CAMECO RESOURCES
CROW BUTTE OPERATION

86 Crow Butte Road
P.O. Box 169
Crawford, Nebraska 69339-0169

(308) 665-2215
(308) 665-2341 – FAX

April 12, 2021

Attn: Document Control Desk, Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Quarterly Excursion Monitoring Report
Source Materials License No. SUA-1534, Docket No. 40-8943

Dear Sir or Madam:

Enclosed please find one copy of the Excursion Monitoring Report for the Crow Butte Uranium Project. The report is provided in accordance with License Condition 11.1(A) of Source Materials License SUA-1534. This report covers the first quarter of 2021.

If you have any questions concerning the report, please feel free to call me at (308) 665-2215 ext. 117.

Sincerely,
CAMECO RESOURCES
CROW BUTTE OPERATION

Walter D. Nelson
SHEQ Coordinator

cc: Deputy Director, Division of Decommissioning
Uranium Recovery and Waste Programs
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Mail Stop T5A10
11545 Rockville Pike
Two White Flint North
Rockville, MD 20852-2738

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ec: CR – Electronic File

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CROW BUTTE URANIUM PROJECT

EXCURSION MONITORING REPORT

for

FIRST QUARTER, 2021

USNRC Source Materials License SUA 1534

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Excursion Monitoring and Corrective Actions

There were no excursions during the first quarter of 2021.

Appendix A

Summary of

Weekly Excursion Indicator Parameter Values

First Quarter, 2021

Submitted by:
Crow Butte Resources, Inc.
P.O. Box 169
Crawford, NE 69339

License No. SUA-153

NRC
Excursion Monitoring Report
Quarter 1 of 2021

Submitted to:
Document Control Desk, Director
Office of Nuclear Material Safety & Safeguards
U.S.Nuclear Regulatory Commission
Washington, DC 20555-0001

Well ID	Alkalinity			Conductivity			Chloride		
	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean
BOW96-001	220	223	222	512	522	519	7.7	8.2	7.9
CM02-005	327	339	335	2001	2048	2033	196	205	200.8
CM02-006	298	310	303	1519	1543	1527	132	136	133.7
CM02-007	293	305	297	1600	1618	1609	139	145	142.8
CM03-005	294	299	296	1945	1955	1951	184	191	186.6
CM03-006	298	302	300	1956	1966	1960	186	191	187.9
CM04-001	303	310	307	1842	1845	1843	175	181	179.2
CM04-002	305	314	309	1870	1876	1872	178	184	182
CM04-003	302	310	305	1864	1870	1868	176	181	178.2
CM04-004	301	308	304	1866	1872	1869	175	182	178.8
CM05-001	300	310	304	1777	1789	1784	163	171	168.3
CM05-002	300	306	304	1858	1866	1863	177	184	180.3
CM05-003	306	311	308	1860	1864	1862	178	183	180.8
CM05-004	302	311	307	1862	1865	1863	179	184	181.3
CM05-005	301	309	304	1863	1865	1864	176	182	179.2
CM05-006	303	308	305	1865	1870	1868	177	182	179.5
CM05-007	303	307	304	1864	1867	1866	177	182	179.7
CM05-008	303	308	306	1880	1886	1883	177	181	179.5
CM05-009	299	306	301	1874	1877	1875	174	179	177.3
CM05-010	293	302	297	1900	1906	1904	175	179	177.5
CM05-011	308	311	309	1920	1927	1925	177	180	178.8
CM05-012	296	301	298	1902	1912	1907	183	189	185
CM05-013	290	295	292	1890	1897	1895	177	185	182.2
CM05-018	299	305	302	1926	1937	1931	181	188	184.3
CM05-019	307	311	309	1794	1800	1797	159	167	163.3
CM05-020	301	306	304	1716	1736	1727	150	158	155.3
CM05-021	298	303	300	1930	1935	1932	183	187	184.7

