	0.0074
6	Zr	1.23	mass%	0.0032	0.0011	0.0033
7	Ca	0.766	mass%	0.0058	0.0088	0.0265
8	Mg	0.253	mass%	0.0104	0.0246	0.0737
9	Eu	0.196	mass%	0.0039	0.0089	0.0267
10	Cr	0.113	mass%	0.0010	0.0009	0.0028
11	Ba	0.101	mass%	0.0018	0.0035	0.0104
12	S	0.0551	mass%	0.0008	0.0008	0.0025
13	Gd	0.0428	mass%	0.0025	0.0044	0.0132
14	Dy	(0.0294)	mass%	0.0051	0.0147	0.0441
15	Zn	170	ppm	3.12	4.66	14.0
16	Er	0.0142	mass%	0.0011	0.0022	0.0065
17	Pb	97.3	ppm	2.32	5.87	17.6
18	Sc	(0.0092)	mass%	0.0015	0.0041	0.0122
19	Tm	(0.0074)	mass%	0.0010	0.0027	0.0081
20	Cu	71.0	ppm	3.02	7.91	23.7
21	As	19.0	ppm	1.30	2.81	8.44

စိုးမြိုးစော (လျာက သူဗိသေကရာဇ်)

3011

နေပြည်တော် ၊ ပုသိမ်တောင်စွန်းရပ်ကွက် ၊ ဇေယျာတော်မြို့နယ် ၊
 သူဗိသေ အဖြေချက်: ဆွေးနွေးရန်
 Analyzed result

Sample name	171-22	NDS_108	Date	5/9/2022 12:29 PM
File name	171-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	75.1	mass%			
2	Al	14.6	mass%	0.0197	0.0488	0.146
3	Fe	5.23	mass%	0.0057	0.0014	0.0041
4	K	2.17	mass%	0.0105	0.0057	0.0170
5	Zr	1.35	mass%	0.0041	0.0010	0.0030
6	Ti	1.07	mass%	0.0039	0.0017	0.0050
7	Ca	0.318	mass%	0.0038	0.0079	0.0236
8	Cr	0.0804	mass%	0.0008	0.0008	0.0024
9	Mn	471	ppm	11.7	29.3	88.0
10	Gd	0.0237	mass%	0.0022	0.0050	0.0150
11	Co	201	ppm	14.1	38.8	116
12	Tm	0.0131	mass%	0.0008	0.0016	0.0048
13	Eu	(0.0112)	mass%	0.0027	0.0075	0.0226
14	Zn	78.1	ppm	2.10	4.32	13.0
15	Y	0.0077	mass%	0.0005	0.0012	0.0037
16	Pb	61.7	ppm	1.79	5.07	15.2
17	Ni	48.4	ppm	3.21	4.71	14.1
18	Cu	28.1	ppm	2.38	4.57	13.7
19	As	12.2	ppm	0.991	2.14	6.42

နို့: ဇီ: ၈၀၀၆: (၂၇၂၀၀ သူ့ဖိစေးကရော့)

soil

ရေထုတ်စက် ၊ ပြုစုထားသော နမူနာ၏ ဇီ.စွာကလေး: ၂၇
 သူ့ဖိစေး ဖြေပုံ ရေးဆွဲရေးလုပ်ငန်း Analyzed result

Sample name	236-22	NPS - 109	Date	5/30/2022 2:15 PM
File name	236-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	64.8	mass%			
2	Al	12.9	mass%	0.0208	0.0510	0.153
3	Fe	9.66	mass%	0.0045	0.0057	0.0170
4	K	5.01	mass%	0.0164	0.0071	0.0212
5	Ca	2.15	mass%	0.0095	0.0097	0.0291
6	Zr	1.26	mass%	0.0033	0.0013	0.0038
7	Ti	1.17	mass%	0.0045	0.0029	0.0086
8	Na	0.893	mass%	0.0492	0.119	0.357
9	Mg	0.824	mass%	0.0127	0.0163	0.0488
10	Eu	0.571	mass%	0.0045	0.0093	0.0278
11	Gd	0.144	mass%	0.0032	0.0112	0.0337
12	Ba	0.109	mass%	0.0020	0.0008	0.0025
13	Cr	0.105	mass%	0.0011	0.0012	0.0035
14	Tb	(0.0785)	mass%	0.0108	0.0319	0.0956
15	Sc	0.0732	mass%	0.0025	0.0051	0.0153
16	Dy	0.0693	mass%	0.0067	0.0192	0.0576
17	Sr	0.0646	mass%	0.0003	0.0002	0.0006
18	S	0.0554	mass%	0.0007	0.0008	0.0023
19	Tm	0.0320	mass%	0.0012	0.0006	0.0017
20	Zn	188	ppm	3.59	6.04	18.1
21	Er	0.0127	mass%	0.0011	0.0022	0.0067
22	Pb	81.6	ppm	2.40	6.76	20.3
23	Ni	58.4	ppm	5.43	12.9	38.6
24	As	21.0	ppm	1.34	2.61	7.82

