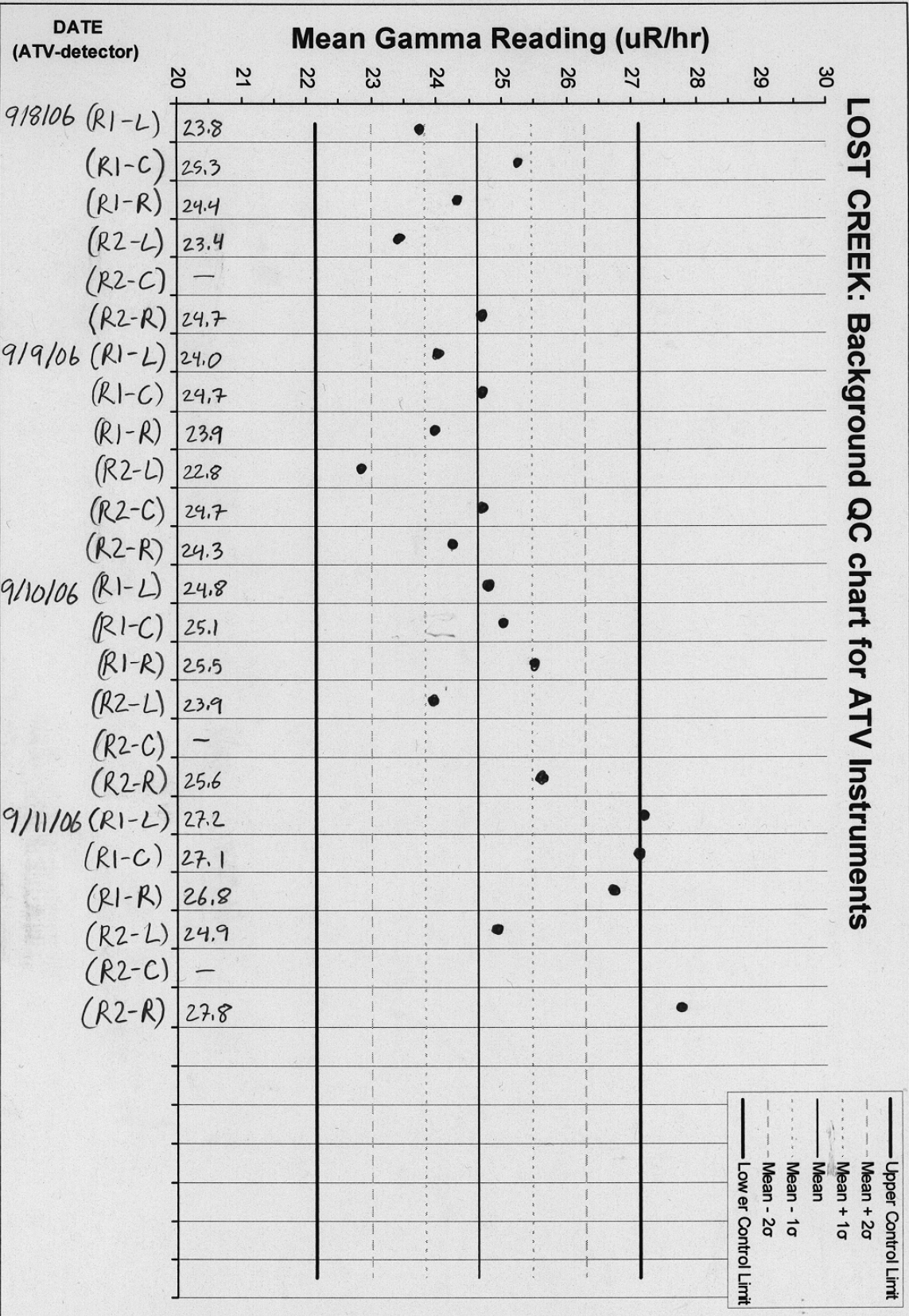
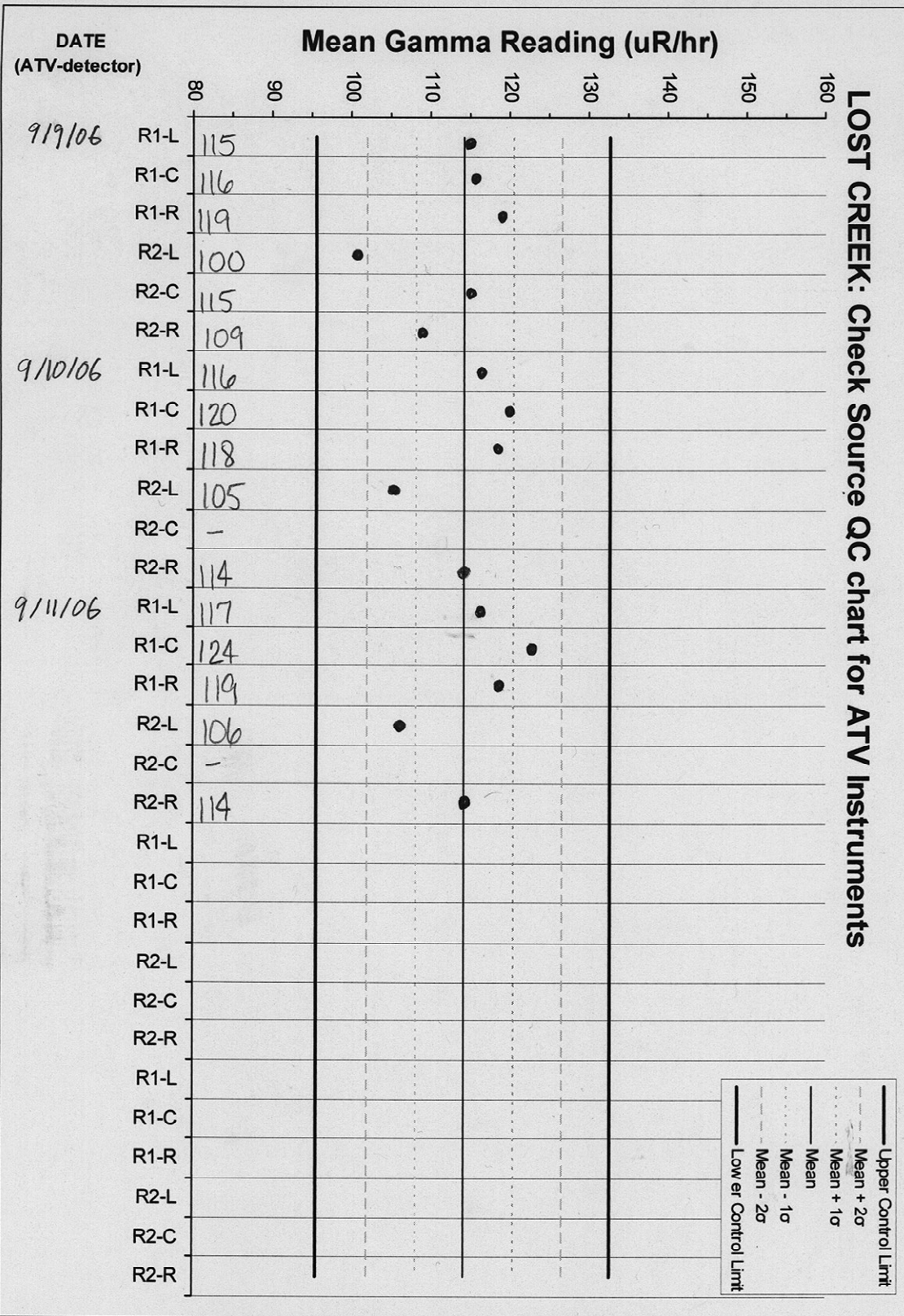


