



Ft. Collins, Colorado

LIMS Version: 6.893

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Monday, February 18, 2019

Karen Waters-Husted
CH2M HILL Plateau Remediation Company
825 Jadwin Avenue
Richland, WA 99352

Re: ALS Workorder: 1901348
Project Name: CERCLA, JANUARY 2019
Project Number: I19-009

Dear Ms. Waters-Husted:

One water sample was received from CH2M HILL Plateau Remediation Company, on 1/25/2019. The sample was scheduled for the following analysis:

Technetium-99

The results for these analyses are contained in the enclosed reports.

The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, ALS certifies that the analyses reported herein are true, complete and correct within the limits of the method employed.

Thank you for your confidence in ALS Environmental. Should you have any questions, please call.

Sincerely,

ALS Environmental
Katie M. O'Brien
Project Manager

We certify that this data package is in compliance with the SOW, both technically and for completeness, including a full description of, explanation of, and corrective actions for, any and all deviations, from either the analyses requested or the case narrative requested. Release of the data contained in this hard copy data package has been authorized by the Laboratory Analytical Manager (or designee) and the laboratory's client services representative as verified by their signatures on this report.

ALS -- Fort Collins

Sample Number(s) Cross-Reference Table

OrderNum: 1901348

Client Name: CH2M HILL Plateau Remediation Company

Client Project Name: CERCLA, JANUARY 2019

Client Project Number: I19-009

Client PO Number: BOA 54854

Client Sample Number	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
B3MK52	1901348-1		WATER	24-Jan-19	12:01

CH2M Hill Plateau Remediation Company		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST			C.O.C.# I19-009-032			
Collector: Larry Rosane ICHPRC		Contact/Requester: Karen Waters-Husted		Telephone No.: 509-376-4650				
SAF No.: I19-009		Sampling Origin: Hanford Site		Purchase Order/Charge Code: 300071				
Project Title: CERCLA, JANUARY 2019		Logbook No.: HNF-N-506 105/39		Ice Chest No.: 605-527				
Shipped To (Lab): ALS Environmental Ft. Collins		Method of Shipment: Commercial Carrier		Bill of Lading/Air Bill No.: 7743 6489 6345				
Protocol: CERCLA		Priority: 30 Days		Offsite Property No.: 10566				
POSSIBLE SAMPLE HAZARDS/REMARK ** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1				SPECIAL INSTRUCTIONS N/A				
Sample No.	Filter	*	Date	Time	No/Type Container	Sample Analysis	Holding Time	Preservative
B3MK52	(1) N	W	JAN 24 2019	1201	1x500-mL G/P	TC99_SEP_LSC: COMMON	6 Months	HNO3 to pH <2

ALS1901348

Feb. 18, 2019

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Relinquished By: Larry Rosane ICHPRC Signature: [Signature] Date/Time: JAN 24 2019 1235	Received By: Leahy Wall ICHPRC Signature: [Signature] Date/Time: JAN 24 2019 1235	Matrix * S = Soil DS = Drum Solids SE = Sediment DL = Drum Liquids SO = Solid T = Tissue SL = Sludge WI = Wipe W = Water L = Liquid O = Oil V = Vegetation A = Air X = Other	
Relinquished By: Leahy Wall ICHPRC Signature: [Signature] Date/Time: JAN 24 2019 1400	Received By: FEDEX Signature: [Signature] Date/Time: [Signature]		
Relinquished By: [Signature] Signature: [Signature] Date/Time: [Signature]	Received By: Kelli-Jean Smith Signature: [Signature] Date/Time: 1:25:49 PM		
Relinquished By: [Signature] Signature: [Signature] Date/Time: [Signature]	Received By: [Signature] Signature: [Signature] Date/Time: [Signature]		
FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Rev. 0