နိ:စီ: ၆၀၀၉ (လ)က ဘူမိဗေဒ ကျောက်)

soil

ကျွန်ုပ်တို့၏ ပြုစုထားသော နမူနာကို ဖြိုဖွဲ့မှုအကျိုးပြု
 ဘူမိဗေဒ ဖြေခွဲရေးဆွဲရေးလုပ်ငန်း Analyzed result

Sample name	237-22	NDS - 110	Date	5/30/2022 2:26 PM
File name	237-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	66.7	mass%			
2	Al	11.9	mass%	0.0193	0.0473	0.142
3	Fe	9.07	mass%	0.0066	0.0038	0.0114
4	K	4.83	mass%	0.0161	0.0069	0.0206
5	Ca	2.51	mass%	0.0101	0.0108	0.0323
6	Zr	1.36	mass%	0.0033	0.0012	0.0035
7	Ti	1.23	mass%	0.0045	0.0028	0.0083
8	Na	0.932	mass%	0.0485	0.116	0.347
9	Mg	0.684	mass%	0.0115	0.0154	0.0462
10	Eu	0.253	mass%	0.0050	0.0223	0.0670
11	Ba	0.125	mass%	0.0020	0.0038	0.0113
12	Cr	0.105	mass%	0.0010	0.0013	0.0038
13	Sr	0.0763	mass%	0.0003	0.0002	0.0005
14	Dy	0.0719	mass%	0.0058	0.0162	0.0485
15	V	0.0501	mass%	0.0015	0.0031	0.0094
16	Tm	0.0339	mass%	0.0010	0.0028	0.0084
17	Co	239	ppm	19.3	53.5	161
18	Zn	152	ppm	3.03	5.62	16.9
19	Er	0.0137	mass%	0.0010	0.0019	0.0057
20	Ni	99.9	ppm	4.79	6.18	18.5
21	Pb	90.4	ppm	2.25	6.27	18.8
22	As	19.7	ppm	1.27	2.50	7.50

ဒို့: ဖြို: စာဝင် (လျာဝ ဘူမိဗေဒဓာတ်)

Soil

ပြန်လေ့လာမှု၊ ဖြိုစိတ်ခွဲခြမ်းစိတ်ဖြာမှု၊ ဖြိုစိတ်ခွဲခြမ်းစိတ်ဖြာမှု
 Analyzed result
 ဘူမိဗေဒ ဖြိုစိတ် ခွဲခြမ်းစိတ်ဖြာမှု

Sample name	172-22	NDS - 111	Date	5/10/2022 1:38 PM
File name	172-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	72.5	mass%			
2	Al	13.1	mass%	0.0194	0.0475	0.142
3	Fe	6.66	mass%	0.0064	0.0024	0.0071
4	K	3.53	mass%	0.0137	0.0060	0.0180
5	Ti	1.31	mass%	0.0044	0.0023	0.0070
6	Zr	1.20	mass%	0.0032	0.0010	0.0031
7	Ca	0.974	mass%	0.0065	0.0091	0.0273
8	Mg	0.187	mass%	0.0092	0.0229	0.0686
9	Ba	0.0933	mass%	0.0017	0.0008	0.0025
10	Cr	0.0924	mass%	0.0009	0.0011	0.0032
11	Eu	0.0853	mass%	0.0030	0.0085	0.0256
12	V	0.0531	mass%	0.0014	0.0028	0.0084
13	Gd	0.0459	mass%	0.0025	0.0042	0.0125
14	Tm	0.0270	mass%	0.0009	0.0023	0.0070
15	Dy	(0.0186)	mass%	0.0048	0.0142	0.0426
16	Zn	149	ppm	2.88	4.68	14.0
17	Ni	115	ppm	3.85	9.31	27.9
18	Sc	0.0114	mass%	0.0014	0.0038	0.0113
19	Pb	77.8	ppm	2.05	5.21	15.6
20	Y	0.0073	mass%	0.0004	0.0002	0.0007
21	As	12.9	ppm	1.11	2.50	7.50

දී: ශ්‍රී: සංචි (ලක්ෂ තුළිසය භාජන)

Soil

අධ්‍යයනය : ප්‍රතිඵලයක් ලෙසින් වි. ඉ. කැටි: 0
 තුළිසය විශ්ලේෂණය: සුලු: 0.001
 Analyzed result

