GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

Concentrate			Description					Optical properties						XRD – Analysis						Magnetic Susceptibility	
No.	(Field No.)	Mineral	Size mm	Characteristic Properties (Photo No.)	Inclusions % Impurities	Alteration	Homogeneity	Colour (Ridgway Charts)	γ	β	α	$\gamma-\alpha$	2V *	Ch/B	$I_{(004)}/I_{(005)}$ areas	$I_{(004)}/I_{(005)}$ peak counts	$d_{(001)}$	$d_{(010)}$	Laue	Frantz Amp*	Sp G
1	1955-165a -RA	Mu	1	Oriented inclus. of B (I-1-4)	B ≃ 2% (tr) Q, Zr	Composite flakes (001) split	70% compact 30% split	Colourless, transparent	1.600 1.598 1.596	1.596 1.594	1.560	0.040 0.036	40 32	ND	0.17	0.20	9.97	9.03	2M	0.84 0.76 0.66	2.882 2.870
2	SH-44-59	Mu	0.4 0.8	Rounded flakes, (001) split	(tr) Mgt, B, Q, Zr	(001) split	5% parting ⊥ (001) 95% (001) split	Colourless, transparent	1.604 1.600 1.596	1.598	1.566 1.564	0.038 0.032	40 36	ND	0.20	0.28	9.98	9.10	2M	0.70 0.66 0.44	2.878 2.860
3	56-RC-37	Ph	3 >10	Yellow and opaque crusts, some blisters	Crusts	Fresh	Hmg	XXX-21^{11}-O-YY-f Ivory-Yellow to colourless	1.567 1.566	1.565	1.533	0.033	0 2.2	ND	0.32	0.35	10.03	9.17	1M		2.833 2.675
4	56-RC-40	Ph	>10	Bent, deformed (I-5)	(tr) small dark flakes	(001) split, few bubbles	Hmg	III-17-O-Y-f Pale Orange-Yellow to colourless	1.576 1.574	1.574 1.572	1.536	0.040 0.038	0 2.2	ND	0.32	0.36	10.02	9.19	1M		2.805 2.682
5	B-JR-1	Ph	>10	Apparent inclusion zoning	(tr) needles (TiO_2)	Fresh	Hmg clear rim	XXX-19^{11}-YO-Y-f Cartridge Buff	1.580 1.578	1.578	1.544	0.036 0.034	4 6	ND	0.34	0.38	10.03	9.20	1M		2.745
5a	B-JR-1	Ph	>10	Portion with inclusions (I-7-8)	Numerous needles	Fresh	Inclusions	(as above)	1.580	1.578	1.544	0.036	6	ND	0.38	0.42	10.00	9.20	1M		2.800
6	55-SR-45	Ph	>10	γ, β pleochr., blisters (I-6)	(tr) reddish mica Py, H	Blistered	Blistered	(γ) XXIX-17^{11}-O-YY-b Cinnamon Buff (β) XXXI-29^{11}-GG-Y-f Pale Glass Green	1.590 1.586	1.584	1.555	0.035 0.031	23 30	ND	0.43	0.49	10.02	9.19	1M	0.60 (B1) 0.48	2.781 2.949 2.848
7	56-RC-29	Ph	>10	Compact, γ, β pleochr.	Clean	Minor blisters	Hmg	II-11-Orange (Salmon Orange) III-17-O-Y-d Light Orange-Yellow	1.580	1.578	1.538	0.042	9.5 15	ND	0.44	0.51	10.03	9.19	1M		2.940 2.872
7a	56-RC-29	Ph	>10	Blistered (I-6)	Clean	Blistered	Blistered	XVI-19^{1}-YO-Y-f Cream colour	1.572	1.570	1.540	0.032	15 30	ND	0.34	0.39	10.02	9.19	1M		2.872 2.783 2.005
8	WED-3-30 -59	Ph	0.4	(001) split (I-4)	(tr) Q, Ep, Ap	(001) split	Var. colour	XXIX-15^{11}-Y-O- Cinnamon to XL-21^{111}-O-YY-d Olive-Buff	1.600 1.596 1.580	1.592	1.544 1.538	0.052 0.042	6 11 19 plH	ND	0.55	0.61	10.02	9.20	1M	0.49 0.44 0.37	2.928 2.900