CM05-022	296	304	299	1929	1938	1933	180	185	182.6
CM05-023	293	299	295	1915	1924	1921	179	184	180.9
CM05-024	297	301	299	1928	1947	1940	181	185	182.7
CM05-025	292	297	294	1948	1953	1951	173	178	175.3
CM05-026	297	304	300	1950	1960	1954	180	185	182.7
CM05-027	297	306	301	1952	1959	1956	183	187	184.9
CM06-001	286	291	288	1860	1864	1862	172	182	177.5
CM06-002	294	303	298	1924	1931	1927	178	189	182
CM06-003	295	299	296	1928	1935	1931	177	184	181.2
CM06-004	292	300	295	1932	1937	1934	177	184	181
CM06-005	290	295	292	1953	1956	1954	178	183	180.2
CM06-006	293	301	297	1939	1947	1943	176	183	179.8
CM06-007	280	287	283	1965	1977	1972	178	185	182.5
CM06-008	291	300	297	1938	1946	1944	176	182	178.8
CM06-009	278	285	281	1919	1935	1927	169	177	174
CM06-010	290	301	294	1941	1948	1946	175	184	179.6
CM06-012	298	304	300	1928	1935	1932	181	188	185.4
CM06-013	297	302	299	1932	1939	1937	182	189	185.1
CM06-014	293	297	295	1921	1926	1924	177	184	181.3
CM06-015	293	299	296	1931	1938	1935	178	183	180.4
CM06-016A	293	302	297	1926	1930	1928	179	185	181.4
CM06-017	301	309	304	1918	1925	1922	178	184	181.1
CM06-018	302	307	304	1915	1922	1918	179	185	181.6
CM06-019	305	316	311	1903	1912	1908	180	187	183
CM06-025	304	308	305	1895	1908	1901	179	184	180.8
CM06-026	302	313	306	1887	1902	1895	178	183	181.2
CM06-028	316	322	319	1825	1839	1833	172	178	175.5
CM06-029	302	311	306	1829	1885	1860	163	173	168.5
CM06-030	306	315	311	1849	1859	1855	175	180	177
CM06-031	315	321	318	1853	1870	1865	174	179	176.7
CM06-032	315	323	318	1877	1884	1881	176	180	178.2
CM07-010	294	299	296	1894	1903	1899	184	190	186.8

CM07-011	289	295	292	1912	1923	1918	181	187	184.5
CM07-012	291	297	293	1919	1926	1923	180	187	184.8
CM07-013	290	300	294	1937	1943	1940	183	186	184.8
CM07-014	291	303	296	1952	1960	1955	183	187	185.3
CM07-015	298	308	302	1952	1960	1955	184	189	187.2
CM07-016	304	311	307	1963	1966	1964	183	189	186.2
CM08-001	282	291	287	1957	1962	1960	175	183	178.3
CM08-002	280	284	281	1933	1938	1935	175	183	178.6
CM08-003	288	299	293	1936	1946	1942	178	185	180.7
CM08-004	292	299	294	1919	1925	1923	177	187	180.6
CM08-005	286	293	288	1911	1917	1914	178	185	180.7
CM08-006	292	302	296	1917	1923	1920	177	184	180.1
CM08-007	308	317	311	1920	1933	1926	177	185	181.4
CM08-008	340	347	343	2041	2049	2046	193	199	195.3
CM08-009	313	322	317	1873	1877	1875	172	180	175
CM08-010	309	315	312	1845	1872	1860	176	183	179.9
CM08-011	310	317	314	1851	1867	1862	169	178	174.7
CM08-012	323	331	326	1891	1909	1903	175	182	179
CM08-019	313	317	316	1832	1841	1837	169	179	174.3
CM08-020	313	317	315	1830	1835	1832	169	175	172.3
CM08-021	316	322	318	1837	1840	1839	168	176	172.3
CM08-022	320	324	322	1840	1843	1841	170	176	172.7
CM08-026	314	319	317	1833	1840	1837	169	174	172
CM08-027	305	317	314	1837	1888	1850	172	193	177
CM08-028	317	325	321	1830	1842	1838	171	180	173
CM09-008	294	299	297	1799	1815	1804	170	184	177.1
CM09-009	299	304	301	1794	1801	1798	172	182	177
CM09-010	299	304	301	1784	1792	1788	175	183	178.3
CM09-011	299	302	300	1806	1813	1810	177	184	180.7
CM09-012	299	306	302	1806	1816	1813	178	184	181.2
CM09-013	294	302	297	1815	1821	1818	176	181	179
CM09-014	299	305	302	1832	1837	1835	179	186	183.7
CM09-015	300	304	302	1830	1836	1833	177	183	180.5

