Bardwell core shipped to Corem Laboratories for domain optimisation metallurgical testwork

Highlights to Date Include:

- **39 discrete ½ HQ core samples totalling 3,613kg from the Bardwell Indicated and Inferred Resource have been prepared and shipped to Corem Laboratories in Quebec [1]**
- **Each sample has been prepared from individual drill hole core and domained based on a range of nickel and sulphur grades.**
  - **Each metallurgical domain will be assessed to determine the corresponding metallurgical recovery**
  - **Geo-metallurgical model to be refined based on these recovery factors**
- **Satmagan scanning has been conducted on all core dispatched for magnetite measurement**
- **Metallurgical evaluation to be conducted using the conventional nickel sulphide flowsheet announced 29 April 2024 which gave a 59% nickel recovery and a 29.1% nickel concentrate grade[2]**
- **Current testwork program is envisaged to take a period of 5 months to complete, with interim updates to be provided to the market and will provide information to a PFS level**
- **Managing Director has relocated to Toronto to advance the Project development, progress First Nations engagement, progress applications for government project development funding and to continue discussions with end users including OEM automotive manufacturers**

Aston Minerals Limited (**ASX:ASO**, '**Aston Minerals'** or 'the **Company'**) is pleased to provide an update on its continued metallurgical flowsheet development program which commenced in Q3 2023.

The 2023/24 metallurgical test work program was led by Khalil Nasrallah (Corem) and Greg Lane (Ausenco), both of whom have previous experience on the Dumont and Crawford nickel projects. The Aston Minerals metallurgical program has been designed based on experience from nickel ore bodies with similar mineralogy and grade. Initial open circuit and locked cycle flotation and magnetic separation testwork on a range of composite samples from Bardwell and B2 Zones has confirmed preliminary drivers of metallurgical performance and provides direction for sample selection and

[1] ASX Announcement 15 April 2024: Indicated Mineral Resource of 231 Mt at 0.27% Ni, 0.011% Co (0.30% NiEq); Inferred Mineral Resource of 1,039 Mt at 0.27% Ni, 0.011% Co (0.30% NiEq). Nickel Equivalent (NiEq) - the recovered value of additional metals on a nickel content basis added to the nickel content: NiEq (%) = Ni (%) + Co (ppm) * 0.000251

[2] ASX Announcement 29 April 2024: Update on the Bardwell Nickel Sulphide Metallurgical Testwork Program

metallurgical testwork on the Bardwell deposit samples based on the recently reported resource update.

Managing Director, Russell Bradford, said *"The recently updated mineral resource estimation has provided us with the basis for evaluating specific metallurgical domains based on the respective levels of nickel and sulphur.*

"With the flowsheet we announced on 29 April 2024 (Figure 2), we can now independently evaluate each metallurgical domain based on various sulphur and nickel grades and measure the performance using rougher evaluation and locked cycle tests. Recently completed locked cycle test results have shown the conventional flowsheet shows a robust recovery is achievable at a high nickel concentrate grade.

"Strongly encouraged by the mineral resource update, metallurgical testwork and inbound engagement, I have elected to move to Toronto. This will allow me to be exposed to all relevant developments in the Canadian EV space and automotive industry, continue to build upon our solid engagement with First Nations, and liaise with government and local departments as the Project progresses through its development phases. We have noted significant inbound interest in our Project and that of our peers with Canadian nickel assets. Recent investments made into Canadian nickel projects include Samsung's US$18.5m equity deal as well as a flow-through investment deal of $34.7m by one of Canada's largest gold producers Agnico Eagle into Canada Nickel, a dunite hosted nickel sulphide project located in the nickel district of Timmins, Ontario, and FPX Nickel's $14.4m equity deal from Sumitomo metals and mining and a $16m equity deal into the same project by Outokumpu."

All sample preparation was conducted by Dahrouge geological consulting and completed at the Aston core shed in Timmins, Ontario.

Figure 1: Metallurgical Sample Preparation

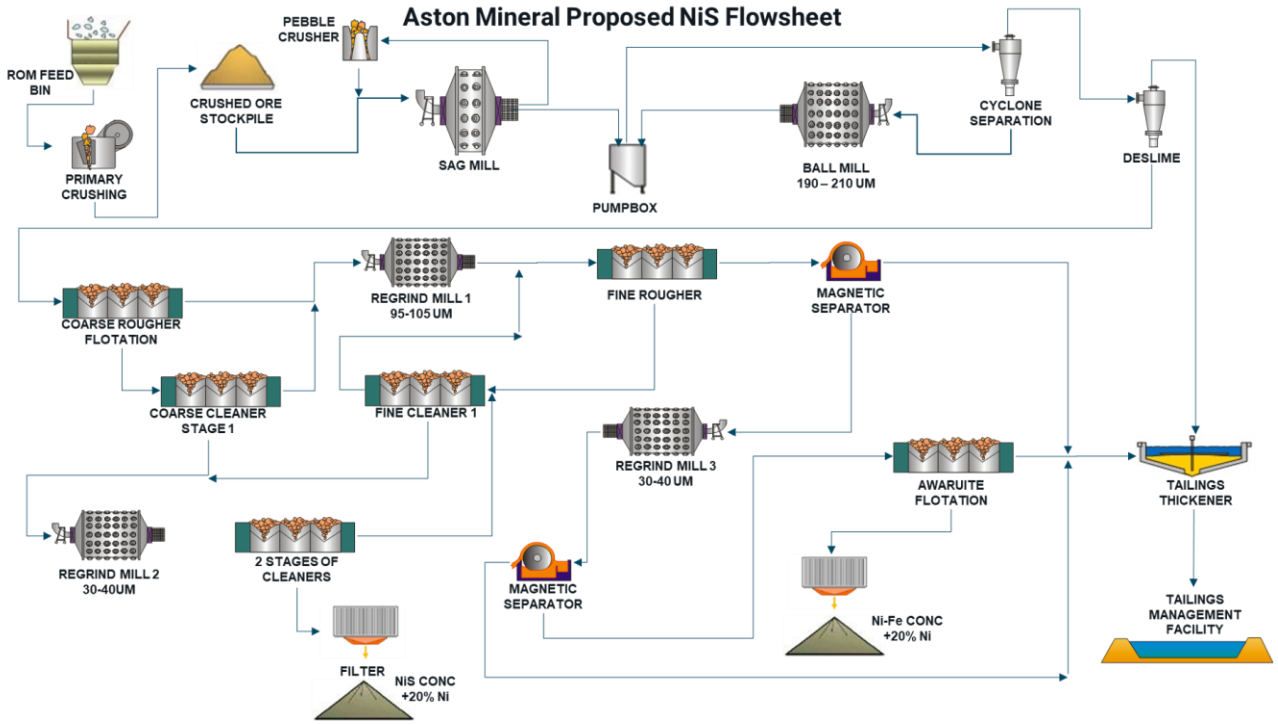

Figure 2: Metallurgical flowsheet

Bardwell Sample Selection

The recent resource update increased the Indicated Resource in the Bardwell zone by 44% compared to the maiden resource reported in February 2023. This improvement in Indicated Resource has clearly positioned Bardwell as the key focus for future mining and pit studies and sampling for future metallurgical test work.

From the core submitted to Corem, 19 samples from the 39 (approximately 50%) have sulphur grades higher than 0.2%. The Bardwell Inferred and Indicated Resource has 47% higher than 0.2% sulphur in the mineral resource estimate. Approximately 3.6 tonnes of all ½ HQ core will be submitted to Corem. The samples have been selected based on discrete intervals from each drill hole with each sample targeting consistent Ni and S head grade across the interval.

The program includes 39 discrete samples across 6 sample grade classes:

Priority 1 (high sulfur)

- Class 1 > 0.2% S and >0.25% Ni < 0.30%
- Class 2 > 0.2% S and >0.30% Ni <0.35%
- Class 3 > 0.2% S and >0.35% Ni

Priority 2 (lower sulfur)

- Class 4 > 0.15% S and > 0.25% Ni
- Class 5 < 0.15% S and > 0.25% Ni
- Class 6 < 0.15% S and < 0.25% Ni

The work will commence in June 2024 and will will take approximately 5 months to complete. Once results have been received these will be used to populate the geo-metallurgical model and assist in planning future drilling programs and feasibility study work.

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This announcement has been authorised for release by the Board of Aston Minerals Limited.

About Aston Minerals

Aston Minerals is an ASX listed nickel and gold developer currently focused on feasibility development work on the 100% owned Edleston Boomerang Nickel-Cobalt Sulphide System and its Edleston Gold deposit, both located about 60 km south of the City of Timmins, Ontario, Canada. As one of the largest nickel sulphide deposits globally, Aston Minerals is focused on supplying nickel into various markets.

About Ausenco

Ausenco is a global company redefining what's possible. The team is based across 26 offices in 15 countries delivering services worldwide. Combining technical expertise with a 30-year track record, Ausenco delivers innovative, value-add consulting studies, project delivery, asset operations and maintenance solutions to the minerals and metals and industrial sectors. www.ausenco.com

About Dahrouge

Driving discovery through innovative and professional geoscientific services, Dahrouge Geological Consulting is a North American mineral exploration, consulting, and project management group based in Canada and the United States fit to provide professional geological, logistical, and project management services to the world's mining and mineral resource industry.

Competent Person's Statements

The assay results were first reported to the ASX under listing rule 5.7 on 3 December 2021, 19 January 2022, 7 February 2022, 18 March 2022, 6 April 2022, 28 September 2022 and 22 November 2022, and were included in the maiden resource announced on 21 February 2023. The Company confirms it is not aware of any new information or data that materially affects the information included in the previous announcements and that all material assumptions and technical parameters underpinning the estimates in the previous announcement continue to apply and have not materially changed.

The mineral resource estimates in this announcement were reported by the Company in accordance with listing rule 5.8 for resource on 15 April 2024. The Company confirms it is not aware of any new information or data that materially affects the information included in the previous announcement and that all material assumptions and technical parameters underpinning the estimates in the previous announcement continue to apply and have not materially changed.

