

#### **NEWS RELEASE**

# Newcore Gold Drilling Intersects 0.94 g/t Gold over 54.0 Metres, Including 2.08 g/t Gold over 11.0 Metres at the Enchi Gold Project, Ghana

10,000-metre RC Drill Program Underway at Enchi; Drilling Continues to Encounter Mineralization Outside the Limits of the Pit that Constrains the Mineral Resource Estimate

October 30, 2024

TSX-V: NCAU, OTCQX: NCAUF

**Vancouver, BC - Newcore Gold Ltd. ("Newcore" or the "Company")** (TSX-V: NCAU, OTCQX: NCAUF) is pleased to announce additional drill results from the 10,000-metre drill program underway at the Company's 100% owned Enchi Gold Project ("Enchi" or the "Project") in Ghana. Reverse Circulation ("RC") drilling at the Boin Gold Deposit ("Boin") completed as part of the resource growth and infill program designed to convert Inferred Resources to Indicated intersected 0.94 grams per tonne gold ("g/t Au") over 54.0 metres ("m") from 150 m in hole KBRC294, including 2.11 g/t Au over 7.0 m from 151 m and 2.08 g/t Au over 11 m from 170 m. Hole KBRC294 ended in mineralization outside the current limits of the pit constrained Mineral Resource Estimate. All drill holes intersected gold mineralization, continuing to prove out the continuity of gold mineralization and potential for future resource growth at Boin.

## Highlights from Drilling at the Boin Gold Deposit at Enchi

- All drill holes intersected gold mineralization, confirming continuity along strike and down dip for the two principal structures which comprise the Boin Gold Deposit.
  - Drilling encountered mineralization in both the near surface oxides as well as the upper portions of the sulphides.
  - Hole KBRC296 intersected 1.44 g/t Au over 25.0 m from 31 m in the oxides, with a second zone of 2.26 g/t Au over 7.0 m from 67 m in the transitional material.
  - Hole KBRC298 intersected 0.53 g/t Au over 61.0 m from 159 m, including 1.07 g/t Au over 12.0 m from 173 m.
  - $_{\odot}\,$  Hole KBRC295 intersected 1.25 g/t Au over 24.0 m from 130 m.
- Hole KBRC294 ended in mineralization which was intersected outside the limits of the pit that constrains the current Mineral Resource Estimate.
  - Multiple structures intersected, with drilling continuing to prove out the continuity of higher-grade mineralization at Boin.
  - Hole KBRC294 intersected 0.94 g/t Au over 54.0 m from 150 m, including 2.11 g/t Au over 7.0 m from 151 m, and 2.08 g/t Au over 11.0 m from 170 m, and a second interval of 3.24 g/t Au over 6.0 m from 107 m including 16.52 g/t Au over 1.0 m from 109 m.

In addition to the 10,000-metre RC drill program that is underway, further exploration and development work is on-going at Enchi to continue to de-risk the development of the Project and prove-out the district scale exploration potential. This work includes additional metallurgical testwork, drone surveys, hydrogeological testing, condemnation drilling, geotechnical work, environmental work, an airborne magnetic survey, trenching and soil sampling.

Luke Alexander, President and CEO of Newcore stated, "We are thrilled with the results encountered to date from the 10,000-metre drill program underway at our Enchi Gold Project in Ghana. The results to date not only show strong continuity of mineralization at the Boin Gold Deposit, but importantly are highlighting the potential for resource growth at depth with mineralization encountered below the limits of the pits that constrain the current resource at Enchi. The start of this drill program has also had strong success with prior released hole KBRC288, calculated on gram by metre, encountering the second-best intercept to date at Boin, which is now followed by hole KBRC294 which is in the top twenty of intercepts drilled to date at Boin. We look forward to continuing to prove out the strong potential for resource growth at Enchi while also advancing the Project with drilling to prove up the confidence level of the existing resources."

This news release reports results for 5 RC holes totalling 784 m (KBRC294 to KBRC298) targeting the Boin Gold Deposit. All holes intersected gold mineralization.

