[illegible] original and two copies of each page to Bob Boyer or [illegible] information below [illegible] description)	32-8-1570	DISPOSAL AFTER (DATE)
M. Churkin [illegible] Churkin, Jr.	x2342	Alaskan Geology, Technical Data 345 Middlefield Road, MS 48, Menlo Park, [illegible]

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-1	79ATx - 102 103, 121, 132 a-c, 182, 191, 192, 201, 202, 211, 221 222, 2[illegible], 232, 241, 252c
	A82-2	79ATx - 252 [illegible], 261, 273, 281, 302A-B, 311, 332, 333 341, 342, 351, 352, 353, 381B, 383, 393, 40[illegible] 412, 432, 441, 441B
3632 P294	A82-3	79ATx - 442, 444, 454, 461, 462, 463 a&c, 472 b-c 501, 503, 521, 522, 542, 552a-b, 592, 601a-b 3 Bags of Thin Section blocks 79ATx 102-601 (See numbers given previous
	A82-4	79ATx - Fossils - 101, 132D
	A82-5	79ATx - Fossils 133, 601
	A82-6	79ACn - 182, 191, 192, 193, 194, 211, 231, 241, 242, 542, 754, 761a-b 771a-b, 782, 791, 811a-b, 851a-b, 852a-b 1 Bag Thin Section Blocks 79ACn 761-852
	A82-7	79ACn - 871, 872a-b, 883a-b, 903, 921, 931, 951, 961 79AVy - 81, 91, 101, 151, 151a, 182, 212b

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EXTENSION: x2342

BRANCH: Alaskan Geology, Technical Data Unit
345 Middlefield Road, MS 48, Menlo Park, C

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-8	78AMd-97a,b,c,h,i,j;98f1,f2,f3;98G;101A&F,102 103b-d
	A82-9	78AHc-001A,002A,031A,031B,033A,034B-C,035B-I 040B,042B,043C,044A,046A,047B,048A-D,051
		78ANK-092E-F,094A,107A
		78AVy-250,382,12,21
3632	A82-10	78ACn-31,41,61,63,102,103,122,152,152A-C,161, 161A-B,162,172,191,222,281,282
P294	A82-11	78ACn-303,311,323,323A-B,331,332,341,361,382,462, 484,532,541,551,581,591,621,714,723,734,751,763
	A82-12	78ACn-734(fossils),764,765,831,841,871,882A-B, 891,894,922,931,932,934
	A82-13	77AEk-11,25B,25D,25E,25G
		77AWk-167F
		77AMd-63F,88K
		77AHe-10(fossils),12,16,18,22,25,32,32A,46,55
	A82-14	77ACn-332,401,411,412,433,441,461,503,511,512 513,552,561,572,601,611(2),612,613,641, 642
	A82-15	77ACk-682,682A,724,731,741,771,772,881,921,961, 991,1001,1002,1022,1061,1074(2),1113

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OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-16	77ACn - 1115, 1181, 1202, 1221, 1222, 1291, 1312, 1371B, 1392, 1401, 1422, 1441(2), 1442, 1452, 1811
	A82-17	75ACn - 50, 66, 66A, 44, 122, 131, 141, 244, 249, 272, 301, 331, 413, 561, 562, 641, 642, 701, 753, 763, 771, 782, 791, 811, 821, 832, 861, 901, 961, 971, 981, 982
3632	A82-18	75ACn - 1071, 1072, 1091, 1672 74ACn - 101, 221, 231, 291, 292, 331, 351A-C, 382, 481, 571, 592, 611, 642, 652, 691, 421, 743, 801, 811, 841, 881, 891A-C
2294	A82-19	74ACn - 911, 961, 962, 1031, 1102, 1121, 1122, 1211, 1224, 1231, 1251, 1262A-B, 1291, 1351, 1361, 1371 A-B, 1382, 1391, 1423, 1511, 1521, 1593, 1701, 1713, 1724
	A82-20	74ACn - 481, 551, 561, 571, 741A, 841A-C, 1012, 1041, 1193, 1361, 1431, 1561, 1572, 1573, 1591, 1592, 1612, 1681 (2 bags), 1711, 1714, 1741, 1752
	A82-21	72ACn - North Slope Core Samples SB1c - 37, 39, 41-42, 45, 47, 243 SB3c - 66B, 71, 71(m), 73, 75 A1c - 56, 64 S1c - 243, 246, 247, 248 T1c - 56, 73, 74, 75, 76, 77
	A82-22	72ACn - North Slope Core Samples T1c - 78, 79, 80, 81, 82, 95, 100 73ACn - 2A, 3B, 4B, 6B, 7A, 9A, 41, 44, 66, 81, 92, 101, 111, 112, 112B, 121(2), 122, 132, 133, 141A

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EXTENSION: x2342

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345 Middlefield Road, MS 48, Menlo Park, C.