Appendix 1: Table of Collar Positioning, Drill Holes, Intervals and Assay Grades for Composite Samples

Pad ID	Hole ID	Easting NAD83	Northing NAD83	Elevation m	Az	Dip	Final Depth m	Casing Depth m	Casing Status
BM-P2022-010 (Mod)	DDED23-134	477857.33	5303951.71	369.5	131	-45	366	42	Left in hole
BM-P2022-009 (Mod)	DDED23-135	477851.16	5303900.83	359.44	131	-45	255	21	Left in hole
BM-P2022-008a (Mod)	DDED23-136	477768.1	5303840.57	352.66	131	-45	288	22.5	Left in hole
BM-P2022-007 (mod)	DDED23-137	477702.02	5303728.02	349.09	131	-45	249	18	Left in hole
BM-P2022-005	DDED23-138	477634.16	5303597.91	360.8	131	-45	237	30	Left in hole
BM-P2022-004	DDED23-139	477560.23	5303502.94	358.7	131	-45	213	21	Left in hole
BM-P2022-001	DDED23-140	477554.29	5303417.49	362.69	131	-45	156	27	Left in hole
BM-P2022-011(Mod)	DDED23-141	478050.38	5304015.33	367.06	131	-45	189	6	Left in hole
BM-P2021-037(Mod)	DDED23-142	478109.71	5304108.46	367.08	131	-50	297	3	Left in hole
BM-P2021-036(Mod)	DDED23-143	478179	5304201	375	131	-45	303	18	Left in hole

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-143	175.5	176.5	1	0.2143	0.305	
DDED23-143	176.5	177.08	0.58	0.2627	0.291	
DDED23-143	177.08	178	0.92	0.2231	0.236	
DDED23-143	178	179	1	0.1547	0.161	
DDED23-143	179	180	1	0.2171	0.22	1
DDED23-143	180	180.5	0.5	0.3029	0.311	
DDED23-143	180.5	181	0.5	0.4539	0.448	
DDED23-143	181	182	1	0.4291	0.431	
DDED23-143	182	183	1	0.2241	0.325	
DDED23-143	183	184	1	0.2297	0.255	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-143	188	189	1	0.3327	0.343	
DDED23-143	189	190	1	0.3419	0.332	
DDED23-143	190	191	1	0.2699	0.238	
DDED23-143	191	192	1	0.2257	0.202	
DDED23-143	192	193	1	0.5235	0.449	2
DDED23-143	193	193.5	0.5	0.3315	0.296	
DDED23-143	193.5	194	0.5	0.3045	0.265	
DDED23-143	194	194.5	0.5	0.8681	0.751	
DDED23-143	194.5	195.5	1	0.8887	0.789	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-143	214.5	215.5	1	0.731	0.631	
DDED23-143	215.5	216.5	1	0.262	0.254	
DDED23-143	216.5	217.5	1	0.2685	0.225	3
DDED23-143	217.5	218.5	1	0.2687	0.219	
DDED23-143	218.5	219.5	1	0.2557	0.204	
DDED23-143	219.5	220.24	0.74	0.259	0.207	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-143	220.84	221.5	0.66	0.2351	0.175	
DDED23-143	221.5	222.5	1	0.2497	0.187	
DDED23-143	222.5	223.5	1	0.248	0.183	
DDED23-143	223.5	224.5	1	0.2124	0.156	
DDED23-143	224.5	225.5	1	0.2475	0.155	
DDED23-143	225.5	226.57	1.07	0.2689	0.155	4
DDED23-143	226.57	227.5	0.93	0.2786	0.16	
DDED23-143	227.5	228.5	1	0.2914	0.165	
DDED23-143	228.5	229.5	1	0.286	0.156	
DDED23-143	229.5	230.5	1	0.2929	0.159	
DDED23-143	230.5	231.5	1	0.2841	0.148	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-143	231.5	232.5	1	0.2644	0.13	
DDED23-143	232.5	233.5	1	0.2349	0.115	
DDED23-143	233.5	234.5	1	0.2766	0.131	
DDED23-143	234.5	235.5	1	0.2563	0.121	
DDED23-143	235.5	236.5	1	0.2166	0.092	
DDED23-143	236.5	237.5	1	0.2305	0.103	
DDED23-143	237.5	238.5	1	0.2511	0.11	5
DDED23-143	238.5	239.5	1	0.2513	0.108	
DDED23-143	239.5	240.5	1	0.2646	0.109	
DDED23-143	240.5	241.5	1	0.2555	0.11	
DDED23-143	241.5	242.5	1	0.2722	0.114	
DDED23-143	242.5	243.5	1	0.2627	0.108	
DDED23-143	243.5	244.5	1	0.2599	0.103	
DDED23-143	244.5	245.5	1	0.2632	0.102	

DDED23-143	245.5	246.5	1	0.2722	0.103	
DDED23-143	246.5	247.5	1	0.2601	0.102	
DDED23-143	247.5	248.5	1	0.2617	0.101	
DDED23-143	248.5	249.5	1	0.2749	0.106	
DDED23-143	249.5	250.5	1	0.2674	0.103	
DDED23-143	250.5	251.5	1	0.2704	0.108	
DDED23-143	251.5	252.5	1	0.2636	0.103	
DDED23-143	252.5	253.5	1	0.2613	0.099	
DDED23-143	253.5	254.5	1	0.2628	0.102	
DDED23-143	254.5	255.5	1	0.2541	0.097	
DDED23-143	255.5	256.5	1	0.2539	0.101	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-143	256.5	257.5	1	0.2366	0.09	
DDED23-143	257.5	258.5	1	0.2468	0.082	
DDED23-143	258.5	259.5	1	0.2983	0.092	
DDED23-143	259.5	260.5	1	0.2744	0.079	
DDED23-143	260.5	261.5	1	0.3409	0.098	
DDED23-143	261.5	262.5	1	0.2744	0.083	
DDED23-143	262.5	263.5	1	0.2671	0.08	
DDED23-143	263.5	264.5	1	0.2664	0.076	
DDED23-143	264.5	265.5	1	0.2654	0.075	6
DDED23-143	265.5	266.5	1	0.2577	0.076	
DDED23-143	266.5	267.5	1	0.253	0.074	
DDED23-143	267.5	268.5	1	0.2645	0.083	
DDED23-143	268.5	269.5	1	0.2587	0.081	
DDED23-143	269.5	270.5	1	0.2678	0.09	
DDED23-143	270.5	271.5	1	0.2537	0.087	
DDED23-143	271.5	272.5	1	0.2527	0.088	
DDED23-143	272.5	273.5	1	0.2304	0.079	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-142	141	142	1	0.3375	0.316	
DDED23-142	142	143	1	0.3612	0.348	7
DDED23-142	143	144	1	0.3146	0.302	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-142	157	158	1	0.2453	0.214	
DDED23-142	158	159	1	0.353	0.321	
DDED23-142	159	160	1	0.2492	0.222	
DDED23-142	160	161	1	0.2246	0.193	
DDED23-142	161	162	1	0.4168	0.388	
DDED23-142	162	163	1	0.3878	0.345	8
DDED23-142	163	164	1	0.418	0.362	
DDED23-142	164	165	1	0.2399	0.198	
DDED23-142	165	166	1	0.2362	0.21	
DDED23-142	166	167	1	0.2523	0.207	
DDED23-142	167	168	1	0.2796	0.232	

DDED23-142	168	169	1	0.2555	0.211	
DDED23-142	169	170	1	0.2425	0.198	
DDED23-142	170	171	1	0.2364	0.185	
DDED23-142	171	172	1	0.2461	0.196	
DDED23-142	172	173	1	0.2492	0.2	
DDED23-142	173	174	1	0.2451	0.199	
DDED23-142	174	175	1	0.2767	0.237	
DDED23-142	175	176	1	0.262	0.214	
DDED23-142	176	177	1	0.2379	0.194	
DDED23-142	177	178	1	0.2841	0.239	
DDED23-142	178	179	1	0.2772	0.228	
DDED23-142	179	180.32	1.32	0.3075	0.256	
DDED23-142	180.32	181	0.68	0.2608	0.203	
DDED23-142	181	182	1	0.315	0.246	
DDED23-142	182	183	1	0.2802	0.215	
DDED23-142	183	184	1	0.2154	0.165	
DDED23-142	184	185	1	0.2775	0.212	
DDED23-142	185	186	1	0.2923	0.224	
DDED23-142	186	187	1	0.2513	0.192	
DDED23-142	187	188	1	0.258	0.196	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-142	188	189	1	0.2442	0.186	
DDED23-142	189	190	1	0.2316	0.178	
DDED23-142	190	191	1	0.2457	0.17	
DDED23-142	191	192	1	0.2401	0.18	
DDED23-142	192	193	1	0.2613	0.17	
DDED23-142	193	194	1	0.2703	0.164	
DDED23-142	194	195	1	0.2722	0.163	
DDED23-142	195	196	1	0.2833	0.164	
DDED23-142	196	197	1	0.3184	0.179	
DDED23-142	197	198	1	0.29	0.155	9
DDED23-142	198	199	1	0.2798	0.152	
DDED23-142	199	200	1	0.237	0.119	
DDED23-142	200	201	1	0.2649	0.135	
DDED23-142	201	202	1	0.2628	0.134	
DDED23-142	202	203	1	0.2512	0.117	
DDED23-142	203	204	1	0.2371	0.107	
DDED23-142	204	205	1	0.2294	0.101	
DDED23-142	205	206	1	0.2351	0.104	
DDED23-142	206	207	1	0.2476	0.112	
DDED23-142	207	208	1	0.2431	0.112	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-142	208	209	1	0.2373	0.109	
DDED23-142	209	210	1	0.2252	0.094	10
DDED23-142	210	211	1	0.2236	0.088	
DDED23-142	211	212	1	0.2225	0.095	

DDED23-142	212	213	1	0.2125	0.082	
DDED23-142	213	214	1	0.1978	0.072	
DDED23-142	214	215	1	0.2249	0.08	
DDED23-142	215	216	1	0.2279	0.07	
DDED23-142	216	217	1	0.2148	0.069	
DDED23-142	217	218	1	0.2081	0.06	
DDED23-142	218	219	1	0.2124	0.063	
DDED23-142	219	220	1	0.2291	0.069	
DDED23-142	220	220.46	0.46	0.2282	0.071	
DDED23-142	220.46	221	0.54	0.2406	0.075	
DDED23-142	221	222	1	0.2265	0.067	
DDED23-142	222	223	1	0.2186	0.061	
DDED23-142	223	224	1	0.2126	0.055	
DDED23-142	224	225	1	0.2119	0.053	
DDED23-142	225	226	1	0.2085	0.05	
DDED23-142	226	227	1	0.2031	0.039	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-141	57.5	58.62	1.12	0.1053	0.431	
DDED23-141	58.62	59.5	0.88	0.1509	1.406	
DDED23-141	59.5	60.5	1	0.1324	0.405	
DDED23-141	60.5	61.5	1	0.1526	1.009	
DDED23-141	61.5	62.5	1	0.1478	0.949	
DDED23-141	62.5	63	0.5	0.1558	0.892	
DDED23-141	63	63.5	0.5	0.1433	0.843	
DDED23-141	63.5	64	0.5	0.1405	0.723	
DDED23-141	64	64.5	0.5	0.2203	1.409	
DDED23-141	64.5	65	0.5	0.2588	1.315	
DDED23-141	65	65.5	0.5	0.2911	1.334	
DDED23-141	65.5	66	0.5	0.3211	1.329	
DDED23-141	66	66.5	0.5	0.2585	0.786	
DDED23-141	66.5	67	0.5	0.1801	0.968	
DDED23-141	67	67.5	0.5	0.1722	1.426	11
DDED23-141	67.5	68	0.5	0.1899	1.746	
DDED23-141	68	68.5	0.5	0.2275	1.568	
DDED23-141	68.5	69	0.5	0.2631	1.72	
DDED23-141	69	69.5	0.5	0.2757	1.662	
DDED23-141	69.5	70	0.5	0.256	1.388	
DDED23-141	70	70.5	0.5	0.2052	1.589	
DDED23-141	70.5	71	0.5	0.2259	1.465	
DDED23-141	71	71.5	0.5	0.1755	1.485	
DDED23-141	71.5	72	0.5	0.1589	1.444	
DDED23-141	72	72.5	0.5	0.1805	1.594	
DDED23-141	72.5	73	0.5	0.1617	1.217	
DDED23-141	73	73.5	0.5	0.1754	1.414	
DDED23-141	73.5	74	0.5	0.15	1.434	
DDED23-141	74	74.5	0.5	0.2286	2.215	
DDED23-141	74.5	75	0.5	0.271	2.555	