ALS Environmental - Fort Collins
CONDITION OF SAMPLE UPON RECEIPT FORM

Client: CHPRC

Workorder No: 1901348

Project Manager: KMO

Initials: [Signature] Date: 1-25-19

1. Are airbills / shipping documents present and/or removable?	DROP OFF	<u>YES</u>	NO
2. Are custody seals on shipping containers intact?	NONE	<u>YES</u>	NO
3. Are custody seals on sample containers intact?	NONE	<u>YES</u>	NO
4. Is there a COC (chain-of-custody) present?		<u>YES</u>	NO
5. Is the COC in agreement with samples received? (IDs, dates, times, # of samples, # of containers, matrix, requested analyses, etc.)		<u>YES</u>	NO
6. Are short-hold samples present?		YES	<u>NO</u>
7. Are all samples within holding times for the requested analyses?		<u>YES</u>	NO
8. Were all sample containers received intact? (not broken or leaking)		<u>YES</u>	NO
9. Is there sufficient sample for the requested analyses?		<u>YES</u>	NO
10. Are all samples in the proper containers for the requested analyses?		<u>YES</u>	NO
11. Are all aqueous samples preserved correctly, if required? (excluding volatiles)	N/A	<u>YES</u>	NO
12. Are all aqueous non-preserved samples pH 4-9?	<u>N/A</u>	YES	NO
13. Are all samples requiring no headspace (VOC, GRO, RSK/MEE, Rx CN/S, radon) free of bubbles > 6 mm (1/4 inch) diameter? (i.e. size of green pea)	<u>N/A</u>	YES	NO
14. Were the samples shipped on ice?		<u>YES</u>	NO
15. Were cooler temperatures measured at 0.1-6.0°C?	IR gun used*: #1 <u>#3</u> #4	<u>YES</u>	NO
Cooler #: <u>1</u>			
Temperature (°C): <u>2.2</u>			
No. of custody seals on cooler: <u>1</u>			
External µR/hr reading: <u>10</u>			
Background µR/hr reading: <u>11</u>			
Were external µR/hr readings ≤ two times background and within DOT acceptance criteria? <u>YES</u> / NO / NA (If no, see Form 008.)			

Additional Information: Please provide details here for any NO responses to gray-shaded boxes above, or any other issues noted:

All client bottle ID's vs ALS lab ID's double-checked by: [Signature]

If applicable, was the client contacted? YES / NO / NA Contact: _____ Date/Time: _____

Project Manager Signature / Date: [Signature] 1/25/19

1901348

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ORIGIN ID: PSCA (509) 376-0951
MALCOM CHUNN
6267 LATAH ST
RICHLAND, WA 99354
UNITED STATES US

SHIP DATE: 24JAN19
ACTWGT: 97.00 LB
CAD: 107066051/NET4100

BILL THIRD PARTY

TO JULIE ELLINGSON
ALS GLOBAL
225 COMMERCE DRIVE

10-2

FORT COLLINS CO 80524

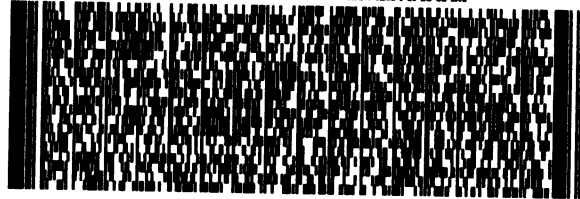
(970) 490-1511
INV:
PO:

REF: PTR# 10566

2.20

DEPT:

565.02074CZ9AD



FedEx Express



FRI - 25 JAN 10:30A

TRK# 7743 0489 6345
0201

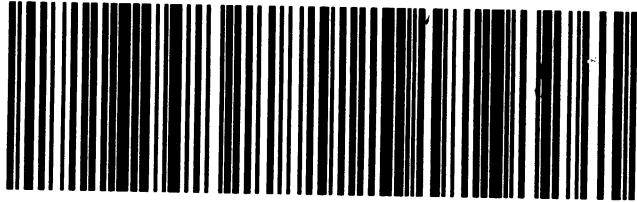
PRIORITY OVERNIGHT

DSR

XH FTCA

80524

CO-US DEN





Technetium-99

Case Narrative

CH2M HILL Plateau Remediation Company

CERCLA, JANUARY 2019 – I19-009

Work Order Number: 1901348

1. The sample was prepared according to the current revision of SOP 755, with procedure modifications outlined in QASS 378635 and 378636.
2. The sample was analyzed for the presence of ⁹⁹Tc according to the current revision of SOP 704. The analysis was completed on 02/13/2019.
3. The analysis results for the sample are reported in units of pCi/L. The sample was not filtered prior to analysis.
4. In accordance with project specific instructions, the evaluation threshold for Relative Percent Difference (RPD) has been set at 20%. RPD is defined as:

