

BEDFORD ENCOUNTERS ZONES OF ANOMALOUS URANIUM AT SHEPPARD LAKE URANIUM PROJECT

August 10, 2026-Bedford Metals Corp. (TSX-V: BFM, FWB: 08D, ISIN: CA0762301012) (the "Company" or "Bedford") is pleased to announce the results of its 2026 diamond drill program, completed in May 2026, at its wholly-owned Sheppard Lake Uranium Project, located on the southern margin of Saskatchewan's prolific Athabasca Basin.

Highlights include:

SHP-26-05: Up to 1,447 CPS, 0.133% U₃O₈ (1190ppm U total digestion)

SHP-26-06 Up to 400 CPS, 0.049% U₃O₈ (419ppm U total digestion)

The spring 2026 DDH program consisted of 1,135.71m of diamond drilling. In total, 218 samples were collected, including 104 drill core and 114 composite samples, and were delivered to the SRC Geoanalytical Laboratory in Saskatoon where they were analysed for multi-element, U₃O₈, and boron assay analyses. Drill holes SHP-26-03 and SHP-26-04 targeted the TZ-2 conductive anomaly, SHP-26-05 and SHP-26-06 targeted the TZ-1 conductive anomaly.

SHP-26-05 returned an interval of 0.133% U₃O₈ over 0.6m from 21.4-22m (1190 ppm U total digestion), with an adjacent interval of 0.04% U₃O₈ from 20.9-21.4m. Scintillometer readings taken within the same interval in SHP-26-05 returned values of up to 1447 CPS, in a pegmatite. Spectrometer readings returned values of up to 121.1ppm U and 48.1ppm Th.

The figure above shows Uranium assay values in hole SHP-26-05, with associated scintillometer values. Note that uranium assay spikes are directly associated with elevated CPS values.

SHP-26-06 hosts broad mineralization with a near continuous run from 19.5 to 48m, with multiple 0.5 to 1.5m intervals between 0.014% and 0.049% U₃O₈, with the best being 0.049% U₃O₈ from 36-37m (419ppm U total digestion). This same interval is present in the composite samples from 20-30m depth, averaging 0.02% U₃O₈ (190ppm U total digestion).

The figure above shows uranium assay values in hole SHP-26-06, with associated scintillometer values. Note that uranium assay spikes are directly associated with elevated CPS values.

Both SHP-26-05 and SHP-26-06 intersected mineralized intervals at roughly the same depth in each hole, indicating a laterally continuous, shallow mineralized horizon.

Peter Born, President of Bedford, commented: "Both holes drilled into the TZ-1 anomaly returned uranium mineralization at shallow depth, including 0.133% U₃O₈ over 0.6m in SHP-26-05 and a near-continuous mineralized run from 19.5 to 48m in SHP-26-06. With 1,135.71m of drilling completed and TZ-1 confirmed as a mineralized target. These results are highly encouraging and reinforce our confidence in the property's exploration potential, particularly around the TZ-1 anomaly. Elevated U₃O₈ values, strong CPS readings, and proximity to key structural features near the Athabasca Basin boundary all point to a highly prospective system. We are eager to build on these findings as we advance exploration at Sheppard Lake."

The map above shows the locations of the four drill holes completed during the 2026 drill program.

Bedford Metals remains steadfast in its commitment to conducting all exploration activities in an environmentally responsible manner and in close collaboration with local indigenous communities and other stakeholders. The Company places the highest priority on minimizing its environmental footprint while fostering positive and mutually respectful relationships within the region.

All samples from exploration programs are shipped to the Saskatchewan Research Council Geoanalytical Laboratories (SRC) in Saskatoon, Saskatchewan in secure containment for preparation, processing, and multi-element analysis by ICP-MS and ICP-OES using total (HF:NHO₃:HClO₄) and partial digestion (HNO₃:HCl), boron by fusion, and U₃O₈ wt% assay by ICP-OES using higher grade standards. The SRC is an ISO/IEC 17025/2005 and Standards Council of Canada certified analytical laboratory. The SRC is independent of the Company. Blanks, standard reference materials, and repeats are inserted into the sample stream at regular intervals by the SRC in accordance with Bedford's quality assurance/quality control (QA/QC) procedures.

Francis R. Newton, PGeo, (OGQ No. 2129), a consultant to Bedford and a qualified person under National Instrument 43-101 - Standards of Disclosure for Mineral Projects, has reviewed the technical contents of this news release and has approved the disclosure of the technical information contained herein.

For further information, please contact the Company at info@bedfordmetals.com or 604-622-1199 or visit the Company's website at www.bedfordmetals.com.

On behalf of the Board,
Bedford Metals Corp.
"Peter Born"
President

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