DDED23-141	75	75.5	0.5	0.2188	2.445
DDED23-141	75.5	76	0.5	0.2227	2.692
DDED23-141	76	76.5	0.5	0.2116	2.735
DDED23-141	76.5	77	0.5	0.2004	2.734
DDED23-141	77	77.5	0.5	0.1824	2.479
DDED23-141	77.5	78	0.5	0.177	2.686
DDED23-141	78	78.5	0.5	0.1919	2.712
DDED23-141	78.5	79	0.5	0.1857	2.612
DDED23-141	79	79.5	0.5	0.1787	2.876
DDED23-141	79.5	80	0.5	0.1775	2.824
DDED23-141	80	80.5	0.5	0.1858	2.515
DDED23-141	80.5	81	0.5	0.1959	2.488
DDED23-141	81	81.5	0.5	0.2222	2.263
DDED23-141	81.5	82	0.5	0.2394	2.522
DDED23-141	82	82.5	0.5	0.1865	1.566
DDED23-141	82.5	83	0.5	0.1927	1.233
DDED23-141	83	83.5	0.5	0.2314	0.938
DDED23-141	83.5	84	0.5	0.1949	1.121
DDED23-141	84	84.5	0.5	0.2045	0.599
DDED23-141	84.5	85	0.5	0.1758	0.481
DDED23-141	85	85.5	0.5	0.2073	1.33
DDED23-141	85.5	86	0.5	0.2541	1.419
DDED23-141	86	86.5	0.5	0.2587	1.354
DDED23-141	86.5	87	0.5	0.2719	0.922
DDED23-141	87	87.5	0.5	0.1659	0.693
DDED23-141	87.5	88	0.5	0.131	0.503
DDED23-141	88	88.5	0.5	0.1544	0.572
DDED23-141	88.5	89	0.5	0.1475	0.574
DDED23-141	89	89.5	0.5	0.1699	0.812
DDED23-141	89.5	90	0.5	0.2039	0.936
DDED23-141	90	90.5	0.5	0.129	0.405
DDED23-141	90.5	91	0.5	0.1372	0.496
DDED23-141	91	91.5	0.5	0.1702	0.449
DDED23-141	91.5	92	0.5	0.1161	0.409
DDED23-141	92	92.5	0.5	0.1553	0.83
DDED23-141	92.5	93	0.5	0.0941	0.349
DDED23-141	93	93.5	0.5	0.1287	0.542
DDED23-141	93.5	94	0.5	0.1376	0.417
DDED23-141	94	94.5	0.5	0.1454	0.585
DDED23-141	94.5	95	0.5	0.2058	0.878
DDED23-141	95	95.5	0.5	0.1469	0.737
DDED23-141	95.5	96	0.5	0.1093	0.307
DDED23-141	96	96.5	0.5	0.116	0.691
DDED23-141	96.5	97	0.5	0.2288	0.486
DDED23-141	97	97.5	0.5	0.1575	0.595
DDED23-141	97.5	98	0.5	0.1151	0.48
DDED23-141	98	98.5	0.5	0.1989	0.49
DDED23-141	98.5	99	0.5	0.2141	0.367

DDED23-141	99	99.5	0.5	0.1887	0.236	
DDED23-141	99.5	100	0.5	0.196	0.221	
DDED23-141	100	101	1	0.1767	0.229	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-141	101	102	1	0.2853	0.298	
DDED23-141	102	103	1	0.2721	0.312	
DDED23-141	103	104	1	0.2313	0.229	
DDED23-141	104	105	1	0.3468	0.351	
DDED23-141	105	106	1	0.3137	0.288	
DDED23-141	106	107	1	0.2114	0.191	
DDED23-141	107	108	1	0.2032	0.174	
DDED23-141	108	109	1	0.2058	0.172	
DDED23-141	109	110	1	0.1809	0.154	
DDED23-141	110	111	1	0.2454	0.214	12
DDED23-141	111	112	1	0.2268	0.18	
DDED23-141	112	113	1	0.2267	0.165	
DDED23-141	113	114.19	1.19	0.214	0.157	
DDED23-141	114.19	115	0.81	0.1691	0.108	
DDED23-141	115	116	1	0.2426	0.156	
DDED23-141	116	117	1	0.2688	0.174	
DDED23-141	117	118	1	0.252	0.159	
DDED23-141	118	119	1	0.2746	0.184	
DDED23-141	119	120	1	0.26	0.163	
DDED23-141	120	121	1	0.2899	0.184	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-141	121	122	1	0.2714	0.163	
DDED23-141	122	123	1	0.2486	0.145	
DDED23-141	123	124	1	0.2306	0.134	
DDED23-141	124	125	1	0.2394	0.131	
DDED23-141	125	126	1	0.2501	0.13	
DDED23-141	126	127	1	0.2487	0.126	
DDED23-141	127	128	1	0.261	0.133	
DDED23-141	128	129	1	0.2484	0.121	
DDED23-141	129	130	1	0.2615	0.134	
DDED23-141	130	131	1	0.2775	0.137	13
DDED23-141	131	132	1	0.2817	0.138	
DDED23-141	132	133	1	0.2822	0.137	
DDED23-141	133	134	1	0.2853	0.128	
DDED23-141	134	135	1	0.2612	0.114	
DDED23-141	135	136	1	0.1815	0.064	
DDED23-141	136	137	1	0.2427	0.103	
DDED23-141	137	138	1	0.2869	0.124	
DDED23-141	138	139	1	0.2932	0.126	
DDED23-141	139	140	1	0.2787	0.121	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**

DDED23-141	140	141	1	0.2689	0.103	
DDED23-141	141	142	1	0.2872	0.106	
DDED23-141	142	143	1	0.2849	0.108	
DDED23-141	143	144	1	0.2857	0.111	
DDED23-141	144	145	1	0.2704	0.097	
DDED23-141	145	146	1	0.2627	0.096	
DDED23-141	146	147	1	0.2756	0.1	
DDED23-141	147	148	1	0.2827	0.101	
DDED23-141	148	149	1	0.2875	0.099	
DDED23-141	149	150	1	0.2936	0.105	
DDED23-141	150	151	1	0.2796	0.095	
DDED23-141	151	152	1	0.2756	0.093	
DDED23-141	152	153	1	0.2923	0.101	14
DDED23-141	153	154	1	0.2852	0.105	
DDED23-141	154	155	1	0.2723	0.092	
DDED23-141	155	156	1	0.2593	0.087	
DDED23-141	156	157	1	0.2621	0.095	
DDED23-141	157	158	1	0.2739	0.103	
DDED23-141	158	159	1	0.2625	0.096	
DDED23-141	159	160	1	0.26	0.096	
DDED23-141	160	161	1	0.2509	0.09	
DDED23-141	161	162	1	0.2724	0.099	
DDED23-141	162	163	1	0.273	0.105	
DDED23-141	163	164	1	0.2628	0.098	
DDED23-141	164	165	1	0.3245	0.13	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-140	24.54	25.5	0.96	0.2718	0.157	
DDED23-140	25.5	26.5	1	0.2518	0.165	
DDED23-140	26.5	27.5	1	0.2508	0.165	
DDED23-140	27.5	28.5	1	0.2593	0.16	
DDED23-140	28.5	29.5	1	0.2501	0.151	
DDED23-140	29.5	30.5	1	0.2761	0.171	
DDED23-140	30.5	31.14	0.64	0.2706	0.179	
DDED23-140	31.14	32	0.86	0.2637	0.179	
DDED23-140	32	33.31	1.31	0.2488	0.177	15
DDED23-140	33.31	34	0.69	0.2194	0.161	
DDED23-140	34	35	1	0.2616	0.189	
DDED23-140	35	36	1	0.2712	0.217	
DDED23-140	36	37.14	1.14	0.2454	0.167	
DDED23-140	37.14	37.75	0.61	0.1626	0.117	
DDED23-140	37.75	39	1.25	0.2535	0.178	
DDED23-140	39	40	1	0.2728	0.191	
DDED23-140	40	41	1	0.2913	0.196	
DDED23-140	41	42	1	0.2613	0.181	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-140	42	43	1	0.2723	0.187	16

DDED23-140	43	44	1	0.2886	0.199	
DDED23-140	44	45	1	0.2745	0.199	
DDED23-140	45	45.59	0.59	0.3008	0.215	
DDED23-140	45.59	45.94	0.35	0.071	0.082	
DDED23-140	45.94	47	1.06	0.3341	0.243	
DDED23-140	47	48	1	0.3949	0.287	
DDED23-140	48	49	1	0.5185	0.367	
DDED23-140	49	50	1	0.3469	0.257	
DDED23-140	50	51	1	0.2728	0.22	
DDED23-140	51	52	1	0.2868	0.215	
DDED23-140	52	53	1	0.259	0.19	
DDED23-140	53	54	1	0.2569	0.181	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-140	54	55	1	0.2562	0.165	
DDED23-140	55	56	1	0.2696	0.179	
DDED23-140	56	57	1	0.2574	0.171	
DDED23-140	57	58	1	0.2703	0.173	
DDED23-140	58	59	1	0.2789	0.184	
DDED23-140	59	60	1	0.2536	0.17	
DDED23-140	60	61	1	0.2575	0.165	
DDED23-140	61	62	1	0.2506	0.167	17
DDED23-140	62	63.3	1.3	0.2514	0.165	
DDED23-140	63.3	64.5	1.2	0.0436	0.03	
DDED23-140	64.5	65.63	1.13	0.0751	0.056	
DDED23-140	65.63	66.5	0.87	0.2348	0.16	
DDED23-140	66.5	67.5	1	0.2263	0.158	
DDED23-140	67.5	68.5	1	0.2448	0.184	
DDED23-140	68.5	69.5	1	0.2646	0.199	
DDED23-140	69.5	70.5	1	0.2233	0.184	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-140	70.5	71.5	1	0.2263	0.186	
DDED23-140	71.5	72.5	1	0.3127	0.261	
DDED23-140	72.5	73.5	1	0.2643	0.217	
DDED23-140	73.5	74.5	1	0.2446	0.204	
DDED23-140	74.5	75.5	1	0.2309	0.189	
DDED23-140	75.5	76.5	1	0.3266	0.26	
DDED23-140	76.5	78.16	1.66	0.2833	0.23	
DDED23-140	78.16	81	2.84	0.2597	0.211	18
DDED23-140	81	82	1	0.25	0.199	
DDED23-140	82	83	1	0.2438	0.191	
DDED23-140	83	84	1	0.2527	0.196	
DDED23-140	84	85	1	0.2483	0.193	
DDED23-140	85	86.25	1.25	0.2579	0.2	
DDED23-140	86.25	87	0.75	0.2329	0.185	
DDED23-140	87	88	1	0.2423	0.193	
DDED23-140	88	89	1	0.2374	0.185	