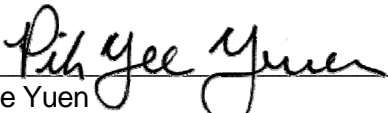
$$RPD = \frac{|S - D|}{(S + D)/2} * 100$$

Where: S = sample activity result and D = duplicate activity result.

5. No anomalous situations were encountered during the preparation or analysis of this sample. All quality control criteria were met.




The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, ALS certifies that the analyses reported herein are true, complete and correct within the limits of the methods employed.



Pik Yee Yuen
Radiochemistry Primary Data Reviewer

2/15/19
Date



Radiochemistry Final Data Reviewer

2/18/19
Date

Technetium-99 by Liquid Scintillation

PAI 704_Tc99 Rev 12

Method Blank Results

Lab Name: ALS -- Fort Collins
Work Order Number: 1901348
Client Name: CH2M HILL Plateau Remediation Company
ClientProject ID: CERCLA, JANUARY 2019 I19-009

Lab ID: TC190206-1MB	Sample Matrix: WATER	Prep Batch: TC190206-1	Final Aliquot: 250 ml
	Prep SOP: PAI 755 Rev 12	QCBatchID: TC190206-1-2	Result Units: pCi/l
	Date Collected: 06-Feb-19	Run ID: TC190206-1A	File Name: Z20190212_0952
	Date Prepared: 06-Feb-19	Count Time: 30 minutes	
	Date Analyzed: 13-Feb-19		

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	DL	Lab Qualifier
14133-76-7	Tc-99	8.90E-02 +/- 1.37E+00	2.47E+00	2.00E+01	NA	U

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Tc-99m	4.880E+03	4.20E+03	Pci	86.1	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
 Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
 Y2 - Chemical Yield outside default limits.

Abbreviations:

TPU - Total Propagated Uncertainty
 MDC - Sample specific Minimum Detectable Concentration
 BDL - Below Detection Limit

M - Requested MDC not met.
 B - Analyte concentration greater than MDC.
 B3 - Analyte concentration greater than MDC but less than Requested MDC.
 DL - Decision Level

Data Package ID: TC1901348-1

Technetium-99 by Liquid Scintillation

PAI 704_Tc99 Rev 12

Laboratory Control Sample(s)

Lab Name: ALS -- Fort Collins

Work Order Number: 1901348

Client Name: CH2M HILL Plateau Remediation Company

ClientProject ID: CERCLA, JANUARY 2019 I19-009

Lab ID: TC190206-1LCS	Sample Matrix: WATER	Prep Batch: TC190206-1	Final Aliquot: 250 ml
	Prep SOP: PAI 755 Rev 12	QCBatchID: TC190206-1-2	Result Units: pCi/l
	Date Collected: 06-Feb-19	Run ID: TC190206-1A	File Name: Z20190212_0952
	Date Prepared: 06-Feb-19	Count Time: 30 minutes	
	Date Analyzed: 13-Feb-19		

CASNO	Target Nuclide	Results +/- 2s TPU	MDC	Spike Added	% Rec	Control Limits	Lab Qualifier
14133-76-7	Tc-99	8.70E+02 +/- 1.39E+02	2.20E+00	9.110E+02	95.5	75 - 125	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Tc-99m	4.880E+03	4.74E+03	Pci	97.3	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.
 Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
 Y2 - Chemical Yield outside default limits.
 L - LCS Recovery below lower control limit.
 H - LCS Recovery above upper control limit.
 P - LCS Recovery within control limits.
 M - The requested MDC was not met.
 M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

Abbreviations:

TPU - Total Propagated Uncertainty
 MDC - Minimum Detectable Concentration

Data Package ID: TC1901348-1

Technetium-99 by Liquid Scintillation

PAI 704_Tc99 Rev 12

Duplicate Sample Results (DER)

Lab Name: ALS -- Fort Collins
Work Order Number: 1901348
Client Name: CH2M HILL Plateau Remediation Company
ClientProject ID: CERCLA, JANUARY 2019 I19-009

Field ID:	B3MK52
Lab ID:	1901348-1DUP

Sample Matrix: WATER
Prep SOP: PAI 755 Rev 12
Date Collected: 24-Jan-19
Date Prepared: 06-Feb-19
Date Analyzed: 11-Feb-19

Prep Batch: TC190206-1
QC Batch ID: TC190206-1-2
Run ID: TC190206-1A
Count Time: 30 minutes
Report Basis: As Received

Final Aliquot: 250 ml
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/l
File Name: Z20190211_1140

CASNO	Analyte	Sample				Duplicate				DER	DER Lim
		Result +/-	2 s TPU	MDC	Flags	Result +/-	2 s TPU	MDC	Flags		
14133-76-7	Tc-99	1.01E+02 +/-	1.74E+01	2.85E+00		1.03E+02 +/-	1.80E+01	3.31E+00		0.161	3

Comments:

Duplicate Qualifiers/Flags:

- U - Result is less than the sample specific MDC.
- Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
- Y2 - Chemical Yield outside default limits.
- D - DER is greater than Control Limit of 3
- LT - Result is less than Request MDC, greater than sample specific MDC
- M - Requested MDC not met.
- M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
- L - LCS Recovery below lower control limit.
- H - LCS Recovery above upper control limit.
- P - LCS, Matrix Spike Recovery within control limits.
- N - Matrix Spike Recovery outside control limits

Abbreviations:

- TPU - Total Propagated Uncertainty
- DER - Duplicate Error Ratio
- BDL - Below Detection Limit
- NR - Not Reported

Data Package ID: TC1901348-1

Technetium-99 by Liquid Scintillation

PAI 704_Tc99 Rev 12

Duplicate Sample Results (RPD)

Lab Name: ALS -- Fort Collins
Work Order Number: 1901348
Client Name: CH2M HILL Plateau Remediation Company
ClientProject ID: CERCLA, JANUARY 2019 I19-009

Field ID:	B3MK52
Lab ID:	1901348-1DUP

Sample Matrix: WATER
Prep SOP: PAI 755 Rev 12
Date Collected: 24-Jan-19
Date Prepared: 06-Feb-19
Date Analyzed: 11-Feb-19

Prep Batch: TC190206-1
QCBatchID: TC190206-1-2
Run ID: TC190206-1A
Count Time: 30 minutes
Report Basis: As Received

Final Aliquot: 250 ml
Prep Basis: As Received
Moisture(%): NA
Result Units: pCi/l
File Name: Z20190211_1140

CASNO	Analyte	Sample				Duplicate				RPD	RPD Lim
		Result +/-	2 s TPU	MDC	Flags	Result +/-	2 s TPU	MDC	Flags		
14133-76-7	Tc-99	1.01E+02 +/-	1.74E+01	2.85E+00		1.03E+02 +/-	1.80E+01	3.31E+00		2.00	20

Comments:

Qualifiers/Flags:

- + - Duplicate RPD not within limits.
- U - Result is less than the sample specific MDC.
- Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.
- Y2 - Chemical Yield outside default limits.
- M - Requested MDC not met.
- M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
- L - LCS Recovery below lower control limit.
- H - LCS Recovery above upper control limit.
- P - LCS, Matrix Spike Recovery within control limits.
- N - Matrix Spike Recovery outside control limits
- NC - Not Calculated for duplicate results less than 5 times MDC

Abbreviations:

- TPU - Total Propagated Uncertainty
- BDL - Below Detection Limit
- NR - Not Reported