			- ,	, , ,	
Hole ID	Zone/Deposit	From (m)	To (m)	Length (m)	Au (g/t)
KBRC294	Boin	107.0	113.0	6.0	3.24
including		109.0	110.0	1.0	16.52
and		150.0	204.0	54.0	0.94
including		151.0	158.0	7.0	2.11
Including		170.0	181.0	11.0	2.08
KBRC295	Boin	130.0	154.0	24.0	1.25
KBRC296	Boin	31.0	56.0	25.0	1.44
and		67.0	74.0	7.0	2.26
KBRC298	Boin	159.0	220.0	61.0	0.53
including		173.0	185.0	12.0	1.07

Select assay results from the 5 holes of the drill program reported in this release are below:

Notes:

1. See detailed table for complete results;

2. Intervals reported are hole lengths with true width estimated to be 75 - 85%; and

3. Length-weighted averages from uncut assays.

A plan map showing the drill hole locations can be viewed at: https://newcoregold.com/site/assets/files/5878/2024\_10\_30-ncau-nr-enchi-plan-map-boin.pdf

A cross section showing drill results and highlights for holes KBRC294, KBRC295 and KBRC297 can be viewed at:

https://newcoregold.com/site/assets/files/5878/2024\_10\_30-ncau-crosssection-kbrc294.pdf

A complete list of the drill results in this release, including hole details, can be viewed at: https://newcoregold.com/site/assets/files/5878/2024\_10\_30-ncau-enchi-2024-drill-results.pdf

### **Drilling at the Boin Gold Deposit**

KRBC294 to KBRC298 (5 holes totalling 784 m) were completed in the central portion of Boin, targeting near-surface oxide and shallow sulphide mineralization with a goal of infill drilling for resource conversion to improve the confidence level as well as grow the existing Mineral Resource Estimate. RC drilling at Boin consisted of 50-metre spaced sections with drill holes spaced every 25 metres along the sections, designed to confirm the continuity of gold mineralization. The holes reported in this news release are distributed across three separate sections that are spread along a strike length of 500 metres.

This drilling confirmed continuity along strike and down dip for the two principal structures which comprise the Boin Gold Deposit. The width and gold grades within these drill results are also consistent with prior wide spaced drilling completed at Boin. Hole KBRC294, which intersected 0.94 g/t Au over 54.0 m from 150 m, is located 100 metres south of the recently released hole KBRC288 which was one of the best holes drilled to date at Boin (intersected 1.96 g/t Au over 62.0 m from 139 m, including 2.31 g/t Au over 25.0 m from 139 m and 2.23 g/t Au over 28.0 m from 171 m).

The drill results released to date in 2024 from Boin were part of the infill program designed to improve the confidence level of the existing Mineral Resource Estimate. This recent drilling covered a strike extent of 750 metres along the principal Boin structures and was drilled in an area where the previous pit constrained Mineral Resource Estimate was classified as Inferred. The results of this recent drilling should allow for conversion of a substantial portion of mineralization within this area to the Indicated category.

### 2024 Enchi Work Program

A 10,000-metre RC drill program is underway at Enchi, targeting near-surface oxide and shallow sulphide mineralization with a primary goal of infill drilling for resource conversion to improve the confidence level of the existing Mineral Resource Estimate. Most of the infill drilling is allocated to the two largest deposits at Enchi, Boin and Sewum. Improving the confidence level of the Mineral Resource Estimate at Enchi is a key component of the development work required to be completed in advance of commissioning a Pre-Feasibility Study for the Project. A subset of the drill program will also focus on outlining resource growth, with all deposit areas and pre-resource targets at Enchi remaining open along strike and at depth, providing for future resource growth across the district-scale property.

Additional exploration and development work is on-going at Enchi, including metallurgical testwork, drone surveys, an airborne magnetic survey, trenching, hydrogeological testing, condemnation drilling, geotechnical work, environmental work and soil sampling. Drone topographic surveys are underway, expanding on previously completed work, at the Kwakyekrom and Tokosea deposit areas to provide detailed topographic information required to improve the confidence level of each deposit's Mineral Resource Estimate. Additionally, the drone survey will be completed across the proposed heap leach facility area to contribute additional data for future detailed engineering studies. An airborne magnetic survey will test grass roots targets related to a series of gold-in-soil anomalies and gold mineralization identified in trenching. Soil sampling is also currently being completed on the Omanpe and Abotia licenses with a goal of further defining early-stage targets across Enchi for future trenching and drilling.