9	SH-101-59	Ph	0.7	Oscillating zoning, dark rim (II-1)	Ab 3% Q, Chl 2% (tr) Ep, Ap, Zr	Dark rims, Chl, Ep	Htg	XVI-21^{1}-O-YY-d Dark Succardo Olive XVI-19^{1}-YO-Y-d Naples Yellow	1.618 1.606	1.604	1.570 1.564	0.048 0.042	4 10 17 plH	0.02	0.65	0.66	10.05	9.22	1M	0.52 0.40 0.35	2.956 (var)
9B	SH-101-59	B	0.4	Small irreg. flakes, Ep, inclusions (II-2)	5% Chl, Ep.	Dark patches surr. Ep, Chl	Htg	XVI-21^{1}-O-YY-d Dark Succardo Olive	1.642 1.628	1.640	1.590 1.580 1.564	0.052 0.062 0.056	4 6 9	0.05	1.0	0.99	10.06	9.22	1M	0.38 0.36 0.32	3.030 (var)
10	56-RC-17	B	>10	γ, β slightly pleochr.	Tiny specks	Fresh	Hmg	(γ) V-25-Y-G-b Light Greenish Yellow (β) V-27-G-Y-d Light Green-Yellow	1.600 1.598	1.598	1.558	0.042 0.040	10 13	ND	0.84	0.95	10.03	9.22	1M	0.35 0.31 0.30	2.950
11	60-RC-2	B	>10	γ, β pleochr., (110) blades, var. 2V	Clean	Minor blisters	Hmg	(γ) III-13-OY-O-k Amber Brown (β) XVI-21^{1}-O-YY-i Olive Lake	1.626	1.624	1.572	0.054	12.5 36	ND	0.73	0.84	10.02	9.18	1Md	0.36 0.34 0.30	3.040 3.020
11B1	60-RC-2	B	10	γ, β pleochr., blistered, large 2V	Clean	Blistered	Hmg (blistered)	(γ) XL-21^{111}-O-YY-d Pale Olive-Buff (β) XVI-21^{1}-O-YY-i Olive Lake	1.620	1.618	1.572	0.048	25 40	ND	0.78	0.89	10.02	9.21	1Md		3.019 (var)
12	FB-3-59	B	0.4	Var. colour, mainly brown (II-3)	(tr) Q, Pl, H, Mu	Slightly bleached, (001) split	Var. colour	III-15-Y-O-k Sudan Brown XVI-19^{1}-YO-Y-b Mustard Yellow	1.623 1.620	1.622	1.576 1.572	0.047 0.048	4 18	ND	0.86	1.00	10.01	9.22	1M	0.36 0.31 0.25	3.054 3.04
13	56-RC-28	B	>10	Var. colour, blisters (I-6)	(tr) tiny specks (Ca)	Blistered	Var. colour	IV-19-YO-Y-m Medal Bronze V-29-GG-Y-d Light Viridine Yellow	1.620 1.618	1.618	1.570 1.569	0.050 0.049	10.5 21	ND	1.00	1.04	10.03	9.21	1Md	0.32 0.28 0.26	3.068 3.020
14	W-58-RA-1A	B	1-1.5	Var. colour, mainly green (II-4)	H 15% Chl 9%, Ap, Ep	Partly chloritized	Htg	III-15-Y-O-i- Mars Yellow XXXIII-37^{11}-GB-G-b Rajane Green	1.640 1.636	1.640 1.636	1.588 1.588	0.052 0.048	8.5-15 6-8	0.09 H=15%	1.12	1.19	10.09	9.24	1M		
15	FB-28-59	B	0.6	Red-brown with irreg. specks	Fe_2O_3 specks 1% (tr) Zr, opaque Chl 2%	15% (001) split, few chloritized	Reasonably Hmg	II-ORANGE-m Auburn to II-ORANGE-k Sanford's Brown III-17-O-Y-i Raw Sienna	1.640 1.636 1.630	1.638 1.634	1.590 1.586 1.582	0.050 0.050 0.048	7 10 12	0.02	1.05	1.12	10.05	9.22	1M		3.058 3.054
16	W-58-RA-14	B	1	Var. colour, mainly greenish (II-4)	Chl 4% H 2% (tr) Q, Ap, Ep	Minor chloritization	Htg var. colour	IV-21-O-YY-k Citrine IV-19-YO-Y-m Medal Bronze XXXII-31^{11}-Y-G-i Chromium Green	1.642 1.636	1.640 1.636	1.584 1.584	0.058 0.052	0 4	0.04	1.08	1.24	10.08	9.24	1M	0.31 0.29 0.26	3.054 3.030