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-23	73ACn - 141c, 151(3) 152, 171, 182, 213 231, 232, 241 242(4), 251, 252, 275, 301, 311, 351, 372, 382a-b 391 (See Box # 35)
	A82-24	73ACn - 413, 481, 492, 522, 551, 582, 592, 612, 631(2), 632, 661a-b, 662, 671, 701, 712, 721, 731a-b, 741b, 761, 762, 773, 801, 802, 891P, 782, 861, 872, 882, 891(1 of 2)
3632	A82-25	73ACn - 891(2 of 2), 901, 911, 912, 951, 962, 1002(3), 1011, 1012, 103 1041, 1042, 1061, 1061a-b, 1071, 1081, 1082, 1083, 1091a-b, 10 1101A-C, 1112, 1121, 1131
P294	A82-26	73ACn - 1161(5), 1181B, 1221a(2), 1221b(2), 1221c(2).
	A82-27	73ACn - 1241, 1251, 1261(2), 1262, 1281, 1291, 1292, 1301, 1302, 1322, 1341, 1361, 1372, 1381, 1383, 1401, 1402, 1411, 1412 1421, 1431, 1451, 1452, 1463, 1502, 1521a-b,
	A82-28	73ACn - 1521b, 1531a-b, 1551, 1601, 1604, 1631, 1632, 1651, 1661, 1671, 1672, 1722, 1731, 1732, 1754, 1761, 1831 1841, 1852, 1856, 1861, 1861a-b, 1882, 1891, 1901
	A82-29	73ACn - 1932, 1941, 1951, 1961, 1991, 2011(2), 2012, 2022(2), 2031(2)

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OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-30	72ACn-11, 31a-b 32a-c, 51, 54, 61, 71a-b, 72, 111a-c, 133a-b, 141, 211a, 211b-d, 272, 281, 292a-b, 301, 321, 332, 351
	A82-31	72ACn-361a&b, 381, 382, 391a&b, 391c&d, 411a-d, 421 481, 492, 501b&c, 502, 511a-c, 541a, 551, 561 572a-b, 591
3632	A82-32	72ACn-601a&b, 602a-c, 611, 612, 621, 622, 661, 681a-. 771, 801, 821a-c, 971 (See Box #36)
P294	A82-33	72ACn-1001, 1012, 1021, 1071, 1081, 1092, 1151, 1171, 1192 1212, 1221, 1221d, 1223, 1231, 1302, 1302b&e-f,
	A82-34	72ACn-1302H, 1382, 1391R, 1402R, 1442R, 1421R 1422R, 1431a, 1432R, 1441R, 1442R, 1821, 1842
	A82-35	73ACn-292, 321, 341, 361, 382b, 402, 411, 412, 431, 473
	A82-36	72ACn-911, 951, 971, 981a 71ACn-12, 21, 21A, 31, 141b, 241, 321, 331, 341, 351, 361, 371, 381, 391(5), 411, 511, 521
	A82-37	71ACn-512, 531, 532, 552, 553, 572, 591, 651, 652, 662 663, 671, 681, 701, 702, 711, 711F(2), 731

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OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-38	71ACn-742, 751, 752, 761, 781, 792, 813, 822, 831, 833, 841, 861, 883, 911A-C, 922, 971, 971A, 971 b&c, 1021, 1022, 1032, 1082, 1083, 1091, 1092, 1093
	A82-39	71ACn-1101, 1111, 1121a-b, 1191, 1192, 1201, 1211 b, 1231, 1231 b, 1251, 1252, 1261, 1271, 1272, 1281, 1281 b-d, 1311
3632 P294	A82-40	71ACn-1321, 1332, 1341, 1342, 1352, 1361, 1362, 1371, 1372, 1381, 1382, 1383, 1401, 1401A, 1411, 1422, 1451, 1452, 1452 a-b, 1461, 1461 b, 1482 b, 1482 a&c, 1482 E&F, 1491, 1512, 1531, 1532
	A82-41	68AWc-200, 201, 202, 203, 204, 205, 206, 207, 209, 211, 212, 214, 215, 216. 71ACn-1533, 1547, 1551, 1562, 1601, 71AWr-221
	A82-42	68ACn-671, 681, 683, 685, 686, 761, 781, 801, 841, 851, 861, 862, 871, 891, 901, 902, 903, 921, 922, 941, 952, 971, 981
	A82-43	68ACn-992, 1001 (6), 1012 (2), 1021, 1022, 1041, 1042,
	A82-44	68ACn-1061, 1064, 1072, 1073, 1074, 1076, 1082, 1083, 1084, 109, 1092, 1101, 1111, 1113, 1121, 1122, 1123, 1131, 1132, 1133, 1134, 1141, 1142, 1152