CM09-016	301	304	302	1836	1842	1839	177	184	181.2
CM09-017	300	305	302	1839	1845	1842	178	185	182.7
CM09-018	295	304	299	1835	1841	1839	178	183	180.7
CM09-019	299	305	302	1848	1855	1852	181	185	184
CM09-020	293	298	295	1868	1873	1870	182	187	184.5
CM10-001	315	322	318	1862	1874	1869	172	178	175
CM10-002	314	323	318	1866	1882	1873	172	177	175
CM10-003	310	316	314	1866	1879	1874	172	182	177.7
CM10-004	326	342	334	1940	2011	1969	188	200	193.3
CM10-005	325	336	329	1936	1969	1952	189	194	192
CM10-006	313	318	316	1846	1856	1852	169	173	170.9
CM10-007	315	322	319	1838	1857	1847	167	171	169.4
CM10-008	317	328	322	1874	1884	1877	177	188	180.8
CM10-009	316	327	323	1839	1851	1845	169	181	173.8
CM10-010	328	342	336	1865	1938	1899	176	185	180.2
CM10-011	325	329	327	1804	1812	1809	163	171	167.8
CM10-012	341	346	344	1858	1876	1863	169	178	174.2
CM10-013	340	346	344	1742	1751	1747	162	169	166
CM10-014	351	355	353	1766	1816	1788	166	176	169.8
CM10-015	327	334	331	1829	1838	1832	163	170	166.5
CM10-016	310	317	314	1853	1862	1856	160	166	163.3
CM10-017	323	330	327	1852	1870	1859	162	171	165.8
CM10-020	327	349	339	1833	1918	1873	166	180	171.8
CM10-021	317	323	320	1825	1840	1832	163	169	165.5
CM10-022	321	331	326	1829	1837	1833	161	166	163.7
CM10-023	324	335	331	1836	1844	1839	162	173	166.5
CM10-024	320	326	323	1838	1847	1843	163	171	166.8
CM10-025	322	329	325	1836	1846	1841	166	173	167.7
CM10-026	318	323	321	1832	1839	1835	164	171	167
CM10-027	315	322	320	1839	1845	1842	167	176	170.2
CM10-028	316	321	317	1839	1852	1846	169	176	172.2
CM10-029	317	324	319	1841	1850	1848	169	175	172.2