DDED23-140	89	90	1	0.2314	0.185	
DDED23-140	90	91	1	0.2376	0.187	
DDED23-140	91	92	1	0.2246	0.18	
DDED23-140	92	93	1	0.2362	0.191	
DDED23-140	93	94	1	0.2356	0.188	
DDED23-140	94	95	1	0.2234	0.181	
DDED23-140	95	96	1	0.2313	0.187	
DDED23-140	96	97	1	0.2199	0.172	
DDED23-140	97	98	1	0.2177	0.171	
DDED23-140	98	99	1	0.2139	0.169	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-140	99	100	1	0.2647	0.241	
DDED23-140	100	101	1	0.2519	0.44	
DDED23-140	101	102	1	0.2686	0.657	
DDED23-140	102	103	1	0.2767	0.716	
DDED23-140	103	103.5	0.5	0.365	1.97	
DDED23-140	103.5	104	0.5	0.7196	5.42	
DDED23-140	104	104.5	0.5	0.3177	1.413	
DDED23-140	104.5	105	0.5	0.3445	1.408	
DDED23-140	105	105.5	0.5	0.3399	1.578	
DDED23-140	105.5	106	0.5	0.3188	1.066	
DDED23-140	106	106.5	0.5	0.3539	1.435	
DDED23-140	106.5	107	0.5	0.3343	1.184	
DDED23-140	107	107.5	0.5	0.3824	1.321	
DDED23-140	107.5	108	0.5	0.3503	1.385	19
DDED23-140	108	108.5	0.5	0.3681	1.344	
DDED23-140	108.5	109	0.5	0.3796	1.661	
DDED23-140	109	109.5	0.5	0.5672	2.125	
DDED23-140	109.5	110	0.5	0.8663	3.901	
DDED23-140	110	110.5	0.5	0.9214	3.738	
DDED23-140	110.5	111	0.5	0.7647	2.768	
DDED23-140	111	111.5	0.5	0.6196	1.587	
DDED23-140	111.5	112	0.5	0.7712	1.806	
DDED23-140	112	112.5	0.5	0.5772	1.221	
DDED23-140	112.5	113	0.5	0.5633	1.013	
DDED23-140	113	114	1	0.6444	1.897	
DDED23-140	114	115	1	0.519	2.119	
DDED23-140	115	116.42	1.42	0.4012	0.728	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-139	21.5	24	2.5	0.2456	0.101	
DDED23-139	24	25	1	0.2483	0.117	
DDED23-139	25	26	1	0.2581	0.119	
DDED23-139	26	27	1	0.2314	0.101	20
DDED23-139	27	28	1	0.2223	0.097	
DDED23-139	28	29	1	0.24	0.107	
DDED23-139	29	30	1	0.2477	0.092	

DDED23-139	30	31	1	0.2323	0.105	
DDED23-139	31	32	1	0.2366	0.104	
DDED23-139	32	33	1	0.2372	0.096	
DDED23-139	33	34	1	0.2458	0.102	
DDED23-139	34	35	1	0.2353	0.109	
DDED23-139	35	36	1	0.2441	0.111	
DDED23-139	36	37	1	0.2239	0.109	
DDED23-139	37	38	1	0.2066	0.096	
DDED23-139	38	39	1	0.243	0.118	
DDED23-139	39	40	1	0.2567	0.133	
DDED23-139	40	41	1	0.2509	0.126	
DDED23-139	41	42.06	1.06	0.2371	0.135	
DDED23-139	42.06	43	0.94	0.239	0.143	
DDED23-139	43	44	1	0.2451	0.143	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-139	44	45	1	0.2494	0.157	
DDED23-139	45	46.24	1.24	0.2298	0.138	
DDED23-139	46.24	47	0.76	0.2447	0.152	
DDED23-139	47	47.98	0.98	0.2152	0.141	
DDED23-139	47.98	49.39	1.41	0.2463	0.16	
DDED23-139	49.39	50.5	1.11	0.2492	0.17	
DDED23-139	50.5	51.5	1	0.2529	0.165	
DDED23-139	51.5	52.5	1	0.2598	0.158	
DDED23-139	52.5	53.5	1	0.2753	0.173	
DDED23-139	53.5	54.5	1	0.2803	0.174	
DDED23-139	54.5	55.5	1	0.2726	0.163	
DDED23-139	55.5	56.5	1	0.2833	0.176	
DDED23-139	56.5	57.5	1	0.2593	0.169	
DDED23-139	57.5	58.5	1	0.2718	0.169	
DDED23-139	58.5	59.5	1	0.2749	0.174	
DDED23-139	59.5	60.5	1	0.2735	0.172	21
DDED23-139	60.5	61.5	1	0.2708	0.176	
DDED23-139	61.5	62.5	1	0.2693	0.189	
DDED23-139	62.5	63.5	1	0.2798	0.182	
DDED23-139	63.5	64.5	1	0.2695	0.177	
DDED23-139	64.5	65.5	1	0.2664	0.194	
DDED23-139	65.5	66.5	1	0.2644	0.193	
DDED23-139	66.5	67.5	1	0.2641	0.177	
DDED23-139	67.5	68.5	1	0.2774	0.186	
DDED23-139	68.5	69.5	1	0.2669	0.186	
DDED23-139	69.5	70.5	1	0.2562	0.182	
DDED23-139	70.5	71.5	1	0.2599	0.18	
DDED23-139	71.5	72.5	1	0.2775	0.193	
DDED23-139	72.5	73.5	1	0.2778	0.188	
DDED23-139	73.5	74.5	1	0.2634	0.181	
DDED23-139	74.5	75.5	1	0.2756	0.192	
DDED23-139	75.5	76.5	1	0.2854	0.194	

DDED23-139	76.5	77.5	1	0.2911	0.194	
DDED23-139	77.5	78.5	1	0.2752	0.185	
DDED23-139	78.5	79.5	1	0.2665	0.18	
DDED23-139	79.5	80.5	1	0.267	0.183	
DDED23-139	80.5	81.5	1	0.264	0.185	
DDED23-139	81.5	82.5	1	0.2684	0.183	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-139	82.5	83.5	1	0.2817	0.194	
DDED23-139	83.5	84.5	1	0.3023	0.21	
DDED23-139	84.5	85.5	1	0.3059	0.218	
DDED23-139	85.5	86.5	1	0.2937	0.209	
DDED23-139	86.5	87.5	1	0.2816	0.195	
DDED23-139	87.5	88.5	1	0.2815	0.198	
DDED23-139	88.5	89.5	1	0.2846	0.199	
DDED23-139	89.5	90.5	1	0.2788	0.198	
DDED23-139	90.5	91.5	1	0.2706	0.204	
DDED23-139	91.5	92.5	1	0.2729	0.19	
DDED23-139	92.5	93.5	1	0.2661	0.19	
DDED23-139	93.5	94.5	1	0.2782	0.193	
DDED23-139	94.5	95.5	1	0.2612	0.186	
DDED23-139	95.5	96.5	1	0.2542	0.186	
DDED23-139	96.5	97.5	1	0.2408	0.169	
DDED23-139	97.5	98.5	1	0.2523	0.181	
DDED23-139	98.5	99.5	1	0.2713	0.188	
DDED23-139	99.5	100.5	1	0.2712	0.186	
DDED23-139	100.5	101.5	1	0.2679	0.186	
DDED23-139	101.5	102.5	1	0.267	0.182	22
DDED23-139	102.5	103.5	1	0.2807	0.2	
DDED23-139	103.5	104.5	1	0.2983	0.208	
DDED23-139	104.5	105.5	1	0.282	0.199	
DDED23-139	105.5	106.5	1	0.2521	0.18	
DDED23-139	106.5	107.5	1	0.2294	0.178	
DDED23-139	107.5	108.5	1	0.2564	0.202	
DDED23-139	108.5	109.5	1	0.4337	0.321	
DDED23-139	109.5	110.5	1	0.3753	0.274	
DDED23-139	110.5	111.5	1	0.3803	0.284	
DDED23-139	111.5	112.5	1	0.3604	0.265	
DDED23-139	112.5	113.5	1	0.308	0.229	
DDED23-139	113.5	114.5	1	0.3006	0.243	
DDED23-139	114.5	115.5	1	0.3079	0.256	
DDED23-139	115.5	117	1.5	0.2758	0.23	
DDED23-139	117	118	1	0.2791	0.241	
DDED23-139	118	119	1	0.2747	0.239	
DDED23-139	119	120	1	0.2958	0.259	
DDED23-139	120	121	1	0.2903	0.258	
DDED23-139	121	122	1	0.2915	0.261	
DDED23-139	122	123	1	0.318	0.288	

DDED23-139	123	124	1	0.3452	0.306
DDED23-139	124	125	1	0.3114	0.276
DDED23-139	125	126	1	0.3723	0.33
DDED23-139	126	127	1	0.2633	0.243
DDED23-139	127	128	1	0.2645	0.248
DDED23-139	128	129	1	0.2755	0.253
DDED23-139	129	130	1	0.2503	0.228
DDED23-139	130	131	1	0.2655	0.243
DDED23-139	131	132.5	1.5	0.2484	0.22
DDED23-139	132.5	133.5	1	0.2647	0.253
DDED23-139	133.5	134.5	1	0.2663	0.231
DDED23-139	134.5	135.5	1	0.2744	0.23
DDED23-139	135.5	136.5	1	0.2839	0.241
DDED23-139	136.5	137.5	1	0.2808	0.233
DDED23-139	137.5	138.5	1	0.2772	0.229
DDED23-139	138.5	139.5	1	0.2664	0.219
DDED23-139	139.5	140.5	1	0.2614	0.218
DDED23-139	140.5	141.5	1	0.2393	0.205
DDED23-139	141.5	142.5	1	0.2434	0.21
DDED23-139	142.5	143.5	1	0.2575	0.228
DDED23-139	143.5	144.5	1	0.2746	0.231
DDED23-139	144.5	145.43	0.93	0.2458	0.213
DDED23-139	145.43	146.5	1.07	0.2451	0.213
DDED23-139	146.5	147.5	1	0.2397	0.21
DDED23-139	147.5	148.5	1	0.2615	0.244
DDED23-139	148.5	149.5	1	0.2744	0.242
DDED23-139	149.5	150.5	1	0.2743	0.246
DDED23-139	150.5	151.5	1	0.2737	0.241
DDED23-139	151.5	152.5	1	0.2688	0.247
DDED23-139	152.5	153.5	1	0.2831	0.258
DDED23-139	153.5	154.5	1	0.2894	0.271
DDED23-139	154.5	155.5	1	0.2908	0.265
DDED23-139	155.5	156.5	1	0.2843	0.265
DDED23-139	156.5	157.5	1	0.2913	0.274
DDED23-139	157.5	158.5	1	0.2934	0.281
DDED23-139	158.5	159.5	1	0.2868	0.283
DDED23-139	159.5	160.5	1	0.2333	0.226
DDED23-139	160.5	161.5	1	0.2278	0.222
DDED23-139	161.5	162.5	1	0.2053	0.198
DDED23-139	162.5	163.5	1	0.2349	0.22
DDED23-139	163.5	164.46	0.96	0.2247	0.214
DDED23-139	164.46	165.5	1.04	0.2024	0.215
DDED23-139	165.5	166.5	1	0.3108	0.349
DDED23-139	166.5	167.5	1	0.2635	0.377
DDED23-139	167.5	168.5	1	0.2295	0.221
DDED23-139	168.5	169.5	1	0.2272	0.217
DDED23-139	169.5	170.5	1	0.2119	0.213
DDED23-139	170.5	171.5	1	0.2203	0.207