Data Package ID: TC1901348-1

Technetium-99 by Liquid Scintillation

PAI 704_Tc99 Rev 12

Sample Results

Lab Name: ALS -- Fort Collins
Work Order Number: 1901348
Client Name: CH2M HILL Plateau Remediation Company
ClientProject ID: CERCLA, JANUARY 2019 I19-009

Field ID:	B3MK52
Lab ID:	1901348-1

Sample Matrix: WATER
Prep SOP: PAI 755 Rev 12
Date Collected: 24-Jan-19
Date Prepared: 06-Feb-19
Date Analyzed: 11-Feb-19

Prep Batch: TC190206-1
QCBatchID: TC190206-1-2
Run ID: TC190206-1A
Count Time: 30 minutes
Report Basis: Unfiltered

Final Aliquot: 250 ml
Prep Basis: Unfiltered
Moisture(%): NA
Result Units: pCi/l
File Name: Z20190211_1140

Analysis ReqCode: TC99_SEP_LSC

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	DL	Lab Qualifier
14133-76-7	Tc-99	1.01E+02 +/- 1.74E+01	2.85E+00	2E+01	NA	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Tc-99m	4.880E+03	3.80E+03	Pci	78.0	40 - 110 %	

Comments:

Qualifiers/Flags:

- U - Result is less than the sample specific MDC.
- Y1 - Chemical Yield is in control at 100-110%. Quantitative Yield is assumed.
- Y2 - Chemical Yield outside default limits.
- M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
- M - The requested MDC was not met.

Abbreviations:

- TPU - Total Propagated Uncertainty
- MDC - Sample specific Minimum Detectable Concentration
- BDL - Below Detection Limit
- DL - Decision Level

Data Package ID: TC1901348-1

Technetium-99 by Liquid Scintillation

PAI 704_Tc99 Rev 12

Sample Duplicate Results

Lab Name: ALS -- Fort Collins

Work Order Number: 1901348

Client Name: CH2M HILL Plateau Remediation Company

ClientProject ID: CERCLA, JANUARY 2019 I19-009

Field ID: B3MK52	Sample Matrix: WATER	Prep Batch: TC190206-1	Final Aliquot: 250 ml
Lab ID: 1901348-1DUP	Prep SOP: PAI 755 Rev 12	QCBatchID: TC190206-1-2	Prep Basis: As Received
	Date Collected: 24-Jan-19	Run ID: TC190206-1A	Moisture(%): NA
	Date Prepared: 06-Feb-19	Count Time: 30 minutes	Result Units: pCi/l
	Date Analyzed: 11-Feb-19	Report Basis: As Received	File Name: Z20190211_1140

CASNO	Target Nuclide	Result +/- 2 s TPU	MDC	Requested MDC	DL	Lab Qualifier
14133-76-7	Tc-99	1.03E+02 +/- 1.80E+01	3.31E+00	2E+01	NA	

Chemical Yield Summary

Carrier/Tracer	Amount Added	Result	Units	Yield	Control Limits	Flag
Tc-99m	4.880E+03	3.42E+03	Pci	70.1	40 - 110 %	

Comments:

Qualifiers/Flags:

U - Result is less than the sample specific MDC.

Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.

Y2 - Chemical Yield outside default limits.

M - The requested MDC was not met.

M3 - The requested MDC was not met, but thereported activity is greater than the reported MDC.

D - DER is greater than Control Limit of 3

Abbreviations:

TPU - Total Propagated Uncertainty

MDC - Sample specific Minimum Detectable Concentration

BDL - Below Detection Limit

DL - Decision Level

Data Package ID: TC1901348-1

Date Printed:

Friday, February 15, 2019

ALS -- Fort Collins

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LIMS Version: 6.893

Prep Batch ID: TC190206-1

Start Date: 02/06/19 **End Date:** 02/06/19 **Concentration Method:** NONE **Batch Created By:** trs
Start Time: 12:44 **End Time:** 12:44 **Extract Method:** PAI 75512 **Date Created:** 02/06/19
Prep Analyst: Tyler R. Secor **Initial Volume Units:** ml **Time Created:** 12:45
Comments: **Final Volume Units:** ml **Validated By:** jcp
 Date Validated: 02/14/19
 Time Validated: 7:13