Sample name	173-22	NDS - 112	Date	5/10/2022 1:48 PM
File name	173-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	77.7	mass%			
2	Al	10.3	mass%	0.0182	0.0434	0.130
3	Fe	4.68	mass%	0.0057	0.0021	0.0064
4	K	3.55	mass%	0.0130	0.0056	0.0167
5	Ti	1.44	mass%	0.0044	0.0021	0.0063
6	Zr	1.27	mass%	0.0032	0.0010	0.0031
7	Ca	0.476	mass%	0.0048	0.0090	0.0270
8	Mg	0.174	mass%	0.0091	0.0227	0.0682
9	Cr	0.108	mass%	0.0009	0.0008	0.0024
10	Eu	0.0793	mass%	0.0028	0.0072	0.0217
11	Ba	0.0730	mass%	0.0015	0.0016	0.0047
12	Tm	0.0262	mass%	0.0009	0.0023	0.0068
13	Zn	119	ppm	2.45	4.29	12.9
14	Ni	118	ppm	3.68	8.19	24.6
15	Y	0.0091	mass%	0.0004	0.0012	0.0037
16	Pb	62.3	ppm	1.84	5.12	15.4
17	As	15.4	ppm	1.05	2.12	6.35

နိ: ဖြီး: စာဝိ: (လ/စ သူ့ဒီဗေးကရာဇ်)

ဒဝါ

ကျွန်ုပ်တို့၏ ဖြစ်ပေါ်လာမှုနှင့် ပတ်သက်၍ ဖြေဆိုရန်အတွက်
 သုံးသပ်ခြင်း ဖြစ်သည်။ Analyzed result

Sample name	238-22	NDS - 113	Date	5/30/2022 2:46 PM
File name	238-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	66.4	mass%			
2	Al	14.6	mass%	0.0209	0.0515	0.154
3	Fe	9.75	mass%	0.0061	0.0034	0.0101
4	K	5.59	mass%	0.0166	0.0067	0.0201
5	Zr	1.29	mass%	0.0036	0.0012	0.0035
6	Ti	1.04	mass%	0.0041	0.0026	0.0079
7	Ca	0.430	mass%	0.0052	0.0124	0.0373
8	Mg	0.325	mass%	0.0102	0.0223	0.0669
9	Tb	0.170	mass%	0.0105	0.0305	0.0914
10	Eu	0.120	mass%	0.0032	0.0076	0.0229
11	Ba	0.0852	mass%	0.0018	0.0017	0.0050
12	Cr	0.0836	mass%	0.0009	0.0011	0.0032
13	Pb	177	ppm	3.01	8.74	26.2
14	Tm	0.0175	mass%	0.0011	0.0023	0.0070
15	Zn	159	ppm	3.20	5.31	15.9
16	Y	0.0151	mass%	0.0006	0.0014	0.0041
17	Ni	95.4	ppm	4.47	4.85	14.5
18	As	37.6	ppm	1.80	3.63	10.9

နမူနာအမျိုးအစား: ၂၀/၀၀ ဘူမိဗေဒအကျဉ်း

Soil

နမူနာအမျိုးအစား၊ ဗဟိုစာအုပ်စုနယ်စပ်၊ ဖြန့်ဖြူးမှုအကျဉ်း
 ဘူမိဗေဒအကျဉ်းစုအကျဉ်းစု
 Analyzed result

Sample name	239-22	NDS-114	Date	5/30/2022 2:57 PM		
File name	239-22		Counts	1		
Application	elemets form		Sample model	Bulk		
No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	65.9	mass%			
2	Al	14.4	mass%	0.0199	0.0492	0.148
3	Fe	9.31	mass%	0.0060	0.0041	0.0124
4	K	5.49	mass%	0.0160	0.0065	0.0196
5	Zr	1.41	mass%	0.0035	0.0012	0.0035
6	Ca	1.13	mass%	0.0068	0.0095	0.0285
7	Ti	1.06	mass%	0.0041	0.0026	0.0079
8	Mg	0.526	mass%	0.0106	0.0177	0.0532
9	Eu	0.264	mass%	0.0044	0.0088	0.0264
10	Tb	0.204	mass%	0.0102	0.0292	0.0875
11	Ba	0.0970	mass%	0.0019	0.0011	0.0033
12	Gd	0.0746	mass%	0.0029	0.0038	0.0114
13	Cr	625	ppm	8.22	10.5	31.5
14	Zn	187	ppm	3.37	5.36	16.1
15	Sc	0.0180	mass%	0.0017	0.0042	0.0126
16	Y	0.0173	mass%	0.0006	0.0014	0.0043
17	Pb	145	ppm	2.82	6.66	20.0
18	Er	0.0121	mass%	0.0012	0.0026	0.0079
19	Tm	0.0106	mass%	0.0011	0.0028	0.0083
20	As	23.5	ppm	1.55	3.39	10.2