#### **Boin Gold Zone**

Boin is one of the five deposits which comprise the Mineral Resource Estimate at Enchi (Boin has an Indicated Mineral Resource of 13.0 million tonnes grading 0.62 g/t Au containing 258,200 ounces and Inferred Mineral Resource of 15.9 million tonnes grading 0.68 g/t Au containing 349,600 ounces). Boin is located 10 kilometres south of the town of Enchi, with nearby roads and power and further access provided by a series of drill roads. Boin is outlined on surface by a greater than six-kilometre-long by up to one-kilometre-wide gold in soil anomaly. An airborne geophysical anomaly coincident with the Boin structure extends for a further kilometre north and three kilometres south beyond the limits of current drilling. To date, approximately 40% of the gold-in-soil anomaly at Boin is untested by drilling, with the average vertical depth of all holes drilled to date at Boin only down to 88 metres.

Hole ID	UTM East	UTM North	Elevation	Azimuth °	Dip °	Length (m)
KBRC294	519498	634729	125	114	-55	204
KBRC295	519533	634699	127	114	-60	157
KBRC296	519553	634666	125	114	-60	103
KBRC297	519581	634684	127	114	-60	100
KBRC298	519301	634381	130	114	-55	220

#### **Drill Hole Locations**

## Table 2 - Enchi Gold Project Drill Hole Location Details

## **Enchi Gold Project Mineral Resource Estimate**

The Enchi Gold Project hosts an Indicated Mineral Resource of 41.7 million tonnes grading 0.55 g/t Au containing 743,500 ounces gold and an Inferred Mineral Resource of 46.6 million tonnes grading 0.65 g/t Au containing 972,000 ounces (see Newcore news release dated <u>March 7, 2023</u>). Mineral resource estimation practices are in accordance with CIM Estimation of Mineral Resource and Mineral Reserve Best Practice Guidelines (November 29, 2019) and follow CIM Definition Standards for Mineral Resources and Mineral Reserves (May 10, 2014), that are incorporated by reference into National Instrument 43-101 ("NI 43-101"). The Mineral Resource Estimate is from the technical report titled "Mineral Resource Estimate for the Enchi Gold Project" with an effective date of January 25, 2023, which was prepared for Newcore by Todd McCracken, P. Geo, of BBA E&C Inc. and Simon Meadows Smith, P. Geo, of SEMS Exploration Services Ltd. in accordance with NI 43-101 - *Standards of Disclosure for Mineral Projects*, and is available under the Company's profile on SEDAR+ at <u>www.sedarplus.ca</u>. Todd McCracken and Simon Meadows Smith are independent qualified persons ("QP") as defined by NI 43-101.

### **Newcore Gold Best Practice**

Newcore is committed to best practice standards for all exploration, sampling and drilling activities. Drilling was completed by an independent drilling firm using industry standard RC and Diamond Drill equipment. Analytical quality assurance and quality control procedures include the systematic insertion of blanks, standards and duplicates into the sample strings. Samples are placed in sealed bags and shipped directly to Intertek Labs located in Tarkwa, Ghana for 50 gram gold fire assay.

#### **Qualified Person**

Mr. Gregory Smith, P. Geo, Vice President of Exploration at Newcore, is a Qualified Person as defined by NI 43-101, and has reviewed and approved the technical data and information contained in this news release. Mr. Smith has verified the technical and scientific data disclosed herein and has conducted appropriate verification on the underlying data including confirmation of the drillhole data files against the original drillhole logs and assay certificates.

#### About Newcore Gold Ltd.

Newcore Gold is advancing its Enchi Gold Project located in Ghana, Africa's largest gold producer<sup>(1)</sup>. Newcore Gold offers investors a unique combination of top-tier leadership, who are aligned with shareholders through their 18% equity ownership, and prime district scale exploration opportunities. Enchi's 248 km<sup>2</sup> land package covers 40 kilometres of Ghana's prolific Bibiani Shear Zone, a gold belt which hosts several multi-million-ounce gold deposits, including the Chirano mine 50 kilometres to the north. Newcore's vision is to build a responsive, creative and powerful gold enterprise that maximizes returns for shareholders. (1) Source: Production volumes for 2023 as sourced from the World Gold Council.