17	W-58-RA-1	B	0.4	Var. colour, mainly green	Chl 4% (tr) H, Q	Slightly chloritized	Var. colour	IV-21-O-YY-k Citrine V-29-GG-Y-k Lettuce Green VI-35-GREEN-i-Peacock Green	1.640 1.632 1.630	1.640 1.632 1.630	1.584 1.582 1.580	0.054 0.050 0.050	4-6 4-8 15	0.04	1.05	1.18	10.09	9.25	1M		
18	BL-9-157	B	0.4	Var. colour, mainly green	Chl 4% (tr) opaque specks	Slightly chloritized	Var. colour	IV-19-YO-Y-m Medal Bronze IV-21-O-YY-m Dark Citrine VII-29^{1}-GG-Y-i Light Bice Green	1.636 1.636 1.634	1.636 1.634	1.590 1.586	0.046 0.048	0-3,4 2-9	0.04	1.18	1.26	10.05	9.21	1M		3.099 (tr) 3.050
19	KG-306-59	B	0.4	Reddish brown	(tr) yellow crusts	(001) split	60% compact 40% split	III-15-YO-k (40%) Sudan Brown III-17-Y-i (60%) Raw Sienna	1.650 1.640	1.648	1.588 1.586	0.062 0.054	3.2 5	ND	1.19	1.26	10.04	9.22	1M	0.34 0.29 0.20	3.078
20	SH-40-59	B	0.5	Reddish brown patches (III-2), slightly chlor.	Chl 5% (tr) Ru, Ep, Sph, Ilm, Zr, Q	20% with altered edges and long needles	Var. alteration	III-13-OY-k (br) Amber Brown III-13-OY-i Xanthine Yellow XVII-29^{1}-GG-Y-i (gr) Courage Green	1.646 1.638	1.644 1.638	1.596 1.590	0.050 0.048	5-10 4-13	0.05	1.26	1.33	10.05	9.22	1M		3.082 3.077
21	5-RA-4	B	0.6	Mainly brown, some reddish, some brownish	(tr) fine-gr. Q	(001) split 35%	Var. colour	XV-15^{1}-YO-i (20%) Ochraceous Tawny XV-17^{1}-O-Y-k (60%) Dresden Brown V-25-YG-Y-k (20%) Yellowish Oil Green	1.656 1.650 1.646	1.646	1.602 1.600	0.054 0.046	0 4-14	ND	1.23	1.35	10.05	9.23	1M		3.084 3.069
22	W-58-RA-9	B	1	Var. colour, mainly greenish brown	Chl 12% (tr) apatite prisms 130x15 (br) 160x6 (gr)	Partly chloritized	Var. colour and alteration	IV-19-YO-Y-m Medal Bronze IV-19-YO-Y-k Orange Citrine } 70% XXXII-31^{1}-Y-G-b Turtle Green 20%	1.642 1.636	1.642 1.634	1.592 1.594	0.050 0.042	0-6 0-16	0.13	1.20	1.22	10.07	9.25	1M	0.30 0.29 0.28	3.064 (var)
23	W-58-RA-19	B	3	Var. colour, mainly olive (II-5, III-1)	Chl 3% (tr) apatite prisms sphene	Slightly chloritized	Var. colour and alteration	IV-21-O-YY-k Dark Citrine IV-19-YO-Y-k Orange Citrine	1.646 1.644 1.638	1.644	1.594	0.052 0.044	0-4 6 (chl)	0.03	1.19	1.28	10.05	9.21	1M	0.32 0.29 0.23	3.080 3.060
24	KG-58-59	B	0.8	Var. colour, mainly olive	(tr) Q specks	Slightly bleached (001) split (gr)	Var. colour	IV-19-YO-Y-m Medal Bronze IV-21-O-YY-k Citrine VI-31-Y-G Pale Yellow Green	1.650 1.646 1.640	1.644	1.590 1.589	0.056	3-7 24 (plH)	ND	1.32	1.41	10.05	9.21	1M	0.33 0.25 0.23	3.080 3.063
25	W-58-RA-21	B	1	Var. colour Ap. inclusions (III-1)	Chl 10% (tr) Ap zoned Ep, needles	Partly chloritized	Var. colour and alteration	IV-19-OY-Y-m Medal Bronze XXXI-27^{11}-G-Y-i Light Yellowish Olive	1.652 1.648 1.644	1.646	1.600	0.048	0-12,5 1-8	0.10	1.50	1.59	10.06	9.23	1M	0.29 0.26 0.25	3.136 3.116