විශ්ලේෂණය: (ව/ස ජූර්නලයකට)

Soil

අනුමැතිය, අනුමැතිය අත්පත් කිරීම, විද්‍යාත්මක විශ්ලේෂණය
 Analyzed result

Sample name	174-22	NDS - 115	Date	5/10/2022 1:59 PM
File name	174-22		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	10.5	mass%	0.0183	0.0437	0.131
3	K	6.28	mass%	0.0171	0.0062	0.0186
4	Fe	5.75	mass%	0.0067	0.0030	0.0090
5	Ca	1.62	mass%	0.0082	0.0100	0.0300
6	Zr	1.22	mass%	0.0030	0.0010	0.0031
7	Ti	1.02	mass%	0.0040	0.0025	0.0075
8	Mg	0.277	mass%	0.0098	0.0224	0.0672
9	Eu	0.178	mass%	0.0037	0.0086	0.0259
10	Cr	0.124	mass%	0.0010	0.0009	0.0027
11	Ba	0.115	mass%	0.0019	0.0038	0.0114
12	S	0.0581	mass%	0.0007	0.0008	0.0023
13	Sc	0.0414	mass%	0.0019	0.0040	0.0119
14	Gd	0.0362	mass%	0.0024	0.0044	0.0133
15	Tm	0.0216	mass%	0.0010	0.0011	0.0032
16	Zn	142	ppm	2.80	4.48	13.4
17	Dy	(0.0138)	mass%	0.0046	0.0135	0.0406
18	Er	0.0120	mass%	0.0010	0.0019	0.0057
19	Pb	89.7	ppm	2.21	5.46	16.4
20	As	14.8	ppm	1.21	2.73	8.19

දී: මි:සංඛ: (ලෝහ මූලිකයන්හැරි)

Soil

අනුමැතිය, මුද්‍රණය කළ ප්‍රතිඵල, වි. නාමය: 06
 Analyzed result
 මූලිකයන්හැරි: සුදුසු: ප්‍රතිඵල:

Sample name	175-22	NDS- 116	Date	5/10/2022 2:09 PM
File name	175-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	71.7	mass%			
2	Al	13.3	mass%	0.0194	0.0506	0.152
3	Fe	7.74	mass%	0.0058	0.0026	0.0079
4	K	3.28	mass%	0.0129	0.0063	0.0188
5	Zr	1.36	mass%	0.0029	0.0011	0.0033
6	Ti	1.18	mass%	0.0041	0.0024	0.0072
7	Ca	0.563	mass%	0.0051	0.0091	0.0272
8	Mg	0.248	mass%	0.0094	0.0216	0.0649
9	Eu	0.136	mass%	0.0032	0.0081	0.0243
10	Ba	0.0982	mass%	0.0018	0.0015	0.0045
11	Cr	0.0770	mass%	0.0008	0.0011	0.0034
12	V	0.0540	mass%	0.0014	0.0026	0.0078
13	Sn	0.0533	mass%	0.0007	0.0014	0.0041
14	Co	476	ppm	17.0	46.1	138
15	Gd	0.0420	mass%	0.0023	0.0039	0.0116
16	Tm	0.0393	mass%	0.0011	0.0027	0.0082
17	Zn	223	ppm	3.39	4.94	14.8
18	Ni	137	ppm	4.37	10.8	32.5
19	Y	0.0124	mass%	0.0005	0.0013	0.0040
20	Pb	95.5	ppm	2.27	6.38	19.1
21	As	26.3	ppm	1.31	2.28	6.84

ပြေးစမ်း: (NDS-117) (လုပ်ငန်းစဉ်အရ)

Soil

နေပြည်တော်၊ ပြည်ထောင်စုနယ်မြေ၊ (မြို့နယ်အမျိုးမျိုး)
 Analyzed result
 အခြေခံဒေသန္တရအဖွဲ့အစည်းကုမ္ပဏီ