QC Batch ID: TC190206-1-2

Lab ID	QC Type	Field ID	Matrix	Date Collected	Initial Wt/Vol	Final Wt/Vol	Cleanup Method	Cleanup DF	Order Number
TC190206-1	MB	XXXXXX	WATER	XXXXXX	250	250	NONE	1	1901296
TC190206-1CB1	MB	XXXXXX	WATER	XXXXXX	250	250	NONE	1	1901296
TC190206-1CB2	MB	XXXXXX	WATER	XXXXXX	250	250	NONE	1	1901296
TC190206-1CB3	MB	XXXXXX	WATER	XXXXXX	250	250	NONE	1	1901296
TC190206-1	LCS	XXXXXX	WATER	XXXXXX	250	250	NONE	1	1901296
1901348-1	DUP	B3MK52	WATER	1/24/2019	250	250	NONE	1	1901348
1901296-1	SMP	XXXXXX	WATER	XXXXXX	250	250	NONE	1	1901296
1901296-2	SMP	XXXXXX	WATER	XXXXXX	250	250	NONE	1	1901296
1901348-1	SMP	B3MK52	WATER	1/24/2019	250	250	NONE	1	1901348

QC Types

CAR	Carrier reference sample	DUP	Laboratory Duplicate
LCS	Laboratory Control Sample	LCSD	Laboratory Control Sample Duplicat
MB	Method Blank	MS	Laboratory Matrix Spike
MSD	Laboratory Matrix Spike Duplicate	REP	Sample replicate
RVS	Reporting Level Verification Standar	SMP	Field Sample
SYS	Sample Yield Spike		

ALS Laboratory Group - Fort Collins

QUALITY ASSURANCE SUMMARY SHEET

PAR W.O. # / BATCH Generic
 TEST Tc99
 METHOD Prep
 SOP/REV (PREP) 755
 SOP/REV (ANAL) _____

Briefly document any QA or other problems or deviations associated with the analysis of samples. Problems could result from: log-in, color, odor, dilution, consistency, scheduling, equipment, or instrumentation, or may include documentation of minor deviations necessary due to unique DQO's or sample characteristics.