CM10-030	319	323	320	1842	1851	1847	171	175	172.7
CM10-031	314	322	317	1842	1845	1844	168	173	171
CM10-032	314	323	319	1864	1873	1868	158	165	160.2
CM10-033	345	348	346	1782	1791	1787	162	167	164.8
CM10-034	351	355	352	1780	1816	1796	166	170	167.5
CM11-001	298	301	299	1854	1863	1859	174	187	180
CM11-002A	296	306	300	1859	1863	1862	175	184	180.3
CM11-003	298	300	299	1858	1864	1861	172	179	175.1
CM11-004	298	301	299	1849	1854	1851	174	183	178
CM11-005	296	301	298	1834	1841	1838	172	179	176.7
CM11-006	297	305	300	1834	1841	1838	172	179	175.4
CM11-007	293	297	295	1835	1842	1839	172	178	174.6
CM11-008	301	305	303	1874	1882	1879	174	179	177
CM11-009	292	299	295	1828	1835	1832	169	176	172.4
CM11-010	296	300	297	1834	1840	1837	171	177	174.3
CM11-011	298	306	303	1819	1844	1827	173	177	175
CM11-012	297	304	299	1816	1824	1819	171	178	173.4
CM11-013	298	306	301	1799	1807	1803	172	177	174.7
CM11-014	298	302	300	1798	1802	1801	173	179	175.6
CM11-015	295	302	298	1786	1793	1789	168	177	173.7
CM11-016	298	305	302	1779	1787	1784	173	179	175.6
CM11-017	302	306	303	1782	1789	1785	171	178	174.6
CM11-018	305	309	306	1792	1798	1796	173	180	176.9
CM11-019	299	304	301	1790	1799	1796	174	178	175.9
IJ013P	312	317	314	1284	1295	1288	94	101	97.3
PR008	279	292	287	1221	1299	1253	95	101	98.8
PR015	262	270	266	1032	1040	1035	74	80	77.5
SM02-001	182	189	184	523	526	524	14	16	15
SM02-002	163	164	164	458	460	459	11	11	11
SM02-003	193	195	194	541	547	545	15	16	15.2
SM03-001	201	207	203	654	664	659	12	12	12
SM03-002	174	175	175	440	444	442	3.6	3.9	3.8
SM03-003	172	173	172	448	453	450	5.5	5.8	5.7

SM04-001	143	147	145	344	352	348	3.4	4.2	3.7
SM04-002	186	188	186	631	640	635	12	13	12.7
SM04-003	180	185	182	598	611	606	12	15	12.9
SM04-004	203	215	205	614	624	620	14	20	14.9
SM04-005A	192	194	193	528	535	532	11	12	11.7
SM04-006	264	268	266	646	653	650	14	16	15.2
SM04-007	169	172	170	498	505	501	16	17	16.7
SM04-008	275	280	279	669	681	675	12	13	12.5
SM04-009	258	261	260	634	643	638	12	15	13.7
SM04-010A	289	307	299	685	702	695	14	24	18.2
SM04-011A	283	286	284	690	696	692	11	11	11
SM05-001	224	228	227	585	596	593	12	12	12
SM05-002	188	189	188	445	449	446	5.1	5.3	5.2
SM05-003	220	222	221	579	587	582	12	12	12
SM05-004	204	206	205	554	558	556	15	16	15.7
SM05-005	231	234	232	592	596	594	11	11	11
SM05-006	205	207	206	568	572	570	13	13	13
SM05-007	206	210	208	561	569	564	9.7	10	9.9
SM05-008	203	203	203	548	556	551	12	13	12.2
SM05-009	197	203	201	541	550	545	11	12	11.3
SM05-010	203	206	205	547	552	551	11	11	11
SM05-011	212	214	212	565	570	568	10	11	10.7
SM05-012	207	208	208	554	557	556	10	11	10.4
SM05-013	196	198	197	541	546	543	12	12	12
SM05-014	177	179	178	478	487	480	7.8	8.6	8.1
SM05-015	198	200	199	539	543	541	12	12	12
SM05-016	178	179	179	445	449	447	5.2	5.6	5.4
SM05-017	162	164	163	409	413	411	2	2.7	2.3
SM05-018	167	168	167	421	425	423	2.7	3.5	3.1
SM05-019	178	182	180	473	482	477	4.3	5.1	4.7
SM05-020	173	177	175	472	486	481	5.1	5.8	5.3
SM05-021	174	175	174	452	456	454	4.6	5	4.7