Sample name	240-22	NDS - 117	Date	5/30/2022 3:07 PM
File name	240-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	71.0	mass%			
2	Al	11.7	mass%	0.0189	0.0486	0.146
3	K	7.33	mass%	0.0175	0.0063	0.0188
4	Fe	5.80	mass%	0.0070	0.0028	0.0085
5	Ca	1.27	mass%	0.0072	0.0107	0.0320
6	Zr	1.26	mass%	0.0030	0.0011	0.0032
7	Ti	0.784	mass%	0.0035	0.0026	0.0077
8	Mg	0.387	mass%	0.0099	0.0195	0.0584
9	Eu	0.130	mass%	0.0034	0.0084	0.0253
10	Ba	0.125	mass%	0.0019	0.0036	0.0109
11	Cr	0.100	mass%	0.0009	0.0009	0.0028
12	Co	441	ppm	15.5	14.3	42.8
13	Dy	(0.0311)	mass%	0.0042	0.0120	0.0360
14	Gd	0.0284	mass%	0.0023	0.0045	0.0136
15	Tm	0.0264	mass%	0.0010	0.0025	0.0074
16	Sc	0.0157	mass%	0.0017	0.0045	0.0134
17	Zn	116	ppm	2.57	4.85	14.6
18	Pb	92.9	ppm	2.23	5.23	15.7
19	As	10.6	ppm	1.17	2.88	8.65

ဒို့ပျိုးစာင်း: CN/၀၀၁၇၆၀၀၀၀၀၀၀၀

Soil

နေပြည်တော်၊ ပြည်ထောင်စုနယ်မြေ၊ မြို့နယ်အကျိုးပြု
 Analyzed result
 ဘူမိဗေဒ ဖြေရှင်းဆွဲရေး ကျွမ်းကျင်ရေး

Sample name	241-22	NDS-118	Date	5/30/2022 3:17 PM
File name	241-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	74.3	mass%			
2	Al	9.82	mass%	0.0186	0.0448	0.134
3	Fe	6.59	mass%	0.0063	0.0029	0.0086
4	K	5.35	mass%	0.0157	0.0060	0.0180
5	Zr	1.37	mass%	0.0034	0.0011	0.0033
6	Ti	1.14	mass%	0.0041	0.0023	0.0070
7	Ca	0.624	mass%	0.0054	0.0105	0.0315
8	Mg	0.248	mass%	0.0098	0.0230	0.0691
9	Eu	0.130	mass%	0.0033	0.0083	0.0249
10	Cr	0.107	mass%	0.0009	0.0009	0.0027
11	Ba	0.0858	mass%	0.0017	0.0012	0.0036
12	S	0.0553	mass%	0.0007	0.0009	0.0026
13	Co	444	ppm	15.8	13.8	41.5
14	Dy	(0.0336)	mass%	0.0045	0.0130	0.0389
15	Gd	0.0326	mass%	0.0023	0.0045	0.0136
16	Tm	0.0292	mass%	0.0010	0.0025	0.0076
17	Zn	116	ppm	2.66	5.02	15.0
18	Y	0.0109	mass%	0.0005	0.0014	0.0041
19	Pb	77.2	ppm	2.11	6.25	18.8
20	As	25.1	ppm	1.26	2.10	6.31

နိ:ဖြူ:ဝေဝေ: (၇၀/၁၀၀၀၀) မိလီဂရမ်

Soil

ပြည်ထောင်စု၊ ပြည်ထောင်စုအဖွဲ့ ၁၆၊ ဧရာဝတီပြည်

Analyzed result

အဖွဲ့အစည်း: ဆေး: လုပ်ငန်း:

Sample name	242-22	NDS-119	Date	5/30/2022 3:27 PM
File name	242-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	67.2	mass%			
2	Al	13.7	mass%	0.0201	0.0491	0.147
3	Fe	7.96	mass%	0.0046	0.0036	0.0108
4	K	6.60	mass%	0.0170	0.0065	0.0194
5	Zr	1.34	mass%	0.0033	0.0012	0.0037
6	Ti	1.19	mass%	0.0043	0.0027	0.0082
7	Ca	0.700	mass%	0.0058	0.0119	0.0357
8	Mg	0.429	mass%	0.0104	0.0198	0.0593
9	Mn	2900	ppm	24.4	51.7	155
10	Eu	0.193	mass%	0.0060	0.0136	0.0407
11	Tb	0.138	mass%	0.0096	0.0279	0.0836
12	Ba	0.130	mass%	0.0020	0.0038	0.0114
13	Cr	534	ppm	8.04	10.5	31.6
14	Gd	0.0531	mass%	0.0028	0.0053	0.0159
15	Rb	0.0510	mass%	0.0002	0.0002	0.0005
16	Zn	203	ppm	3.51	5.24	15.7
17	Tm	0.0179	mass%	0.0011	0.0021	0.0063
18	Pb	130	ppm	2.69	6.75	20.2
19	As	25.3	ppm	1.50	3.11	9.34