DDED23-139	171.5	172.5	1	0.2019	0.231	
DDED23-139	172.5	173.5	1	0.2064	0.201	
DDED23-139	173.5	174.5	1	0.2077	0.197	
DDED23-139	174.5	175.5	1	0.3175	0.463	
DDED23-139	175.5	176.5	1	0.3428	1.222	
DDED23-139	176.5	177.5	1	0.3413	0.551	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-138	28.9	30	1.1	0.2816	0.183	
DDED23-138	30	31	1	0.2669	0.164	
DDED23-138	31	32	1	0.2613	0.158	
DDED23-138	32	33	1	0.2407	0.147	
DDED23-138	33	34	1	0.2466	0.139	
DDED23-138	34	35	1	0.2674	0.171	
DDED23-138	35	36	1	0.2681	0.176	
DDED23-138	36	37	1	0.2339	0.154	
DDED23-138	37	38	1	0.2736	0.187	
DDED23-138	38	39	1	0.2627	0.173	
DDED23-138	39	40	1	0.2748	0.185	
DDED23-138	40	41	1	0.2641	0.176	
DDED23-138	41	42	1	0.2689	0.178	
DDED23-138	42	43	1	0.2697	0.18	
DDED23-138	43	44.25	1.25	0.2689	0.191	
DDED23-138	44.25	45	0.75	0.267	0.194	
DDED23-138	45	46	1	0.2302	0.178	
DDED23-138	46	47.01	1.01	0.2672	0.202	23
DDED23-138	47.01	48	0.99	0.2851	0.205	
DDED23-138	48	49	1	0.2791	0.201	
DDED23-138	49	50	1	0.2629	0.19	
DDED23-138	50	51	1	0.2773	0.204	
DDED23-138	51	52	1	0.2787	0.205	
DDED23-138	52	52.75	0.75	0.2862	0.206	
DDED23-138	52.75	53.5	0.75	0.2579	0.167	
DDED23-138	53.5	54.74	1.24	0.2742	0.185	
DDED23-138	54.74	55.5	0.76	0.2792	0.199	
DDED23-138	55.5	56.5	1	0.2715	0.185	
DDED23-138	56.5	57.5	1	0.2589	0.175	
DDED23-138	57.5	58.5	1	0.2482	0.149	
DDED23-138	58.5	59.5	1	0.2629	0.153	
DDED23-138	59.5	60.5	1	0.2683	0.167	
DDED23-138	60.5	61.7	1.2	0.2419	0.141	
DDED23-138	61.7	62.11	0.41	0.0457	0.034	
DDED23-138	62.11	63	0.89	0.2295	0.148	
DDED23-138	63	64	1	0.2531	0.179	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-138	64	65	1	0.2715	0.22	24
DDED23-138	65	66	1	0.2947	0.228	

DDED23-138	66	67	1	0.2763	0.212	
DDED23-138	67	68	1	0.3174	0.227	
DDED23-138	68	69	1	0.3838	0.251	
DDED23-138	69	70.26	1.26	0.2628	0.188	
DDED23-138	70.26	71	0.74	0.1006	0.082	
DDED23-138	71	72.31	1.31	0.0654	0.033	
DDED23-138	72.31	73	0.69	0.2763	0.202	
DDED23-138	73	73.91	0.91	0.287	0.208	
DDED23-138	73.91	74.36	0.45	0.0812	0.068	
DDED23-138	74.36	75	0.64	0.2678	0.202	
DDED23-138	75	76	1	0.2896	0.212	
DDED23-138	76	77	1	0.3057	0.214	
DDED23-138	77	78	1	0.2931	0.208	
DDED23-138	78	79	1	0.2833	0.203	
DDED23-138	79	80	1	0.2845	0.204	
DDED23-138	80	80.66	0.66	0.2759	0.194	
DDED23-138	80.66	81.65	0.99	0.1298	0.109	
DDED23-138	81.65	82.5	0.85	0.2591	0.182	
DDED23-138	82.5	83.5	1	0.2665	0.192	
DDED23-138	83.5	84.22	0.72	0.2535	0.185	
DDED23-138	84.22	85.5	1.28	0.0201	0.015	
DDED23-138	85.5	86.34	0.84	0.1263	0.099	
DDED23-138	86.34	87.5	1.16	0.2345	0.182	
DDED23-138	87.5	88.5	1	0.2564	0.206	
DDED23-138	88.5	89.5	1	0.2622	0.214	
DDED23-138	89.5	90.5	1	0.265	0.221	
DDED23-138	90.5	91.5	1	0.2416	0.212	
DDED23-138	91.5	92.5	1	0.232	0.199	
DDED23-138	92.5	93.5	1	0.2358	0.204	
DDED23-138	93.5	94.5	1	0.2284	0.2	
DDED23-138	94.5	95.5	1	0.2264	0.202	
DDED23-138	95.5	96.5	1	0.225	0.217	
DDED23-138	96.5	97.5	1	0.2373	0.207	
DDED23-138	97.5	98.5	1	0.2555	0.219	
DDED23-138	98.5	99.5	1	0.2649	0.23	
DDED23-138	99.5	100.5	1	0.2678	0.233	
DDED23-138	100.5	101.5	1	0.3067	0.264	
DDED23-138	101.5	102	0.5	0.2794	0.24	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-138	102	103	1	0.0072	0.007	
DDED23-138	103	104	1	0.0089	0.018	
DDED23-138	104	104.7	0.7	0.0119	0.023	
DDED23-138	104.7	105.5	0.8	0.2387	0.202	25
DDED23-138	105.5	106	0.5	0.2809	0.242	
DDED23-138	106	106.5	0.5	0.2764	0.249	
DDED23-138	106.5	107	0.5	0.2922	0.231	
DDED23-138	107	107.5	0.5	0.2804	0.229	

DDED23-138	107.5	108	0.5	0.2746	0.225	
DDED23-138	108	108.5	0.5	0.2612	0.215	
DDED23-138	108.5	109	0.5	0.2818	0.227	
DDED23-138	109	109.5	0.5	0.2705	0.208	
DDED23-138	109.5	110	0.5	0.2618	0.207	
DDED23-138	110	110.5	0.5	0.2667	0.252	
DDED23-138	110.5	111	0.5	0.2482	0.234	
DDED23-138	111	111.5	0.5	0.2483	0.23	
DDED23-138	111.5	112	0.5	0.2414	0.222	
DDED23-138	112	113	1	0.2464	0.225	
DDED23-138	113	114	1	0.267	0.255	
DDED23-138	114	115	1	0.2757	0.275	
DDED23-138	115	116	1	0.2399	0.235	
DDED23-138	116	117	1	0.2455	0.248	
DDED23-138	117	118	1	0.2763	0.278	
DDED23-138	118	118.5	0.5	0.2562	0.26	
DDED23-138	118.5	119	0.5	0.2807	0.285	
DDED23-138	119	119.5	0.5	0.2618	0.267	
DDED23-138	119.5	120	0.5	0.3032	0.307	
DDED23-138	120	120.5	0.5	0.3169	0.329	
DDED23-138	120.5	121	0.5	0.3044	0.313	
DDED23-138	121	121.5	0.5	0.2783	0.29	
DDED23-138	121.5	122	0.5	0.2847	0.294	
DDED23-138	122	122.5	0.5	0.2716	0.279	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-138	122.5	123	0.5	0.294	0.307	
DDED23-138	123	123.5	0.5	0.2895	0.301	
DDED23-138	123.5	124	0.5	0.2957	0.309	
DDED23-138	124	124.5	0.5	0.2666	0.282	
DDED23-138	124.5	125	0.5	0.3319	0.365	
DDED23-138	125	125.78	0.78	0.3919	0.417	
DDED23-138	125.78	127	1.22	0.0175	0.012	
DDED23-138	127	128.65	1.65	0.1378	0.151	
DDED23-138	128.65	129.5	0.85	0.3823	0.421	
DDED23-138	129.5	130	0.5	0.3344	0.386	
DDED23-138	130	130.5	0.5	0.3996	0.459	26
DDED23-138	130.5	131	0.5	0.4172	0.402	
DDED23-138	131	131.5	0.5	0.3368	0.331	
DDED23-138	131.5	132	0.5	0.3204	0.337	
DDED23-138	132	132.5	0.5	0.4734	0.487	
DDED23-138	132.5	133	0.5	0.4093	0.415	
DDED23-138	133	134	1	0.3446	0.336	
DDED23-138	134	135	1	0.3672	0.369	
DDED23-138	135	136	1	0.4033	0.39	
DDED23-138	136	137	1	0.4092	0.4	
DDED23-138	137	138	1	0.4241	0.415	
DDED23-138	138	139	1	0.3682	0.396	