26	LA-2-59R	B	0.6	Brown-red to almost opaque	(tr) Q	50% (001) split	Hmg	XV-13^{1}-OY-O-i Tawny XV-11^{1}-ORANGE-k Hazel	1.666 1.660 1.656	1.658	1.596	0.054	6 9	ND	1.46	1.51	10.04	9.25	1M	0.30 0.28 0.25	3.117 3.100 3.098
27	SH-52-59	B	0.3	Reddish brown	Chl 2% Q 1%	Slightly bleached	Var. colour	II-9-OR-O-k Burnt Sienna III-13-OY-O-f Capucine Buff IV-21-O-YY-f Baryte Yellow	1.648 1.644	1.646	1.596 1.590	0.054 0.054	6-8.5 8.5-15 29 plH	0.02	1.36	1.45	10.03	9.21	1M	0.33 0.27 0.24	3.098 3.080
28	1955-165 -RA	B	1	Mainly brown, numerous Zr incl. sur. plH (I-3a)	(tr) Q, Mu, Chl, Ap, Zr (plH)	Corroded surface in few flakes	Slightly var. colour	III-15-Y-O-k Sudan Brown 90% IV-23-YELLOW-k Warbler Green	1.654 1.648	(tr) 1.646	1.600	0.048	4-12 0	ND	1.54	1.59	10.03	9.20	1M	0.28 0.26 0.24	3.1348 3.116
29	SH-58-59	B	1	Clean, slight var. colour	(tr) Zr, Q, Ap, Fe_2O_3	Slightly chlor. edges	Var. colour	IV-21-O-YY-m Dark Citrine IV-19-YO-Y-k Orange Citrine XVII-29-GG-Y-d Light Lumiere Green	1.660 1.656 1.650	1.656	1.600	0.060 0.056 0.050	1-6 0-5 3-11	ND	1.88	1.82	10.06	9.25	1M	0.31 0.26 0.24	3.153 3.120
30	SH-90-59	B	1	Reddish brown, reas. clean	H, Chl <1% (tr) Q	Slightly bleached	Brown, some bleached	XIV-11^{1}-ORANGE-m Chestnut Brown XIV-11^{1}-ORANGE-k Hazel XV-17^{1}-O-Y-d Warm Buff	1.664 1.660 1.650	1.658	1.601	0.063 0.059 0.049	0.5 1	ND	1.80	1.80	10.04	9.22	1M	0.27 0.23 0.22	3.148 (var)
31	56-RC-41	B	>10	Green, loc. alt. to orange, few blisters	Clean	Minor blisters, alt. to orange	Minor alt. to orange (31a)	XVII-25^{1}-YG-Y-i Courage Green XXXII-33^{11}-GY-G-d Light Fluorite Green	1.660 1.650	1.650	1.596	0.054	0-6	ND	2.07	2.02	10.06	9.24	1Md	0.24 0.22 0.21	3.116 3.200
31a	56-RC-41	B	10	Orange with polygon cracks Hi R.I., Pl, (III-5)	(tr) Chl	Polygonal cracks γ, β pleochroic	Fractured (segr. Fe_2O_3?)	II-11-ORANGE Orange Chrome XVII-25^{1}-YG-Y-i Courage Green	1.740 1.720	1.740 1.720	1.630 1.620	0.110 0.100	24	0.01	1.45	1.59	10.07	9.21	1Md		
32	LA-1-59R	B	0.5	Var. colour, reddish, green opaque	(tr) Q, Ap, Ru Fe_2O_3 red stain opaque	Slight chloritiz. (001) split	Var. colour	II-9-OR-O-i Mars Orange IV-19-YO-Y-m Medal Bronze IV-21-O-YY-m Dark Citrine	1.674 1.672 1.660	1.672	1.602 1.594	0.070 0.066	3.5-10 20	0.01	2.01	2.04	10.04	9.22	1M	0.26 0.23 0.21	3.21 3.176
33	SH-95-59	B	1	Opaque Fe segregation greenish and brown (III-3, 4)	Chl 3% (tr) Q, Zr, Ap	Chl edges	Var. colour and alteration	III-13-OY-O-k Amber Brown XV-17^{1}-O-Y-k Dresden Brown XVII-27^{1}-G-Ym Elm Green (chl)	1.700 1.666 1.620	1.666	1.620 1.610	0.080 0.046 0.010 chl	8 10 15 plH	0.03	2.48	2.31	10.05	9.24	1M	0.25 0.21 0.13	3.25 3.155 3.100 chl