စိုးမြို့စေတီ: (N/100 ဘူမိဗေဒအာကုတ္တိ)

Soil

နေပြည်တော်၊ ပြည်ထောင်စုနယ်မြေ၊ မြို့နယ်အကျိုးပြု
 Analyzed result
 ဘူမိဗေဒဖြေပုံရေးဆွဲရေးလုပ်ငန်း

Sample name	243-22	NDS - 120	Date	5/31/2022 11:22 AM
File name	243-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	59.6	mass%			
2	Al	18.6	mass%	0.0234	0.0590	0.177
3	Fe	13.0	mass%	0.0079	0.0046	0.0139
4	K	4.33	mass%	0.0153	0.0073	0.0219
5	Ti	1.55	mass%	0.0052	0.0031	0.0093
6	Zr	1.27	mass%	0.0036	0.0013	0.0038
7	Mg	0.439	mass%	0.0112	0.0226	0.0678
8	Ca	0.415	mass%	0.0052	0.0113	0.0338
9	Eu	0.369	mass%	0.0052	0.0092	0.0277
10	Tb	0.169	mass%	0.0125	0.0366	0.110
11	Ba	0.0995	mass%	0.0020	0.0014	0.0042
12	Cr	0.0757	mass%	0.0009	0.0013	0.0038
13	Gd	0.0682	mass%	0.0035	0.0076	0.0228
14	Zn	190	ppm	3.77	6.70	20.1
15	Pb	113	ppm	2.92	8.05	24.2
16	Y	0.0113	mass%	0.0006	0.0015	0.0046
17	Tm	(0.0045)	mass%	0.0012	0.0035	0.0105
18	As	35.4	ppm	1.65	2.82	8.46

နမူနာအမျိုးအစား: (N/100 ဘူမိဗေဒအာဏာရှိ)

Soil

ရေပြည်ကန်၊ ပြည်ထောင်စုနယ်မြေ၊ မြို့စွဲအကျိုးပြု
 ဘူမိဗေဒဖြည့်စွဲရေးဆွဲရေးလုပ်ငန်း Analyzed result

Sample name	244-22	NDS-121	Date	5/31/2022 11:33 AM
File name	244-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	75.5	mass%			
2	Al	9.21	mass%	0.0178	0.0448	0.134
3	K	6.07	mass%	0.0168	0.0063	0.0188
4	Fe	5.58	mass%	0.0067	0.0026	0.0079
5	Zr	1.35	mass%	0.0032	0.0011	0.0033
6	Ti	1.05	mass%	0.0040	0.0026	0.0078
7	Ca	0.836	mass%	0.0061	0.0104	0.0311
8	Eu	0.148	mass%	0.0034	0.0083	0.0249
9	Ba	0.0983	mass%	0.0017	0.0006	0.0018
10	Cr	0.0978	mass%	0.0009	0.0010	0.0029
11	Tm	0.0196	mass%	0.0010	0.0015	0.0045
12	Gd	0.0182	mass%	0.0022	0.0054	0.0161
13	Zn	109	ppm	2.55	4.63	13.9
14	Pb	104	ppm	2.30	5.39	16.2
15	Er	(0.0047)	mass%	0.0009	0.0025	0.0074
16	As	13.8	ppm	1.23	2.91	8.72

දී: ශ්‍රී. සෙසි (දැව තැන්පත් කිරීම)

Soil

අනුමැතිය ලබා දෙනු ලැබූ විට පමණක් මෙහි දැක්වූ විශ්ලේෂණ ප්‍රතිඵලයන් වලට අදාළව වෙනත් විශ්ලේෂණ ප්‍රතිඵලයන් ඇති බවට වග නොගන්න. Analyzed result

Sample name	245-22	NDS - 122	Date	5/31/2022 11:43 AM
File name	245-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	71.6	mass%			
2	Al	12.1	mass%	0.0191	0.0462	0.139
3	Fe	6.10	mass%	0.0060	0.0035	0.0106
4	K	5.50	mass%	0.0162	0.0063	0.0188
5	Ca	1.37	mass%	0.0075	0.0098	0.0295
6	Zr	1.29	mass%	0.0030	0.0011	0.0033
7	Ti	1.18	mass%	0.0043	0.0027	0.0080
8	Eu	0.290	mass%	0.0044	0.0071	0.0214
9	Mg	0.226	mass%	0.0095	0.0227	0.0681
10	Ba	0.104	mass%	0.0018	0.0038	0.0114
11	Cr	0.0876	mass%	0.0009	0.0010	0.0029
12	Gd	0.0422	mass%	0.0026	0.0050	0.0149
13	Tm	0.0184	mass%	0.0009	0.0014	0.0041
14	Zn	138	ppm	2.88	5.08	15.2
15	Sc	(0.0115)	mass%	0.0019	0.0051	0.0153
16	Y	0.0106	mass%	0.0005	0.0013	0.0040
17	Pb	93.4	ppm	2.27	6.38	19.1
18	As	27.6	ppm	1.31	2.19	6.57