**ATTACHMENT D10-2**

**Data Quality Control Documentation**





## QA/QC Summary Report

Client: MFG Inc  
 Project: Red Desert 181445

Report Date: 11/14/06  
 Work Order: C06100413

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E901.1							Batch: 12393		
Sample ID: LCS-R74833	Laboratory Control Sample					Run: GAMMA EGG-ORTEC_06102	10/25/06 10:40		
Radium 226	7.5	pCi/g-dry	1.0	87	80	120			
Sample ID: MB-R74833	Method Blank					Run: GAMMA EGG-ORTEC_06102	10/25/06 10:40		
Radium 226	ND	pCi/g-dry	1						
Sample ID: C06100332-001ADUP	Sample Duplicate					Run: GAMMA EGG-ORTEC_06102	10/25/06 10:40		
Radium 226	3400	pCi/g-dry	1.0				0.2	30	
Sample ID: C06100413-010ADUP	Sample Duplicate					Run: GAMMA EGG-ORTEC_06102	10/25/06 10:40		
Radium 226	4.8	pCi/g-dry	1.0				2.1	30	
Sample ID: C06100413-020ADUP	Sample Duplicate					Run: GAMMA EGG-ORTEC_06102	10/25/06 10:40		
Radium 226	4.5	pCi/g-dry	1.0				14	30	
Method: SW6020							Batch: 12397		
Sample ID: MB-12397	Method Blank					Run: ICPMS2-C_061011A	10/11/06 18:29		
Uranium	ND	mg/kg-dry	0.003						
Sample ID: LCS1-12397	Laboratory Control Sample					Run: ICPMS2-C_061011A	10/11/06 18:33		
Uranium	1.06	mg/kg-dry	0.015	106	75	125			
Sample ID: C06100413-010A MS	Sample Matrix Spike					Run: ICPMS2-C_061011A	10/11/06 19:56		
Uranium	28.2	mg/kg-dry	0.031	104	75	125			
Sample ID: C06100413-010A MSD	Sample Matrix Spike Duplicate					Run: ICPMS2-C_061011A	10/11/06 20:00		
Uranium	28.5	mg/kg-dry	0.031	105	75	125	1.0	20	
Method: SW6020							Batch: 12398		
Sample ID: MB-12398	Method Blank					Run: ICPMS2-C_061011A	10/11/06 16:29		
Uranium	ND	mg/kg-dry	0.003						
Sample ID: LCS1-12398	Laboratory Control Sample					Run: ICPMS2-C_061011A	10/11/06 16:33		
Uranium	1.12	mg/kg-dry	0.015	112	75	125			
Sample ID: C06100413-020A MS	Sample Matrix Spike					Run: ICPMS2-C_061011A	10/11/06 17:40		
Uranium	32.4	mg/kg-dry	0.031	104	75	125			
Sample ID: C06100413-020A MSD	Sample Matrix Spike Duplicate					Run: ICPMS2-C_061011A	10/11/06 17:44		
Uranium	32.6	mg/kg-dry	0.031	105	75	125	0.5	20	

**Qualifiers:**

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.