## On Behalf of the Board of Directors of Newcore Gold Ltd.

Luke Alexander President, CEO & Director

### For further information, please contact:

Mal Karwowska | Vice President, Corporate Development and Investor Relations +1 604 484 4399 info@newcoregold.com <u>www.newcoregold.com</u>

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

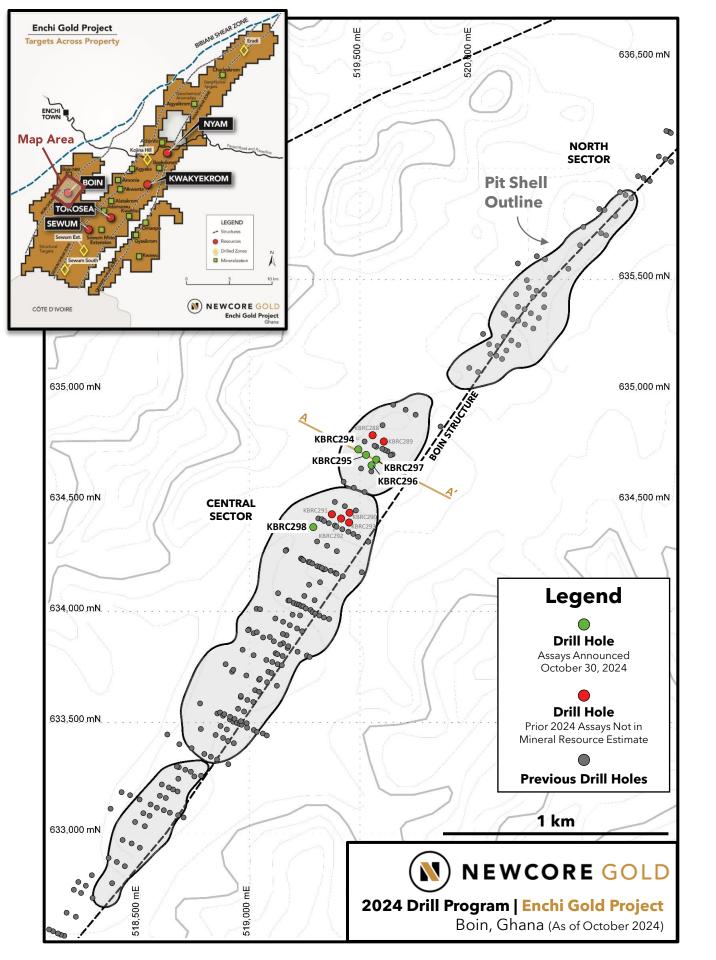
#### **Cautionary Note Regarding Forward-Looking Statements**