SM05-022	178	180	179	459	465	463	3.7	4.3	4
SM05-023	178	180	179	456	461	459	3.5	4.2	3.7
SM05-024	167	168	167	432	439	435	4.8	5.5	5.2
SM05-025	167	168	167	450	457	454	5.8	6.2	6.0
SM06-001	205	208	207	527	540	534	6.6	7.6	7.2
SM06-002	203	204	204	539	552	546	11	11	11
SM06-003	199	200	199	528	542	537	9.5	10	9.7
SM06-004	207	221	215	528	565	544	8.5	10	9.4
SM06-005	206	208	207	506	519	515	7.4	8.2	7.9
SM06-006	219	221	220	466	477	473	3.4	3.9	3.6
SM06-007	219	220	219	487	499	494	6.9	7.1	7.0
SM06-008	203	205	204	494	506	502	9.6	10	9.8
SM06-009	218	220	219	480	491	487	6.4	7	6.6
SM06-010	202	211	205	495	544	514	8.7	10	9.2
SM06-011	209	212	210	522	528	525	13	13	13
SM06-012	228	230	229	513	519	516	7.4	8.2	7.8
SM06-013	222	239	236	483	521	512	5.9	6.3	6.0
SM06-014	202	205	203	544	547	545	11	12	11.6
SM06-015	203	205	204	528	532	531	9.7	10	9.9
SM06-016	204	207	205	447	451	448	4.2	4.9	4.5
SM06-017	230	232	231	475	487	483	3.9	4.5	4.1
SM06-018	195	196	196	542	545	544	14	15	14.6
SM06-019	202	206	204	494	498	496	10	11	10.6
SM06-020	205	208	207	509	521	514	12	13	12.1
SM06-021	214	218	215	532	543	537	12	13	12.7
SM06-022	204	205	204	476	479	477	8	8.8	8.3
SM06-023	243	249	245	538	548	542	7.7	8.6	8.1
SM06-024	234	237	236	537	540	539	7.6	8	7.8
SM06-025	214	215	215	532	541	536	12	13	12.5
SM06-026	201	203	202	475	480	478	8.4	8.8	8.6
SM06-027	223	228	225	509	517	513	8.3	8.6	8.4
SM06-028	267	272	270	627	629	628	9.8	10	10.0
SM07-001	183	187	185	466	483	475	5.4	6.1	5.7

SM07-002	163	165	164	402	406	403	3.2	3.8	3.4
SM07-003	168	170	169	432	438	434	4	4.8	4.4
SM07-004	161	163	162	397	402	399	3.2	3.5	3.3
SM07-005	164	166	165	422	430	425	4	5.4	4.3
SM07-006	151	152	151	359	361	360	3	3.8	3.3
SM07-007	166	166	166	424	427	426	4	4.8	4.3
SM07-008	165	167	166	468	471	470	7.9	8.3	8.1
SM07-009	166	167	166	419	422	421	4.6	4.9	4.7
SM07-010	164	165	165	432	435	434	3.7	4.4	4.0
SM07-011	139	140	140	339	344	340	3	3.6	3.3
SM07-012	164	165	164	435	443	439	3.3	4.2	3.6
SM07-013	147	148	147	357	361	359	4	4.7	4.3
SM07-014	133	134	133	330	332	331	4.3	4.7	4.5
SM07-015	135	136	135	321	331	324	3	3.4	3.2
SM07-016	136	138	137	327	330	329	3.2	3.8	3.4
SM07-017	177	180	178	420	425	423	5.2	5.4	5.3
SM07-018	136	137	136	333	336	335	2.9	3.6	3.3
SM07-019	139	140	140	344	347	346	3.6	4.6	4.0
SM07-020	143	145	144	337	340	339	1.8	2.5	2.1
SM07-021	141	142	142	336	338	337	2.3	2.9	2.6
SM07-022	143	146	144	336	339	338	2.5	3.2	2.8
SM07-023	173	175	174	446	449	448	3.7	4.4	4
SM07-024	183	184	184	558	564	562	7.1	7.7	7.3
SM07-025	153	154	153	358	360	359	3.5	4	3.7
SM08-001	226	232	230	506	511	508	6.5	7.8	7.0
SM08-002	235	238	236	512	517	514	5.6	5.9	5.8
SM08-003	225	232	228	504	516	511	7	8.2	7.7
SM08-004	218	219	218	514	521	517	10	10	10
SM08-005	237	241	239	545	552	549	8.7	9.3	9.0
SM08-006	242	246	244	567	581	573	9.3	10	9.5
SM08-007	243	244	243	564	571	568	9.2	9.6	9.4
SM08-008	236	239	237	511	519	515	6	6.7	6.3