දි: මි: මංග: (මෙහි පරිමාණය කෙරුණු)

301

අනුමැතිය ලබා දෙනු ලැබූ පරිමාණය කළ ප්‍රතිඵලයක් ලෙසින් (අනුමැතිය ලබා දෙනු ලැබූ ප්‍රතිඵලයක් ලෙසින්) Analyzed result

Sample name	246-22	NDS - 123	Date	5/31/2022 11:53 AM
File name	246-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	62.9	mass%			
2	Al	14.7	mass%	0.0201	0.0497	0.149
3	Fe	10.4	mass%	0.0065	0.0048	0.0144
4	K	5.71	mass%	0.0159	0.0072	0.0217
5	Ca	1.60	mass%	0.0080	0.0105	0.0315
6	Ti	1.52	mass%	0.0050	0.0031	0.0093
7	Zr	1.32	mass%	0.0033	0.0012	0.0036
8	Mg	0.914	mass%	0.0117	0.0057	0.0171
9	Eu	0.411	mass%	0.0051	0.0085	0.0255
10	Tb	0.215	mass%	0.0109	0.0315	0.0944
11	Ba	0.121	mass%	0.0019	0.0036	0.0109
12	Gd	0.0641	mass%	0.0031	0.0060	0.0181
13	Cr	625	ppm	8.89	12.1	36.4
14	Zn	278	ppm	4.15	6.15	18.4
15	Sc	0.0202	mass%	0.0021	0.0056	0.0169
16	Y	0.0141	mass%	0.0006	0.0015	0.0044
17	Pb	103	ppm	2.53	7.18	21.5
18	Tm	(0.0090)	mass%	0.0012	0.0031	0.0093
19	As	37.1	ppm	1.51	2.11	6.34

မြို့: (၈၀၀၈၁ (၈၀၀၈၁ အူဖိ အေး အူဖိ)

Soil

ကျွန်ုပ်တို့၏ ဖြေရှင်းပေးမှု ရလဒ်ကို အောက်ဖော်ပြပါအတိုင်း ဖော်ပြပါမည်။
Analyzed result

Sample name	247-22	NDS- 12A	Date	5/31/2022 12:03 PM
File name	247-22		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	16.4	mass%	0.0197	0.0520	0.156
3	Fe	7.23	mass%	0.0057	0.0015	0.0045
4	K	5.53	mass%	0.0152	0.0061	0.0182
5	Zr	1.33	mass%	0.0036	0.0011	0.0033
6	Ti	1.13	mass%	0.0040	0.0024	0.0072
7	Ca	0.430	mass%	0.0049	0.0111	0.0333
8	Ba	0.0633	mass%	0.0016	0.0025	0.0076
9	Mn	445	ppm	12.6	33.4	100
10	Cr	440	ppm	6.94	9.49	28.5
11	Gd	0.0252	mass%	0.0025	0.0060	0.0181
12	Co	211	ppm	16.5	47.7	143
13	Eu	(0.0189)	mass%	0.0030	0.0078	0.0235
14	Y	0.0156	mass%	0.0006	0.0013	0.0039
15	Tm	0.0137	mass%	0.0010	0.0021	0.0062
16	Pb	119	ppm	2.44	6.54	19.6
17	Zn	117	ppm	2.61	4.68	14.0
18	Cu	35.2	ppm	2.91	5.89	17.7
19	As	31.5	ppm	1.39	2.32	6.96
20	Ni	27.9	ppm	3.57	8.52	25.6

မိုး: ဇွဲ: ဓာတ်: (လ/ဝ သူ့ဇာတ် အရာ)

Soil

နေ့စွဲ: ၂၀၂၂ ခုနှစ်၊ ဇူလိုင်လ ၃၁ ရက်၊ ည ၁၂:၂၂ နာရီ၊
 သုံးစွဲသည့် အရာ: Analyzed result