DDED23-138	139	140	1	0.4109	0.43
DDED23-138	140	141	1	0.3306	0.341
DDED23-138	141	142	1	0.4261	0.429
DDED23-138	142	143	1	0.3788	0.41
DDED23-138	143	144	1	0.4561	0.469
DDED23-138	144	145	1	0.3691	0.406
DDED23-138	145	146	1	0.4042	0.401
DDED23-138	146	147	1	0.3422	0.361
DDED23-138	147	148	1	0.3356	0.394
DDED23-138	148	149.24	1.24	0.3325	0.358
DDED23-138	149.24	150	0.76	0.4328	0.51
DDED23-138	150	150.5	0.5	0.3687	0.701
DDED23-138	150.5	151	0.5	0.3909	0.399
DDED23-138	151	151.39	0.39	0.4668	0.51
DDED23-138	151.39	152	0.61	0.5253	0.54
DDED23-138	152	152.5	0.5	0.4487	0.446
DDED23-138	152.5	153	0.5	0.4287	0.459
DDED23-138	153	153.5	0.5	0.4367	0.446
DDED23-138	153.5	154	0.5	0.4924	0.533
DDED23-138	154	154.5	0.5	0.513	0.491
DDED23-138	154.5	155	0.5	0.3883	0.383
DDED23-138	155	155.5	0.5	0.6431	0.672
DDED23-138	155.5	156	0.5	0.356	0.362
DDED23-138	156	156.5	0.5	0.2845	0.432
DDED23-138	156.5	157	0.5	0.2625	0.255
DDED23-138	157	157.5	0.5	0.2674	0.287
DDED23-138	157.5	158	0.5	0.3228	0.312
DDED23-138	158	159	1	0.3062	0.357
DDED23-138	159	160	1	0.3074	0.417
DDED23-138	160	161	1	0.5227	0.627
DDED23-138	161	162	1	0.432	0.562
DDED23-138	162	163	1	0.4366	0.617
DDED23-138	163	164	1	0.5547	0.732
DDED23-138	164	165	1	0.2827	0.273
DDED23-138	165	166	1	0.2745	0.294
DDED23-138	166	167	1	0.2861	0.305
DDED23-138	167	168	1	0.2815	0.273
DDED23-138	168	168.5	0.5	0.3316	0.843
DDED23-138	168.5	169	0.5	0.3791	1.074
DDED23-138	169	169.5	0.5	0.2894	0.673
DDED23-138	169.5	170	0.5	0.531	0.773
DDED23-138	170	170.5	0.5	0.4187	0.56
DDED23-138	170.5	171	0.5	0.3477	0.477
DDED23-138	171	171.5	0.5	0.48	1.242
DDED23-138	171.5	172	0.5	0.4771	0.756
DDED23-138	172	172.5	0.5	0.5877	1.452
DDED23-138	172.5	173	0.5	0.52	1.137
DDED23-138	173	173.5	0.5	0.4664	0.698

DDED23-138	173.5	174	0.5	0.4	0.571	
DDED23-138	174	174.5	0.5	0.5169	0.882	
DDED23-138	174.5	175	0.5	0.5531	0.746	
DDED23-138	175	175.5	0.5	0.5348	0.881	
DDED23-138	175.5	176	0.5	0.3061	0.508	
DDED23-138	176	176.5	0.5	0.2393	0.565	
DDED23-138	176.5	177	0.5	0.3887	1.16	
DDED23-138	177	177.5	0.5	0.4129	0.778	
DDED23-138	177.5	178	0.5	0.3219	0.809	
DDED23-138	178	178.5	0.5	0.4146	1.178	
DDED23-138	178.5	179	0.5	0.4445	1.605	
DDED23-138	179	179.5	0.5	0.3967	1.27	
DDED23-138	179.5	180	0.5	0.616	1.598	
DDED23-138	180	180.5	0.5	0.4364	1.087	
DDED23-138	180.5	181	0.5	0.3455	1.123	
DDED23-138	181	181.5	0.5	0.4911	2.034	
DDED23-138	181.5	182	0.5	0.5427	2.152	
DDED23-138	182	182.5	0.5	0.5494	1.924	
DDED23-138	182.5	183	0.5	0.4072	1.238	
DDED23-138	183	183.5	0.5	0.4897	1.193	
DDED23-138	183.5	184	0.5	0.3009	0.625	
DDED23-138	184	184.5	0.5	0.2377	0.452	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-138	184.5	185	0.5	0.252	0.583	
DDED23-138	185	185.5	0.5	0.2384	0.637	
DDED23-138	185.5	186	0.5	0.2355	0.613	
DDED23-138	186	186.5	0.5	0.2059	0.539	
DDED23-138	186.5	187	0.5	0.2193	0.676	
DDED23-138	187	187.5	0.5	0.2207	0.605	
DDED23-138	187.5	188	0.5	0.337	1.48	
DDED23-138	188	188.5	0.5	0.3889	2.005	
DDED23-138	188.5	189	0.5	0.3951	1.252	
DDED23-138	189	189.5	0.5	0.3902	2.003	
DDED23-138	189.5	190	0.5	0.3659	1.106	
DDED23-138	190	190.5	0.5	0.3118	1.163	27
DDED23-138	190.5	191	0.5	0.3667	0.829	
DDED23-138	191	191.5	0.5	0.2918	1.722	
DDED23-138	191.5	192	0.5	0.2934	1.82	
DDED23-138	192	192.5	0.5	0.2344	1.009	
DDED23-138	192.5	193	0.5	0.3185	1.321	
DDED23-138	193	193.5	0.5	0.3997	2.182	
DDED23-138	193.5	194	0.5	0.3849	2.657	
DDED23-138	194	194.5	0.5	0.42	2.511	
DDED23-138	194.5	195	0.5	0.3769	1.787	
DDED23-138	195	195.5	0.5	0.5126	1.802	
DDED23-138	195.5	196	0.5	0.3754	1.507	
DDED23-138	196	196.5	0.5	0.3192	1.603	

DDED23-138	196.5	197	0.5	0.5201	1.004	
DDED23-138	197	197.5	0.5	0.484	1.366	
DDED23-138	197.5	198	0.5	0.4303	1.252	
DDED23-138	198	198.5	0.5	0.2627	0.355	
DDED23-138	198.5	199	0.5	0.2251	0.269	
DDED23-138	199	199.5	0.5	0.2388	0.285	
DDED23-138	199.5	200	0.5	0.2734	0.383	
DDED23-138	200	200.5	0.5	0.328	0.383	
DDED23-138	200.5	201	0.5	0.2931	0.464	
DDED23-138	201	201.5	0.5	0.3776	0.793	
DDED23-138	201.5	202	0.5	0.3505	0.599	
DDED23-138	202	202.5	0.5	0.2858	0.871	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-137	86	87	1	0.2432	0.172	
DDED23-137	87	88	1	0.2552	0.178	
DDED23-137	88	89	1	0.2386	0.176	
DDED23-137	89	90	1	0.235	0.178	
DDED23-137	90	91	1	0.2249	0.157	
DDED23-137	91	92.41	1.41	0.2194	0.149	
DDED23-137	92.41	92.8	0.39	0.0315	0.017	
DDED23-137	92.8	94	1.2	0.2416	0.164	
DDED23-137	94	95	1	0.2386	0.16	
DDED23-137	95	96	1	0.2655	0.18	
DDED23-137	96	97	1	0.2627	0.196	
DDED23-137	97	98	1	0.265	0.18	
DDED23-137	98	99	1	0.2555	0.172	
DDED23-137	99	100	1	0.2631	0.179	28
DDED23-137	100	101	1	0.257	0.171	
DDED23-137	101	102	1	0.2577	0.169	
DDED23-137	102	103	1	0.2564	0.161	
DDED23-137	103	104	1	0.2711	0.162	
DDED23-137	104	105	1	0.2753	0.171	
DDED23-137	105	106	1	0.2575	0.163	
DDED23-137	106	107	1	0.2502	0.177	
DDED23-137	107	108	1	0.2549	0.184	
DDED23-137	108	109	1	0.268	0.19	
DDED23-137	109	110	1	0.2536	0.166	
DDED23-137	110	111	1	0.2557	0.178	
DDED23-137	111	112	1	0.2494	0.175	
DDED23-137	112	113	1	0.2518	0.181	
DDED23-137	113	114	1	0.2683	0.191	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-137	114	115	1	0.2634	0.19	
DDED23-137	115	116	1	0.2854	0.197	29
DDED23-137	116	117	1	0.2777	0.192	
DDED23-137	117	118	1	0.272	0.191	

DDED23-137	118	119	1	0.2721	0.194	
DDED23-137	119	120	1	0.2747	0.191	
DDED23-137	120	121	1	0.2764	0.198	
DDED23-137	121	122	1	0.2727	0.192	
DDED23-137	122	123	1	0.2744	0.191	
DDED23-137	123	124	1	0.27	0.188	
DDED23-137	124	125	1	0.2592	0.185	
DDED23-137	125	126	1	0.2735	0.2	
DDED23-137	126	127	1	0.275	0.2	
DDED23-137	127	128	1	0.273	0.195	
DDED23-137	128	129	1	0.291	0.209	
DDED23-137	129	130	1	0.2708	0.197	
DDED23-137	130	131	1	0.2764	0.196	
DDED23-137	131	132	1	0.2691	0.191	
DDED23-137	132	133	1	0.2731	0.196	
DDED23-137	133	134	1	0.2718	0.196	
DDED23-137	134	135	1	0.2734	0.197	
DDED23-137	135	136	1	0.2707	0.2	
DDED23-137	136	137	1	0.2617	0.197	
DDED23-137	137	138	1	0.2757	0.207	
DDED23-137	138	139	1	0.2757	0.211	
DDED23-137	139	140	1	0.2738	0.215	
DDED23-137	140	141	1	0.2771	0.213	
DDED23-137	141	142	1	0.2753	0.212	
DDED23-137	142	143	1	0.2633	0.203	
DDED23-137	143	144	1	0.2746	0.217	
DDED23-137	144	145	1	0.2481	0.193	
DDED23-137	145	146	1	0.2694	0.21	
DDED23-137	146	147	1	0.2602	0.205	
DDED23-137	147	148	1	0.253	0.208	
DDED23-137	148	149	1	0.2805	0.235	
DDED23-137	149	150	1	0.2681	0.224	
DDED23-137	150	151	1	0.2723	0.232	
DDED23-137	151	152	1	0.2681	0.232	
DDED23-137	152	153	1	0.2434	0.213	
DDED23-137	153	154	1	0.2823	0.245	
DDED23-137	154	155	1	0.276	0.236	
DDED23-137	155	156	1	0.2697	0.239	
DDED23-137	156	157	1	0.2839	0.242	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-137	163.53	164.5	0.97	0.2564	0.216	
DDED23-137	164.5	165.5	1	0.2758	0.231	
DDED23-137	165.5	166.5	1	0.2591	0.225	
DDED23-137	166.5	167.5	1	0.2685	0.227	30
DDED23-137	167.5	168.5	1	0.27	0.226	
DDED23-137	168.5	169.5	1	0.2754	0.237	
DDED23-137	169.5	170.5	1	0.2791	0.24	