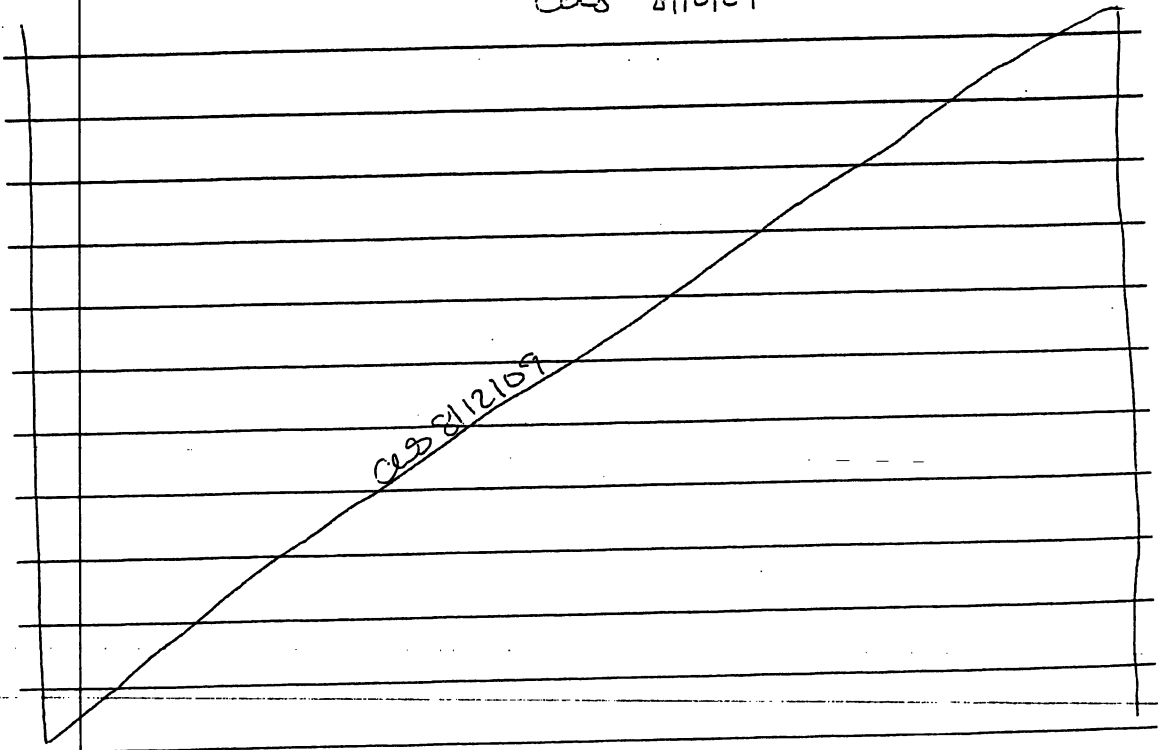
ces 8/12/09

Due to possible matrix interference, a ferric hydroxide precipitation was performed on all samples per SOP 755, section 8.2.10

ces 8/12/09

ces 8/12/09

ces 8/12/09



TECHNICIAN/ANALYST Crystal Sheaffer

DATE 8/12/09

DEPARTMENT MANAGER [Signature]

DATE 8/12/09

378635

FORM 302r6.doc (4/22/04)

ALS Laboratory Group - Fort Collins

QUALITY ASSURANCE SUMMARY SHEET

PAR W.O. # / BATCH General
 TEST Tc99
 METHOD Prep
 SOP/REV (PREP) 755
 SOP/REV (ANAL) _____

Briefly document any QA or other problems or deviations associated with the analysis of samples. Problems could result from: log-in, color, odor, dilution, consistency, scheduling, equipment, or instrumentation, or may include documentation of minor deviations necessary due to unique DQO's or sample characteristics.

CLS 8/12/09

Tc99^m 711.2613.17 was used as a tracer for this batch. It has a half-life of 6 hours and therefore must be delivered the day of prep and diluted to a working level solution. The procedure noted below is standard for all Tc99^m dilutions.

1. Open the Pb shielded container and carefully remove the vial containing the Tc99^m primary standard.
2. Withdraw a 1 mL aliquot of the Tc99^m primary standard from the vial using a 10 mL syringe fitted with a hypodermic needle. Dispense the aliquot into a disposable beaker that contains ~100 mL of DI water. Cap and mix well. This intermediate solution is a 1/100x dilution of the primary standard.
3. Using a 10 mL syringe, transfer 10 mL of the intermediate solution prepared in step 2 into a disposable beaker that contains ~70 mL of DI water. Cap and mix well. This working standard solution is a 1/800x dilution of the primary standard.

CLS 8/12/09

CLS 8/12/09

Attach vendor label on the right side of page →

CLS 8/12/09

Rx# 714419
 Date Ordered: 06Feb2019
 Date/Time Prepared: 07Feb2019 00:15 MT
ALS LABORATORY GROUP
 10400 48TH AVE, STE B
 DENVER CO 80238
 303.373.0670
 FORT COLLINS CO 80524 - 2762
 1 0369 Fort Collins

Safetrac™

Patient: Fresh TCO4
 Product: Tc-99m Sodium Pertechnetate Unit Dose mCi (90)
 Disp Amt: 0.51 mCi
 Calibration: 07Feb2019 10:00 MT

Indication: **Calibration**
 Dispense Date: 07Feb2019
 Use By: 08Feb2019 00:15 MT
 Physician: Charles Orchard, RSO

Lot#: E19038-0001
 Price(est): N/A
 NPT:
 RPh: A.Worthem

Notes

Caution: Federal law prohibits dispensing without a prescription - Rx only
 All Tc-99m drugs are below 0.15 uCi of Mo-99mCi of Tc-99m at BUD.

TECHNICIAN/ANALYST Crystal Shepherd

DATE 8/12/09

DEPARTMENT MANAGER Jeffery Z

DATE 8/12/09

378636

FORM 302r6.doc (4/22/04)