SM08-009	235	237	236	509	517	512	5.9	6.7	6.3
SM08-010	235	238	237	551	555	553	8.9	10	9.4
SM08-011	230	232	231	540	545	543	8.7	9.2	9.0
SM08-012	241	247	245	619	682	652	19	26	23.4
SM08-013	227	229	228	552	564	559	13	15	14
SM08-014	230	232	231	550	555	553	10	11	10.6
SM08-015	222	224	223	533	541	536	8.6	9.1	8.8
SM08-016	226	230	227	546	565	558	8.5	9.1	8.9
SM08-017	240	242	241	578	584	581	9.4	10	9.7
SM08-018	233	235	234	566	572	569	11	11	11
SM08-019	238	239	239	569	572	570	9.1	9.6	9.3
SM08-020	225	228	227	554	561	558	8.8	9.2	9.0
SM08-021	224	231	226	545	558	548	8.9	9.4	9.2
SM08-022	234	235	235	572	584	580	9.1	9.4	9.3
SM08-023	224	225	225	545	551	547	9	9.6	9.2
SM08-024	223	224	224	546	550	548	9.6	9.9	9.7
SM08-025	247	249	248	616	625	621	10	10	10
SM08-026	221	225	223	526	531	529	9.5	9.8	9.7
SM08-027	224	229	226	507	516	511	7.5	7.7	7.6
SM08-028	229	234	232	534	550	540	7.5	8	7.7
SM08-029	262	265	264	625	630	628	11	11	11
SM08-030	207	212	210	490	495	492	9.1	9.6	9.4
SM08-031	233	235	234	520	525	523	6.8	7.2	7.0
SM09-001	165	166	166	410	417	414	3.8	4.3	4.0
SM09-002	157	159	158	373	379	376	3	3.7	3.3
SM09-003	157	159	158	378	384	382	3.5	3.8	3.6
SM09-004	144	145	144	356	362	360	3.8	4.5	4.2
SM09-005	140	142	141	312	318	315	2.3	3	2.6
SM09-006	136	141	138	298	302	301	1.5	2.4	2.0
SM09-007	159	160	160	391	396	393	3.2	3.5	3.4
SM09-008	159	160	160	387	392	389	2.7	3.2	2.9
SM09-009	149	149	149	362	366	364	3	3.3	3.2
SM09-010	142	143	142	342	346	343	3	3.4	3.2