Sample name	248-22	NDS- 125	Date	5/31/2022 12:22 PM
File name	248-22		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	17.3	mass%	0.0232	0.0580	0.174
3	Fe	13.0	mass%	0.0072	0.0038	0.0115
4	K	3.71	mass%	0.0148	0.0073	0.0220
5	Ti	1.61	mass%	0.0054	0.0030	0.0089
6	Zr	1.26	mass%	0.0039	0.0012	0.0036
7	Mg	0.708	mass%	0.0122	0.0181	0.0544
8	Ca	0.424	mass%	0.0051	0.0109	0.0327
9	Eu	0.212	mass%	0.0041	0.0091	0.0274
10	Tb	0.150	mass%	0.0125	0.0370	0.111
11	Ba	0.0793	mass%	0.0018	0.0018	0.0055
12	V	0.0576	mass%	0.0017	0.0039	0.0116
13	Gd	0.0554	mass%	0.0032	0.0071	0.0214
14	Cr	514	ppm	8.83	15.4	46.1
15	Zn	249	ppm	4.21	6.61	19.8
16	Y	0.0167	mass%	0.0007	0.0015	0.0045
17	Tm	0.0132	mass%	0.0013	0.0031	0.0092
18	Pb	74.2	ppm	2.55	1.43	4.28
19	As	22.0	ppm	1.36	2.58	7.73

စိုး (ဦး)ဆောင် (၂၅၀၀ သူ့ဗေဒ အရာရှိ)

၃၀/၁

ကျွန်ုပ်တို့၏ ဝန်ထမ်းများသည် ဤအစည်းအဝေးကို အကျိုးရှိစေရန် အားပေးပါ။
 Analyzed result

Sample name	249-22	NDS - 126	Date	5/31/2022 12:32 PM
File name	249-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	66.5	mass%			
2	Al	17.4	mass%	0.0218	0.0542	0.163
3	Fe	9.64	mass%	0.0074	0.0031	0.0092
4	K	2.66	mass%	0.0124	0.0069	0.0207
5	Ti	1.79	mass%	0.0053	0.0026	0.0077
6	Zr	1.27	mass%	0.0038	0.0012	0.0035
7	Ca	0.276	mass%	0.0041	0.0093	0.0278
8	Tb	0.149	mass%	0.0102	0.0298	0.0894
9	Eu	0.0994	mass%	0.0034	0.0030	0.0089
10	Cr	0.0758	mass%	0.0009	0.0013	0.0039
11	Ba	0.0651	mass%	0.0016	0.0022	0.0066
12	V	0.0542	mass%	0.0017	0.0038	0.0113
13	Gd	0.0269	mass%	0.0028	0.0069	0.0207
14	Zn	129	ppm	2.91	5.65	17.0
15	Y	0.0102	mass%	0.0006	0.0003	0.0010
16	Pb	88.4	ppm	2.32	6.33	19.0
17	As	21.6	ppm	1.27	2.43	7.28

පී. ශ්‍රී. සංච: (N/ව තැන්පත් කොට)

Soil

ඔබගේ නම, පුද්ගලික තොරතුරු සහිතව, මෙම විශ්ලේෂණයේ පිළිබඳව විස්තර සඳහා දන්වා ඇත.
 Analyzed result

Sample name	251-22	ND8 - 128	Date	6/1/2022 1:49 PM
File name	251-22		Counts	1
Application	elemets form		Sample model	Bulk

No.	Component	Result	Unit	Statistical error	Detection limit	Quantitation limit
1	Si	83.3	mass%			
2	Al	7.66	mass%	0.0171	0.0396	0.119
3	Fe	3.16	mass%	0.0049	0.0016	0.0049
4	K	3.12	mass%	0.0125	0.0052	0.0156
5	Zr	1.28	mass%	0.0034	0.0010	0.0029
6	Ti	0.906	mass%	0.0035	0.0018	0.0054
7	Ca	0.261	mass%	0.0036	0.0081	0.0243
8	Cr	0.0636	mass%	0.0007	0.0007	0.0020
9	Mn	0.0546	mass%	0.0012	0.0028	0.0084
10	Ba	0.0532	mass%	0.0014	0.0022	0.0067
11	Gd	0.0281	mass%	0.0019	0.0031	0.0093
12	Co	200	ppm	10.7	26.8	80.5
13	Eu	(0.0153)	mass%	0.0029	0.0077	0.0231
14	Dy	(0.0143)	mass%	0.0028	0.0081	0.0242
15	Tm	0.0107	mass%	0.0008	0.0015	0.0046
16	Y	0.0068	mass%	0.0004	0.0012	0.0036
17	Zn	65.1	ppm	1.90	4.11	12.3
18	Ni	52.5	ppm	2.77	7.95	23.8
19	Pb	47.7	ppm	1.64	4.56	13.7
20	Er	(0.0045)	mass%	0.0008	0.0022	0.0065
21	Cu	33.7	ppm	2.22	3.11	9.32
22	As	10.1	ppm	0.868	1.87	5.62