34	RG-59-1	Ph	1	Buff to red-brown, Ilm. inclusions	Reddish crusts, He Ilm. inclu.	Minor chlorit.	Var. colour and alteration	XVI-19-YO-Y-f Cream colour to II-7-R-O-i English Red Crusts English Red	1.610 1.620 1.630	1.610 1.610	1.564 1.570	0.046 0.050	2 9	ND	0.58	0.79	10.03	9.22	1M		2.946 3.065
35	PH-277-57	Ph	0.1 >1	Deep orange-yellow, zoning, dark rims	Dark Fe-rich rims, Ap	Dark haloes surr. Ap incl.	Altered haloes surr. Ap	XV-15^{1}-Y-O-f Pale Ochraceous Buff XV-15^{1}-Y-O Ochraceous Orange XV-17^{1}-O-Y-i Buckthorn Brown (rim)	1.602 1.610 1.646	1.600 1.642	1.566 1.596	0.046 0.050	2 20 plH	ND	0.55	0.57	10.05	9.22	1M 2M		2.948 2.985
36 Ph	DA-260	Ph	>1	Fine-gr. aggreg., opaque inclu.	Intergrown with Q, F, opaque grains	Contains some Ch and B	Var. colour and alteration	XXX-19^{1}-YO-Y-f Cartridge Buff II-9-OR-O-i Mars Orange	1.610 1.630	1.610 1.626	1.564 1.568	0.046 0.062	4 24	0.08	0.68	0.82	10.02	9.20	1M	0.370 0.325 0.225	2.944 (var)
36 B	DA-260	B	0.2	Small, dark brown flakes	Ap, Ep inclu.	Contains some Ph	Var. colour, inclusions	III-13-OY-O-k Sudan Brown II-7-R-O-i English Red	1.630 1.644	1.626 1.642	1.578 1.582	0.052 0.062	2-16 22 plH	ND	1.02	1.13	10.08	9.24		0.38 0.29 0.14	3.020 (var)
37	SDG-59-1177	Ph	0.3	Reddish, serpentine veinlets	Altered Pl, Py, Opq. gr. serp. Chl.	Partly chlor. and serp. (001) split	90% clean 10% with var. inclus.	I-5-OO-R-i Brasil Red II-9-OR-O-i Mars Orange	1.638 1.634	1.636 1.632	1.576 1.574	0.052 0.060	24 4-10	0.07	0.76	0.90	10.04	9.23	1M 2M		2.980
38 c	60-RC-1 Compact	B	>1	(110) laths, some pleochr. (γ, β)	Clean	Minor Blisters	Var. 2V	(γ) III-13-OY-O-m Argus Brown (β) IV-21-O-YY-m Dark Citrine	1.644	1.640	1.594	0.050	0-24	ND	0.72	0.80	9.96	9.18	1Md		3.090 3.044
38 B1	60-RC-1 Blistered	B	>1	Blistered pleochr. (γ, β)	Clean	Blistered slightly chlor.	Var. 2V	(γ) IV-19-YO-Y-i Aniline Yellow (β) IV-23-YELLOW-Pyrite Yellow	1.630	1.626	1.590	0.040	16-45	0.03	0.69	0.77	9.96	9.18	1Md		3.044 2.933
39	W-58-RA-22A	B	1	Var. colour, mainly green	2% green H, Ap inclu.	Var. colour (001) split	Var. colour	III-15-Y-O-k Sudan Brown IV-21-O-YY-k Citrine XXXI-29^{11}-GG-Y-K Cress Green	1.638 1.638 1.638	1.636 1.636 1.636	1.586 1.584 1.586	0.052 0.054 0.052	0-5 0-6 0-4	ND	1.09	1.23	10.10	9.24	1M		3.044 3.024
40	W-58-RA-22	B	1	Var. colour, mainly green	(tr) Q, H, Ap, 3% Chl.	Var. colour (001) split	Var. colour	III-15-Y-O-m Brussels Brown IV-21-O-YY-k Citrine XVIII-25^{1}-YG-Y-m Hellebore Green	1.644 1.640 1.636	1.642 1.638 1.634	1.594 1.596 1.598	0.050 0.044 0.038	0 0 0-4	ND 0.04	1.22 1.10	1.30 1.19	10.06 10.06	9.21 9.22	1M 1M		3.078 3.046