DDED23-137	170.5	171.5	1	0.2775	0.238	
DDED23-137	171.5	172.5	1	0.2864	0.244	
DDED23-137	172.5	173.5	1	0.2898	0.248	
DDED23-137	173.5	174.5	1	0.2834	0.244	
DDED23-137	174.5	175.5	1	0.2872	0.247	
DDED23-137	175.5	176.5	1	0.3406	0.301	
DDED23-137	176.5	177.5	1	0.5518	0.485	
DDED23-137	177.5	178.5	1	0.4073	0.381	
DDED23-137	178.5	179.5	1	0.3924	0.365	
DDED23-137	179.5	180.5	1	0.4851	0.438	
DDED23-137	180.5	181.5	1	0.4829	0.428	
DDED23-137	181.5	182.5	1	0.303	0.261	
DDED23-137	182.5	183.5	1	0.2532	0.207	
DDED23-137	183.5	184.5	1	0.3432	0.303	
DDED23-137	184.5	185.5	1	0.3637	0.344	
DDED23-137	185.5	186.5	1	0.2698	0.211	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-136	182.53	183.5	0.97	0.2496	0.223	
DDED23-136	183.5	184.5	1	0.2694	0.23	
DDED23-136	184.5	185.5	1	0.2732	0.236	
DDED23-136	185.5	186.5	1	0.2788	0.251	
DDED23-136	186.5	187.5	1	0.2744	0.256	
DDED23-136	187.5	188.5	1	0.338	0.296	
DDED23-136	188.5	189.5	1	0.2696	0.236	
DDED23-136	189.5	190.5	1	0.2823	0.245	
DDED23-136	190.5	191.5	1	0.2765	0.239	
DDED23-136	191.5	192.5	1	0.3509	0.294	
DDED23-136	192.5	193.5	1	0.2455	0.212	
DDED23-136	193.5	194.5	1	0.24	0.207	
DDED23-136	194.5	195.5	1	0.2939	0.251	
DDED23-136	195.5	196.5	1	0.3518	0.296	
DDED23-136	196.5	197.5	1	0.283	0.239	31
DDED23-136	197.5	198.5	1	0.2732	0.226	
DDED23-136	198.5	199.48	0.98	0.2578	0.211	
DDED23-136	199.48	200.5	1.02	0.2736	0.223	
DDED23-136	200.5	201.5	1	0.3119	0.244	
DDED23-136	201.5	202.5	1	0.3122	0.243	
DDED23-136	202.5	203.5	1	0.2702	0.216	
DDED23-136	203.5	204.5	1	0.2727	0.206	
DDED23-136	204.5	205.5	1	0.3419	0.249	
DDED23-136	205.5	206.5	1	0.3815	0.27	
DDED23-136	206.5	207.5	1	0.427	0.297	
DDED23-136	207.5	208.5	1	0.3705	0.265	
DDED23-136	208.5	209.5	1	0.2672	0.185	
DDED23-136	209.5	210.5	1	0.2866	0.2	
DDED23-136	210.5	211.5	1	0.2834	0.205	
DDED23-136	211.5	212.5	1	0.2794	0.208	

DDED23-136	212.5	213.5	1	0.2513	0.192	
DDED23-136	213.5	214.5	1	0.2727	0.212	
DDED23-136	214.5	215.5	1	0.2871	0.227	
DDED23-136	215.5	216.5	1	0.2534	0.196	
DDED23-136	216.5	217.5	1	0.2845	0.218	
DDED23-136	217.5	218.5	1	0.2928	0.226	
DDED23-136	218.5	219.5	1	0.2743	0.224	
DDED23-136	219.5	220.5	1	0.2699	0.221	
DDED23-136	220.5	221.5	1	0.2635	0.217	
DDED23-136	221.5	222.72	1.22	0.2471	0.21	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-136	222.72	223.5	0.78	0.3367	0.285	
DDED23-136	223.5	224.5	1	0.5138	0.434	
DDED23-136	224.5	225.5	1	0.4856	0.431	
DDED23-136	225.5	226.5	1	0.58	0.514	
DDED23-136	226.5	227.5	1	0.5449	0.509	32
DDED23-136	227.5	228.5	1	0.4322	0.399	
DDED23-136	228.5	229.5	1	0.5081	0.455	
DDED23-136	229.5	230.5	1	0.4567	0.419	
DDED23-136	230.5	231.5	1	0.4863	0.443	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-136	231.5	232.5	1	0.2055	0.186	
DDED23-136	232.5	233.5	1	0.2912	0.26	
DDED23-136	233.5	234.5	1	0.3202	0.285	
DDED23-136	234.5	235.5	1	0.3374	0.3	
DDED23-136	235.5	236.5	1	0.2728	0.243	
DDED23-136	236.5	237.5	1	0.2879	0.259	
DDED23-136	237.5	238.5	1	0.2846	0.254	
DDED23-136	238.5	239.5	1	0.3234	0.3	
DDED23-136	239.5	240.5	1	0.3575	0.33	33
DDED23-136	240.5	241.5	1	0.2963	0.255	
DDED23-136	241.5	242.5	1	0.2937	0.251	
DDED23-136	242.5	243.5	1	0.3203	0.317	
DDED23-136	243.5	244.5	1	0.3102	0.262	
DDED23-136	244.5	245.5	1	0.2292	0.189	
DDED23-136	245.5	246.5	1	0.2365	0.194	
DDED23-136	246.5	247.3	0.8	0.2932	0.253	
DDED23-136	247.3	248.1	0.8	0.3536	0.391	
Hole ID	**From (m)**	**To (m)**	**Length (m)**	**Ni %**	**S %**	**Composite**
DDED23-135	158.5	159.5	1	0.2418	0.21	
DDED23-135	159.5	160.09	0.59	0.2693	0.229	
DDED23-135	160.09	161	0.91	0.2812	0.23	34
DDED23-135	161	162	1	0.3411	0.281	
DDED23-135	162	163	1	0.3277	0.264	
DDED23-135	163	164	1	0.2823	0.231	

DDED23-135	164	165	1	0.2972	0.238	
DDED23-135	165	166	1	0.2734	0.219	
DDED23-135	166	167	1	0.2983	0.236	
DDED23-135	167	168	1	0.365	0.277	
DDED23-135	168	169	1	0.332	0.253	
DDED23-135	169	170	1	0.3388	0.264	
DDED23-135	170	171	1	0.3301	0.251	
DDED23-135	171	172	1	0.2907	0.196	
DDED23-135	172	173	1	0.2958	0.196	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-135	173	174	1	0.2936	0.187	
DDED23-135	174	175	1	0.285	0.171	
DDED23-135	175	176	1	0.2494	0.15	
DDED23-135	176	177	1	0.2836	0.166	
DDED23-135	177	178	1	0.2675	0.16	
DDED23-135	178	179	1	0.2842	0.17	
DDED23-135	179	180	1	0.2796	0.163	
DDED23-135	180	181	1	0.2823	0.165	35
DDED23-135	181	182	1	0.2564	0.159	
DDED23-135	182	183	1	0.272	0.164	
DDED23-135	183	184	1	0.2647	0.161	
DDED23-135	184	185	1	0.2593	0.153	
DDED23-135	185	186	1	0.2574	0.15	
DDED23-135	186	187	1	0.2716	0.155	
DDED23-135	187	188	1	0.264	0.151	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-135	188	189	1	0.2705	0.15	
DDED23-135	189	190	1	0.264	0.141	
DDED23-135	190	191	1	0.2624	0.142	
DDED23-135	191	192	1	0.2475	0.133	
DDED23-135	192	193	1	0.2647	0.138	
DDED23-135	193	194	1	0.2558	0.135	
DDED23-135	194	195	1	0.2508	0.128	
DDED23-135	195	196	1	0.2781	0.142	
DDED23-135	196	197	1	0.2648	0.135	
DDED23-135	197	197.78	0.78	0.2676	0.136	36
DDED23-135	197.78	199	1.22	0.2701	0.132	
DDED23-135	199	200	1	0.2648	0.127	
DDED23-135	200	201	1	0.2727	0.129	
DDED23-135	201	202	1	0.2923	0.148	
DDED23-135	202	203	1	0.3009	0.155	
DDED23-135	203	204	1	0.311	0.167	
DDED23-135	204	205	1	0.3672	0.188	
DDED23-135	205	206	1	0.262	0.134	
DDED23-135	206	207	1	0.3234	0.158	
DDED23-135	207	208	1	0.2654	0.114	

DDED23-135	208	209	1	0.2643	0.114	
DDED23-135	209	210	1	0.2731	0.115	
DDED23-135	210	211	1	0.2634	0.102	
DDED23-135	211	212	1	0.2541	0.098	
DDED23-135	212	213	1	0.1792	0.057	
DDED23-135	213	214	1	0.2431	0.091	
DDED23-135	214	215	1	0.2667	0.112	
DDED23-135	215	216	1	0.245	0.105	
DDED23-135	216	217	1	0.2471	0.108	
DDED23-135	217	218	1	0.2651	0.116	
DDED23-135	218	219	1	0.2461	0.11	
DDED23-135	219	220	1	0.2599	0.116	
DDED23-135	220	221	1	0.2944	0.138	
DDED23-135	221	222	1	0.2323	0.102	
DDED23-135	222	223	1	0.2351	0.103	
DDED23-135	223	224	1	0.2311	0.105	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-134	221.5	222.5	1	0.2387	0.222	
DDED23-134	222.5	223.5	1	0.3045	0.272	
DDED23-134	223.5	224.5	1	0.3829	0.34	
DDED23-134	224.5	225.5	1	0.3728	0.335	
DDED23-134	225.5	226.5	1	0.4552	0.414	
DDED23-134	226.5	227.5	1	0.3071	0.276	
DDED23-134	227.5	228.5	1	0.2427	0.22	
DDED23-134	228.5	229.5	1	0.2984	0.268	
DDED23-134	229.5	230.5	1	0.2724	0.262	
DDED23-134	230.5	231.5	1	0.3936	0.349	37
DDED23-134	231.5	232.5	1	0.3279	0.283	
DDED23-134	232.5	233.5	1	0.2978	0.231	
DDED23-134	233.5	234.5	1	0.2919	0.219	
DDED23-134	234.5	235.5	1	0.2904	0.211	
DDED23-134	235.5	236.5	1	0.2905	0.203	
DDED23-134	236.5	237.5	1	0.2997	0.205	
DDED23-134	237.5	238.5	1	0.2879	0.195	
DDED23-134	238.5	239.5	1	0.293	0.199	
DDED23-134	239.5	240.5	1	0.295	0.193	
DDED23-134	240.5	241.5	1	0.2737	0.182	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-134	241.5	242.3	0.8	0.2595	0.155	
DDED23-134	242.3	243.34	1.04	0.2895	0.173	
DDED23-134	243.34	244	0.66	0.2787	0.165	
DDED23-134	244	245	1	0.2815	0.167	38
DDED23-134	245	246	1	0.2763	0.159	
DDED23-134	246	247	1	0.2629	0.149	
DDED23-134	247	248	1	0.271	0.154	
DDED23-134	248	249.49	1.49	0.2479	0.141	

DDED23-134	249.49	250	0.51	0.2348	0.132	
DDED23-134	250	250.5	0.5	0.2442	0.14	
DDED23-134	250.5	251	0.5	0.2499	0.139	
DDED23-134	251	251.5	0.5	0.241	0.135	
DDED23-134	251.5	252	0.5	0.2533	0.141	
DDED23-134	252	252.5	0.5	0.2819	0.156	
DDED23-134	252.5	253	0.5	0.2624	0.146	
DDED23-134	253	253.5	0.5	0.2606	0.143	
DDED23-134	253.5	254	0.5	0.2761	0.146	
DDED23-134	254	254.5	0.5	0.2883	0.154	
DDED23-134	254.5	255	0.5	0.2658	0.137	
DDED23-134	255	255.5	0.5	0.2759	0.144	