SM09-011	144	145	145	341	350	347	2.4	3.1	2.8
SM09-012	158	159	159	384	393	390	2.5	2.9	2.7
SM09-013	139	140	140	325	333	330	3.3	3.8	3.6
SM09-014	136	138	137	310	319	315	1.5	2.2	1.8
SM09-015	136	137	137	309	318	314	1.8	2.7	2.3
SM09-016	138	139	139	294	301	298	1.3	1.9	1.6
SM09-017	138	139	138	310	320	316	2.7	3.2	3.0
SM09-018	139	140	140	313	321	319	1.4	2.5	1.9
SM09-019	133	134	133	302	310	307	2.8	3.5	3.2
SM09-020	135	136	136	302	309	307	1.6	2.7	2.2
SM10-001	314	320	317	738	747	744	14	15	14.7
SM10-002	229	232	231	540	545	543	8.2	8.8	8.5
SM10-003	247	250	248	556	565	561	7.8	8.8	8.3
SM10-004	237	240	238	534	537	536	7.1	7.6	7.4
SM10-005	236	238	237	528	532	531	6.8	7.3	7.0
SM10-006	332	340	335	750	776	763	13	14	13.4
SM10-007	313	320	317	725	742	736	13	14	13.7
SM10-008	271	292	279	633	683	653	12	14	12.4
SM10-009	234	236	235	535	540	537	7.9	8.8	8.2
SM10-010	234	237	235	534	541	539	7.9	8.4	8.1
SM10-011	237	270	254	587	632	602	9.6	11	10.4
SM10-012	260	274	265	616	638	624	10	12	10.9
SM10-013	232	237	235	548	552	550	8.6	9.6	9.0
SM10-014A	243	248	246	576	581	579	9.4	10	9.7
SM10-015	235	238	237	547	552	550	8.8	9.6	9.3
SM10-016	251	255	252	597	604	600	13	13	13
SM10-017	239	243	241	562	568	564	11	12	11.8
SM10-018	235	239	237	536	541	538	7.9	8.4	8.2
SM10-019	251	255	252	573	583	577	9.1	9.7	9.5
SM10-020	228	231	230	572	582	576	19	21	20.2
SM10-021	235	237	236	586	592	589	18	19	18.2
SM10-022	240	243	242	563	567	564	11	12	11.3

SM10-023	231	235	233	562	567	564	15	15	15
SM10-024	224	226	225	548	554	551	12	13	12.8
SM10-025	221	225	223	541	542	542	11	12	11.8
SM10-026	240	242	241	588	592	590	15	16	15.7
SM10-027	256	266	261	572	583	579	8.6	9.2	8.9
SM10-028A	225	228	227	621	629	626	29	30	29.2
SM10-029A	259	264	262	609	617	612	13	14	13.2
SM10-030	232	237	236	531	542	537	7.4	7.6	7.4
SM10-031	239	240	240	559	562	561	8.1	8.6	8.4
SM10-032	239	240	239	543	550	546	7.4	7.8	7.6
SM11-001	159	161	160	398	411	404	4.6	5.1	4.9
SM11-002	136	138	137	316	319	318	3	3.6	3.4
SM11-003	141	142	141	325	327	326	2	2.8	2.4
SM11-004	136	138	137	302	306	304	1.7	2.9	2.2
SM11-005	136	137	136	315	320	318	4	4.3	4.1
SM11-006	135	137	136	303	306	305	3.1	3.6	3.3
SM11-007	138	140	139	301	305	304	2.3	3.3	2.8
SM11-009	147	149	148	303	308	306	0.9	1.3	1.1
SM11-010	152	154	154	315	319	318	1.5	2.5	2.1
SM11-011	141	142	141	342	346	345	3.3	3.9	3.6
SM11-012	142	144	143	327	330	328	2.8	3.5	3
SM11-013	137	140	139	292	296	294	1	1.6	1.3
SM11-014	133	135	134	287	290	289	1.1	2.3	1.6
SM11-015	134	136	135	302	308	304	2.3	3	2.5
SM11-016	140	143	141	298	303	301	2.6	3.2	2.8
SM11-017	138	140	139	289	293	292	2.3	3.1	2.6
SM11-018	136	137	137	298	303	301	3.4	4.2	3.7
SM11-019	137	138	138	306	310	309	1	1.9	1.5
SM11-020	157	160	158	401	405	403	5.4	6	5.6
SM11-022	161	167	163	453	464	456	6.9	7.1	7.0
SM11-023	162	164	163	391	396	394	3.6	4.2	3.9
SM11-024	152	153	153	397	404	400	4.3	4.8	4.6
SM11-025	157	159	158	406	410	408	3	3.5	3.2