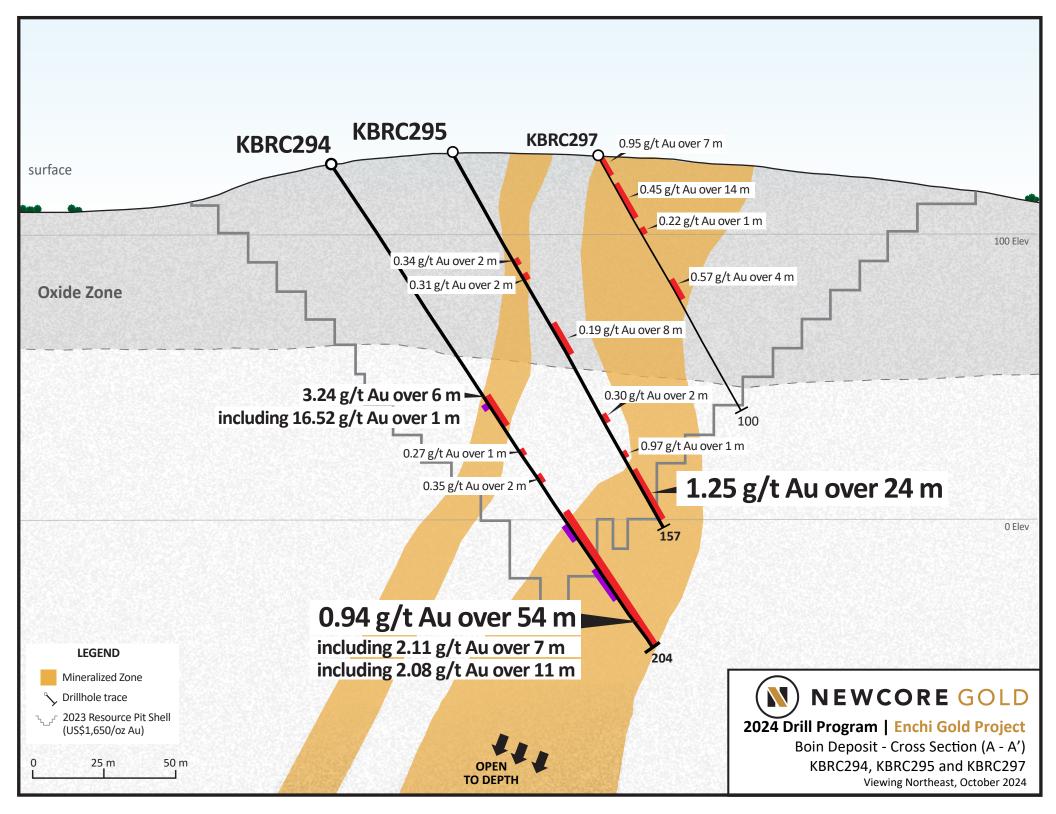
This news release includes statements that contain "forward-looking information" within the meaning of the applicable Canadian securities legislation ("forward-looking statements"). All statements, other than statements of historical fact, are forward-looking statements and are based on expectations, estimates and projections as at the date of this news release. Any statement that involves discussion with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions, future events or performance (often, but not always using phrases such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved) are not statements relate, among other things, to: statements about the estimation of mineral resources; results of preliminary economic assessments; completion of a pre-feasibility study; results of metallurgical testwork; results of our ongoing drill campaign; results of drilling, magnitude or quality of mineral deposits; anticipated advancement of mineral properties or programs; and future exploration prospects.

These forward-looking statements, and any assumptions upon which they are based, are made in good faith and reflect our current judgment regarding the direction of our business. The assumptions

underlying the forward-looking statements are based on information currently available to Newcore. Although the forward-looking statements contained in this news release are based upon what management of Newcore believes, or believed at the time, to be reasonable assumptions, Newcore cannot assure its shareholders that actual results will be consistent with such forward-looking statements, as there may be other factors that cause results not to be as anticipated, estimated or intended. Forwardlooking information also involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information. Such factors include, among others: risks related to the speculative nature of Newcore's business; Newcore's formative stage of development; Newcore's financial position; possible variations in mineralization, grade or recovery rates; actual results of current exploration activities; fluctuations in general macroeconomic conditions; fluctuations in securities markets; fluctuations in spot and forward prices of gold and other commodities; fluctuations in currency markets (such as the Canadian dollar to United States dollar exchange rate); change in national and local government, legislation, taxation, controls, regulations and political or economic developments; risks and hazards associated with the business of mineral exploration, development and mining (including environmental hazards, unusual or unexpected geological formations); the presence of laws and regulations that may impose restrictions on mining; employee relations; relationships with and claims by local communities; the speculative nature of mineral exploration and development (including the risks of obtaining necessary licenses, permits and approvals from government authorities); and title to properties.

Forward-looking statements contained herein are made as of the date of this news release and Newcore disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results, except as may be required by applicable securities laws. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking information.