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OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES,
	A82-45	68ACn-1153, 1154, 1161, 1162, 1163, 1164, 1182, 1191, 1192, 1201, 1202, 1203, 1204, 1247, 1281, 1301, 1322, 1332, 1342, 1352, 1363, 1365,
	A82-46	68ACn-1371, 1381, 1421, 1431, 1432, 1441A, 1441C & D, 1451, 1461, 1462, 1481, 1482, 1483, 1494, 1494B, 1501, 1502, 1511, 1531, 1532A-D, 1552A-D, 1553B, 1571, 1571A-
3632	A82-47	68ACn-1591, 1602, 1621, 1631, 1632, 1641, 1652, 1662, 1681, 1691, 1692, 1701, 1702, 1711, 1713, 1721, 1731, 1731A-C, 1741, 1751
P294	A82-48	68ACn-1784, 1791, 1793, 1811, 1813, 1821, 1831, 1842, 1851, 1861, 1871 68AWr-121A, 122 69ACn-102, 144, 145, 273, 569
	A82-49	77ACn 1451 (conodonts) 74ACn 721 (Pillow basalt (?)) 74ACn 1511 (F)
	A82-50	73ACn 1181D (Whole pillow) 68ACn-275, 453, 541, 682, 682
	A82-51	72AVy 482

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x2342

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345 Middlefield Road, MS 48, Menlo Park, C

3632

2294

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-52	66ACn- 801, 803, 811, 813, 824, 824 a-c, 831, 841, 842, 851a, 853, 857, 872, 871, 952, 1013, 1031, 1032, 1053, 1061, 1073, 1101a & d-e, 1201, 1271, 1331, 1332
	A82-53	66ACn - 1361, 1422, 1471, 1491, 1517, 1522, 1531A-B, 1601, 1602, 1621, 1622, 1631, 1632, 1641, 1661 (2)
	A82-54	66ACn - 1661, 1672, 1682, 1693, 1691, 1692, 1713, 1715, 1721, 1731, 1732, 1751, 1761, 1763, 1772, 1773, 1781, 1782, 1784
		66AEn 17
	A82 55	66 ACn 232A, 234, 241, 251, 252, 253, 261, 262, 262 b, 264; 271a, b; 302a, b, 311; 311a-j; 333, 341; 412 b, 413, 421, 431, 493, 511, 512, 521, 551, 581, 611; 601, 612, 622, 631, 632, 603.
	A82-56	66 ACn 631, 632, 642, 642 A-C; 671, 671(I), 671 sm. pieces; 671 (II); 701, 711, 721, 722a, 723; 731, 741, 743, 743c, 744,
	A82-57	66 ACn 752, 792; 66ACn 14, 16, 21, 22, 24, 31, 32, 34, 35 Cr, 66 AE 178 = 66ACn 1181; 66 AE 46, 35a-i, 299, 66 AE 181 = 66 ACn 1191; 66 ACn 1762 (R)
	A82-58	64 ACn 11, 41 a-c, 61a, b, 64, 91, 101, 102, C71 (?), 111, 112, 121, 131, 133, 151, 152, 171, 172, 173, 174, 175, 176, 191, 192

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OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-59	64 ACn 251 A & B, 281, 301, 302, 311, 312, 313, 324 a & b, 332, 361, 371, 322, 391, 401, 412, 421, 431, 433, 435, 443, 446, 462, 473, 481, 491, 492, 493, 521, 522 B, 531.
	A82-60	64 ACn 522a, 532, 542, 543, 551, 561, 563, 942, 961 c, e, f, g, h, 981, 982, 983, 991, 1001, 1011, 1017, 1019 or 1014?, 1021, 1031, 1032, 1051, 1061, 1081, 1083, 1091.
3632	A82-61	64 ACn 1101, 1111, 1113, 1121, (1121 & 1131 in one bag), 1132, 1151, 1201, 1202, 1203, 1211, 1231, 1291 A, B, C, 1301, 1321, 1362, 1391, 1392, 1402.
P294	A82-62	64 ACn 1441, 1451, 1453, 1463, 1491, 1503, 1512, 1513, 1515, 1523, 1533, 1534, 1582, 1681, 1682, 1692, 1711, 1742, 1771, 1772, 1773, 1821, 1851, 1892, 1921, 1932, 1962, Idaho Inlet "black rock" (hornblende Marble Island "barnacle covered whitish rock"
	A82-63	65 WCn 72 65 ACn 141 A, 172 + insol. residue, 201, 232, 232 A, 241 C, 251, 292, 302 + insol. residue, 303, 304, 321, 332, 371, 401, 432 B, 471, 472,
	A82-64	65 ACn 482, 484, 512, 513 A, 514, 521, 551, 693, 693 A, 711, 731, 781 A, B, 782 A, B, 791, 792, 803, 812 A, B, C, 822
	A82-65	65 ACn 841 A, B, 851, 871, 871 A, 903, 903 A, 911, 911 A, 912, 922, 953, 971 A, 1001, 1021, 1021 A, 1041, 1051, 1071, 1081, 1091, 1092, 1112, 1131,