41 B	W-58-RA-20	B	>1	Red-brown, numerous Zr inclu.	7% Chl. Zr, plH orange crusts	Slightly chlor.	Some flakes chlor.	II-11-ORANGE-k Sanford's Brown II-11-ORANGE-m Auburn	1.648 1.636	1.648 1.634	1.604 1.602	0.044 0.034	0-2 0-8	0.08	1.44	1.56	10.01	9.21	1M		3.118 3.107
41 M	W-58-RA-20	M	>1	Coarse flakes, some stained buff	(tr) Q, Ru	Buff stain, 30% (001) split	Hmg Var. colour	Colourless, some stained XV-17-O-Y-d Warm Buff	1.598	1.594	1.558	0.040	42	ND	0.22	0.22	9.96	9.11	2M		2.873
42 B	MCB-60	B	0.2 0.5 0.03	Var. colour, mainly green, secondary B	Q, F, Mu Chl, Ap, B II	Chlor, (20%) B II, fine-gr. recryst. aggreg.	Htg	III-13-OY-O-i Xanthine Orange XLI-25^{11}-YG-b Light Grape Green III-17-O-Y-m Raw Umber	1.638 1.644 1.662	1.636 1.642 1.660	1.600 1.590 1.600	0.038 0.054 0.060	0-2 2-4 0-16	0.33	0.79 1.13	1.17 1.50	9.96 10.02	9.22			3.198 3.106
42 M	MCB-60	M	0.2 0.5	Colourless, Ca 30% stained	Q, B, Zr, 10% F, Fe_2O_3	Brownish stain	Htg	Colourless, Ca 30% stained XL-21^{111}-O-YY-b Deep Olive Buff	1.598 1.608	1.596 1.604	1.562 1.564	0.036 0.044	40	ND	0.23	0.31	9.94	9.10	2M		2.870 2.860
43 B1	MCA-4-60	BI	0.2 0.4	Red-brown to buff, incl. BII	Fe oxide crusts Q, Ru, Sph	30% (001) split recryst. BII	Htg	XV-17^{1}-O-Y-d Warm Buff XV-15^{1}-Y-O-i Ochraceous Orange	1.654	1.652	1.592	0.062	0-1 12- plH	ND	1.64	1.64	10.05	9.23			3.120 3.106
43 BII	MCA-4-60	BII	0.01 0.03	Euh flakes in BI	Intergr. with 43 BI, F, Seric.	Fresh	Hmg	IV-19-Y-O-Y-k Orange Citrine	1.666	1.664	1.600	0.066	0-1	Not sufficient for XRD							
43 MI	MCA-4-60	MI	0.4 0.2	Coarse flakes	Sericite, Q, F	Sericitic edges	Htg	Mainly colourless	1.596	1.594	1.560	0.036	16-34								2.872
43 MII	MCA-4-60	MII	0.015	Fine-gr. Mu in graphic intergr. with Q	Micrographic intergr. with Q		Htg	Colourless	1.604	1.600	1.562	0.042	24-42								

LIST OF ABBREVIATIONS

Amp. ..... current in fractions of an ampere at a constant transverse slope 9°, longitudinal slope 20°
ND ..... not detected
split ..... splitting
tr. ..... trace
alt. ..... alteration, altered
var. ..... variable
Hmg. ..... homogeneous
Htg. ..... heterogeneous

For other abbreviations, see Chapter 1

Published, 1966
Printed by Surveys and Mapping Branch

TABLE II. DESCRIPTION OF CONCENTRATES AND PHYSICAL PROPERTIES OF MICAS

To accompany G.S.C. Bulletin 149, by J.H.Y. Rimsaite

Table II

This document was produced by scanning the original publication.
Ce document est le produit d'une numérisation par balayage de la publication originale.