## Newcore Gold Ltd. | Enchi Gold Project

2024 Drill Results

Table accompanies news release dated October 30, 2024

#### Drill Results Released October 30, 2024



Hole ID	Zone/Deposit	From (m)	To (m)	Length (m)	Au (g/t)	UTM East	UTM North	Elevation	Azimuth °	Dip °	Hole Length (m)
KBRC294	Boin	107.0	113.0	6.0	3.24	519498	634729	125	114	-55	204
including		109.0	110.0	1.0	16.52						
and		120.0	121.0	1.0	0.27						
and		139.0	141.0	2.0	0.35						
and		150.0	204.0	54.0	0.94						
including		151.0	158.0	7.0	2.11						
including		170.0	181.0	11.0	2.08						
KBRC295	Boin	45.0	47.0	2.0	0.34	519533	634699	127	114	-60	157
and		54.0	56.0	2.0	0.31						
and		83.0	91.0	8.0	0.19						
and		113.0	115.0	2.0	0.30						
and		127.0	128.0	1.0	0.97						
and		130.0	154.0	24.0	1.25						
KBRC296	Boin	31.0	56.0	25.0	1.44	519553	634666	125	114	-60	103
and		67.0	74.0	7.0	2.26						
and		90.0	93.0	3.0	0.37						
KBRC297	Boin	0.0	7.0	7.0	0.95	519581	634684	127	114	-60	100
and		12.0	26.0	14.0	0.45						
and		33.0	34.0	1.0	0.22						
and		64.0	68.0	4.0	0.57						
KBRC298	Boin	55.0	67.0	12.0	0.43	519301	634381	130	114	-55	220
and		76.0	78.0	2.0	0.24						
and		154.0	155.0	1.0	0.24						
and		159.0	220.0	61.0	0.53						
and		173.0	185.0	12.0	1.07						

1. Intervals reported are hole lengths with true width estimated to be 75 - 85%.

2. Length-weighted averages from uncut assays.

3. All drilling completed by independent contractor.

4. All drilling samples sealed on site and delivered directly to independent lab Intertek Mineral Limited located in Tarkwa, Ghana for preparation and 50g Fire Assay with AAS finish.

5. QA/QC procedures include industry standard inclusion of standards, blanks, and duplicates in all sample batches.

TSX-V: NCAU | OTCQX: NCAUF | www.newcoregold.com

## Newcore Gold Ltd. | Enchi Gold Project

2024 Drill Results

Table accompanies news release dated October 30, 2024

#### **Previously Released Drill Results**



Hole ID	Zone/Deposit	From (m)	To (m)	Length (m)	Au (g/t)	UTM East	UTM North	Elevation	Azimuth °	Dip °	Hole Length (m)
KBRC288	Boin	86.0	87.0	1.0	0.85	519558	634796	132	114	-60	201
and		93.0	98.0	5.0	0.47						
and		139.0	201.0	62.0	1.96						
including		139.0	164.0	25.0	2.31						
including		171.0	199.0	28.0	2.23						
KBRC289	Boin	0.0	3.0	3.0	0.17	519608	634766	132	114	-60	151
and		17.0	18.0	1.0	0.25						
and		66.0	77.0	11.0	0.65						
and		97.0	107.0	10.0	1.46						
KBRC290	Boin	33.0	38.0	5.0	0.40	519453	634446	130	114	-60	103
KBRC291	Boin	11.0	17.0	6.0	1.16	519374	634438	132	114	-60	140
and		49.0	50.0	1.0	0.18						
and		56.0	63.0	7.0	0.77						
and		98.0	100.0	2.0	0.27						
and		102.0	103.0	1.0	0.42						
and		118.0	119.0	1.0	1.61						
and		122.0	139.0	17.0	0.56						
KBRC292	Boin	8.0	10.0	2.0	0.30	519415	634419	133	114	-60	110
and		55.0	62.0	7.0	0.50						
KBRC293	Boin	10.0	29.0	19.0	0.46	519452	634401	133	114	-60	101
including		10.0	14.0	4.0	1.28						
including		23.0	28.0	5.0	0.56						
and		33.0	34.0	1.0	0.21						
and		43.0	47.0	4.0	0.62						

1. Intervals reported are hole lengths with true width estimated to be 75 - 85%.

2. Length-weighted averages from uncut assays.

3. All drilling completed by independent contractor.

4. All drilling samples sealed on site and delivered directly to independent lab Intertek Mineral Limited located in Tarkwa, Ghana for preparation and 50g Fire Assay with AAS finish.

5. QA/QC procedures include industry standard inclusion of standards, blanks, and duplicates in all sample batches.