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[illegible]: Alaskan Geology, Technical Data [illegible]
345 Middlefield Road, MS 48, Menlo Park, C[illegible]

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A82-66	65 ACn 1141, A, B, 1151, A, 1171 A. B, 1191 1221, 123[illegible] 1221, 125[illegible], 1255, [illegible], 1312, 1332, 1351 A, [illegible], 13[illegible] 144[illegible], 1452, 1461, 1462, 1481, 1492, 1403, 150[illegible] 1[illegible], 1532, A, 1552 A, B, 1561, A, 1571.
3632 P294	A82-67	65 ACn 581, 1461, 1601, 1761, 1831, 1891, 1901 A, B, C, 1912, A, 1921, 1951, 1952, 1961A, 1961, 1961B, 1972, 1982, 1991, 2004, 2011, 2021, 2041, 2042, 2071, 2072, 2081, 65 AE 223, 35(F).
	A82-68	67 NCn 241, 245, 68 CCn 342, 351, 361, 371, 381, 382, 383, 392, 394, 402, 421, 422,
	A82-69	68 CCn 423, 424. 68 ACn 1842. 69 NCN 51, 61A, 61B, 61C, 91, 103. From 1969 drawer: Tacoma Bluff " # 94, 95, 97 bits & pieces.
	A82-70	72 CCn 21, 22, 31, 32, 42, 61, 62, 73, 82, 91, 91a, 101 131, 132 A & C, 132b,
	A82-71	72 CCn 133, 134A, 142, 152, 182, 183, 201 A-D, 201A, 231 A & B, 251, 261, 271A, 271B, C, D, E, 281, 291, 302
	A82-72	72 NCn 302, 311, 321, 321A, 321B 73 ACn 382b 72 FC 11, 12, 21, 31, 51A, 51B, 72

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hael Churkin, Jr.	x2342	345 Middlefield Road, MS 48, Menlo Park, C.

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
	A 82-73	South Barrow #1 3346-49'
		South Barrow [illegible]
		" " [illegible]
		PBS-1, 11 888, 119[illegible]
		North Slope core samples: glass slides & photos of mirro image from acetate reel Prudhoe Bay State no. 1, 11 882 ft. & Sag River State no. 1, 12 938 ft.
		Sag River State no. 1, 12937 - core pieces, 2 bags.
3632		Lars 68A 1602 LIVEN.
		Bottom rim of Pt. Refugio pillow - W/Nairn - on small island pt. - north of Dev. LS Locality by ~300 yds.
P296		Devonian Tentaculites - Picnic Creek
		Devonian Coral, Picnic Creek, Tryplasma Favosites
		Green-Gray chert from Siksikpuk Formation
		7-102-8 (Grizzly (Elwell)) Chitinozoa? Montgomery (send to Sven Lonfeld, Lund Sweden)
		77 ANK 13H Altered mineralized rock from Black Lisburne Formation, Drenchwater Creek.
		76 ACn 61 2-H.S. B-1
		76 ACn 291 "wormy bed" A-2 H.S. (Photogr. close up. in Menlo)
	A 82-74	M 1297 Zircon Age Date - Box 1 of 5
	A 82-75	" " - Box 2 of 5
	A 82-76	" " - Box 3 of 5
	A 82-77	" " - Box 5 of 5
		Box 4 of 5 was not found in M.C.'s office in Bldg. 2 in July - Aug. 1982.
	A 82-78	Monogr. Supernus graptolite mudstone turbidites Mirniy (sp.?) Creek USSR T.S.
		Fossils Kikk (sp.?) & Amsden Karheen Loc.
		Leptaena cf. rhomboidalis Wenlock (sp.?), Sr. Jan p./skalon
		Tiverina - followed by writing in Russian

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hael Churkin, Jr.	x2342	Alaskan Geology, Technical Data Uni 345 Middlefield Road, MS 48, Menlo Park, C

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
P294 3632	A 82-78 [illegible]	Section IV, 125' below Ogilvie Base, [illegible] acuaria (op.?) [illegible] Saaremaa [illegible] Jaagarahn Stage, [illegible] [illegible] dif-mens Edward + [illegible] Tamnikääre, western [illegible] Aasvere Stage, [illegible] Liandov, Dvaso (op.?)