Hole ID	From (m)	To (m)	Length (m)	Ni %	S %	Composite
DDED23-134	255.5	256	0.5	0.2655	0.138	
DDED23-134	256	256.5	0.5	0.2552	0.13	
DDED23-134	256.5	257	0.5	0.2581	0.132	
DDED23-134	257	257.5	0.5	0.2677	0.14	
DDED23-134	257.5	258	0.5	0.2667	0.142	
DDED23-134	258	258.5	0.5	0.2753	0.15	
DDED23-134	258.5	259.48	0.98	0.2723	0.146	
DDED23-134	259.48	260.77	1.29	0.2877	0.157	
DDED23-134	260.77	262	1.23	0.3029	0.161	
DDED23-134	262	263	1	0.2716	0.139	
DDED23-134	263	264	1	0.266	0.131	
DDED23-134	264	265	1	0.2683	0.138	
DDED23-134	265	266	1	0.2667	0.137	
DDED23-134	266	267	1	0.2654	0.136	
DDED23-134	267	268	1	0.2707	0.139	
DDED23-134	268	269	1	0.2543	0.13	39
DDED23-134	269	270	1	0.2701	0.138	
DDED23-134	270	271	1	0.2651	0.137	
DDED23-134	271	272	1	0.2646	0.134	
DDED23-134	272	273	1	0.2749	0.14	
DDED23-134	273	274	1	0.2473	0.126	
DDED23-134	274	275	1	0.2554	0.122	
DDED23-134	275	276	1	0.2634	0.125	
DDED23-134	276	277	1	0.2537	0.12	
DDED23-134	277	278	1	0.2558	0.11	
DDED23-134	278	279	1	0.2426	0.115	
DDED23-134	279	280	1	0.2508	0.119	
DDED23-134	280	281	1	0.2519	0.119	
DDED23-134	281	282	1	0.2477	0.121	
DDED23-134	282	283	1	0.234	0.117	
DDED23-134	283	284	1	0.2418	0.124	

Appendix 2: JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Comments
Sampling techniques	· Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.	Corem has been sent 1,083 half HQ Drill core samples with a weight totaling up to 3,613 kg (weighed and inventoried at Corem).
	· Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Core was cut into two equal halves with one submitted for analysis.
	· Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	The sample intervals were composited in order to obtain a representative zone of mineralisation that approximated a range of nickel and sulphur head grade of the overall mineralised interval and was submitted to Corem laboratories for grinding and flotation beneficiation studies. A primary grind to P80 180um will be utilised prior to rougher flotation
Drilling techniques	· Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	Standard tube NQ and HQ Diamond drilling was undertaken.

Criteria	JORC Code explanation	Comments
Drill sample recovery	· Method of recording and assessing core and chip sample recoveries and results assessed.	Field geologists measure core recoveries for every drill run completed. The core recovered is physically measured by tape measure and the length is recorded for every "run". Core recovery is calculated as a percentage recovery. Core recovery is logged and recorded into the database.
	· Measures taken to maximise sample recovery and ensure representative nature of the samples.	Diamond drilling by nature collects relatively uncontaminated core samples. These are cleaned at the drill site to remove drilling fluids and cuttings to present clean core for logging and sampling.
	· Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	There is no significant loss of material reported in the mineralised parts of the diamond core to date.
Logging	· Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.	Drill holes were logged for lithology, alteration, mineralisation, structure and weathering by a geologist. Data is then captured in a database appropriate for mineral resource estimation.
	· Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	All cores are photographed in the core tray, with individual photographs taken of each tray both dry and wet. Logging conducted is both qualitative and quantitative.
	· The total length and percentage of the relevant intersections logged.	All drill holes were logged in full.
Sub-sampling techniques and sample preparation	· If core, whether cut or sawn and whether quarter, half or all core taken.	Diamond drill core was cut in half. Half the core was submitted for analysis and the remaining half was stored securely for future reference and potentially further analysis if ever required.
	· If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	Only diamond core drilling completed.

Criteria	JORC Code explanation	Comments
	· For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Sample preparation by Corem used their standard preparation method. Samples were crushed to 80% passing 2mm at Corem, riffle split and milled 80% passing 180µm.
	· Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	The type of analysis conducted is aiming to target specific grind sizes to determine the level of liberation of sulphides.
	· Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.	Triplicate analysis by Corem was conducted to assess the variability of the mineralisation based on the predicted head grade. The results of the individual samples were consistent.
	· Whether sample sizes are appropriate to the grain size of the material being sampled.	Sample sizes are considered appropriate to the mineralisation style and grain size of the material.
Quality of assay data and laboratory tests	· The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	Both four acid digest ICP total digestion and ICP two acid (aqua regia) partial digestion methods were utilised on all samples. This was aiming to determine an indicative proportion of sulphide versus silicate associated nickel on the basis of the partial digestion method being ineffective at liberating silicate hosted nickel mineralisation. The high degree of correlation indicated between the two results is indicative of a high proportion of sulphide associated mineralisation. ICP total digestion method involved analysis of a pulp by gently heating in a mixture of ultrapure HF/HNO3/HClO4 until dry and the residue dissolved in dilute ultrapure HNO3. ICP partial digestion method involved analysis of a pulp digested with 8:1 ultrapure HNO3:HCl for 1 hour at 95oC.
	· For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the	An Olympus Vanta VMR pXRF in Geochem mode was utilised to assist with identification of nickel sulphide minerals. Readings were collected over 40 second intervals for all 3

Criteria	JORC Code explanation	Comments
	analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	beams. The instrument is calibrated according to the manufacturer's specifications and a calibration check is performed daily to confirm the unit is operating within expected parameters as well as a performance test against a certified reference material. The manufacturer's most recent certificate of calibration is dated July 28, 2021, with nickel performance calibrated from OREAS 74a and GBM 398-4 certified reference materials.
	· Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	Internal laboratory QAQC samples are utilised by Corem laboratories for the purposes of the metallurgical testing.
Verification of sampling and assaying	· The verification of significant intersections by either independent or alternative company personnel.	Results were reviewed by the chief geologist, managing director and competent person.
	· The use of twinned holes.	None of the current holes being drilled are considered to be twin holes.
	· Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	All data was recorded in field logging sheets, digitsed then imported into a validated database.
	· Discuss any adjustment to assay data.	No adjustments were performed to assay data.
Location of data points	· Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.	Drill collar locations were surveyed using a differential GPS.
	· Specification of the grid system used.	All collar locations are reported in NAD83- 17N grid system.
	· Quality and adequacy of topographic control.	Topographic control on collars was derived from a LIDAR survey completed across the Project. LIDAR is considered to be industry best practice for this stage of exploration.

Criteria	JORC Code explanation	Comments
Data spacing and distribution	· Data spacing for reporting of Exploration Results.	Drilling at Bardwell has been completed on a nominal 100-200m along strike by 30-100m grid to date.
	· Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	Drilling completed to date is of a sufficient spacing for inclusion in a mineral resource estimate.
	· Whether sample compositing has been applied.	Sample compositing has been applied. Results reported are length weighted averages.
Orientation of data in relation to geological structure	· Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	The spacing of drilling at Bardwell is sufficient and the degree of geological and grade continuity is understood to allow for mineral resource estimation to be conducted.
	· If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	The drilling intercept reported is downhole. Further drilling is required to confirm the geometry of mineralisation.
Sample security	· The measures taken to ensure sample security.	Diamond drill core is transported from site by contractors to a secured core processing facility for logging and sampling. Samples are subsequently sent by a contractor to Corem metallurgical and assay laboratory.
Audits or reviews	· The results of any audits or reviews of sampling techniques and data.	No audits are documented to have occurred in relation to sampling techniques or data.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	· *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.*	The Edleston Project is 100% owned by a wholly owned subsidiary of Aston Minerals Ltd. A 2% net smelter return royalty applies across the Project. 1% of the net smelter return royalty can be purchased for $1,000,000 across the mining claims and 1% of the net smelter return royalty can be purchased for $1,000,000 across the Leased Claim.
	· *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	Open file verification has been conducted to confirm licenses are in full force.
Exploration done by other parties	· *Acknowledgment and appraisal of exploration by other parties.*	Exploration reported was completed by 55 North Mining Inc (Formerly SGX Resources Inc.). Activities completed include magnetic surveys, VLF/IP surveys, extensive diamond drilling.
Geology	· *Deposit type, geological setting and style of mineralisation.*	Regionally, Edleston appears to lie along the potential western extension of the Cadillac-Larder fault zone along which a number of major gold deposits are located. Geophysical and geological work has demonstrated that the Edleston Zone sits within the north limb of the host unit/horizon that stretches over 10 km to the east. This unit is broadly folded back toward the south and east immediately to the west of the deposit continuing under and near the contact with shallow sedimentary cover. The host

Criteria	JORC Code explanation	Commentary
		rock is an altered and sheared ultramafic that exhibits extensive silicification and contains quartz-carbonate in veins, veinlets and fracture fill. A revised geological interpretation based on the information obtained from recent drilling and reprocessed magnetics coverages was undertaken. Through this process the extent and intense magnetic response of the Boomerang Target was recognised. Magnetic inversion modelling of the Boomerang Target was undertaken to further constrain the geometry and extent of the dunite/peridotite complex. It is interpreted that this dunite/peridotite body extends for a strike of 5km, is 500 to >1,500m wide and extends to depths of well over 500m. The exploration model applied to conduct targeting of this body is analogous to Dumont and Crawford Nickel-PGE-Cobalt Deposits. Nickel sulphide mineralisation at these deposits was formed through the serpentinisation of a dunite unit (rock composed of >90% olivine). Through the reaction of olivine with water, extensive magnetite is developed hence providing such a strong magnetic response and potentially allowing for a direct exploration targeting method to be applied. Through this process of

Criteria	JORC Code explanation	Commentary
		serpentinisation nickel is liberated from olivine within a strongly reducing environment and the liberated nickel is partitioned into low sulphur nickel sulphide minerals.
Drill hole Information	· *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *down hole length and interception depth* o *hole length.*	Drill hole locations are described in the body of the text, in the appendix and on related Figures if the original announcements.
	· *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	All information has been reported. At present no sampling or analysis has been completed.
Data aggregation methods	· *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.*	Length weighted averages are reported in the highlights and body of the announcement. A full listing of the individual intervals is reported in the appendix above.
	· *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.*	Length weighted averages have been applied where necessary to calculate composite intervals. Calculations were performed in excel using the sumproduct function to calculate the length weighted average grades.

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	· *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	No metal equivalence are reported.
Relationship between mineralisation widths and intercept lengths	· *These relationships are particularly important in the reporting of Exploration Results.* · *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* · *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	Intervals of alteration and mineralisation reported are apparent widths. Further drilling is required to understand the geometry of mineralisation and thus the true width of mineralisation.
Diagrams	· *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	Maps and plans were reported in the original announcements. A tabulation of the intercepts is included at Appendix 1.
Balanced reporting	· *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	All information has been reported.
Other substantive exploration data	· *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	All relevant exploration data has been reported.
Further work	· *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*	An extensive metallurgical program is currently underway. This testwork program will form the basis of development studies inclusive of revising the

Criteria	JORC Code explanation	Commentary
		geometallurgical model, mine design, planning and assessment of the project economics.
	· *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Maps including the location of samples and prospects are included in the original announcements.