

LAB CHRONICLE

OrderID: Q2027	OrderDate: 5/13/2025 12:52:00 PM
Client: Scalamandre – Tully JV	Project: NYC DOT Harper Street Yard North
Contact: Dean Devoe	Location: L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2027-03	B27-SOIL-SAMPLE	TCLP			05/12/25			05/13/25
			TCLP ICP Metals	6010D		05/15/25	05/19/25	
			TCLP Mercury	7470A		05/16/25	05/19/25	
Q2027-04	B28-SOIL-SAMPLE	TCLP			05/12/25			05/13/25
			TCLP ICP Metals	6010D		05/15/25	05/19/25	
			TCLP Mercury	7470A		05/16/25	05/19/25	



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q2027 **Order ID:** Q2027
Client: Scalamandre – Tully JV **Project ID:** NYC DOT Harper Street Yard North

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : B27-SOIL-SAMPLE								
Q2027-03	B27-SOIL-SAMPLE	TCLP	Barium	2090		72.8	500	ug/L
Q2027-03	B27-SOIL-SAMPLE	TCLP	Cadmium	2.89	J	2.50	30.0	ug/L
Q2027-03	B27-SOIL-SAMPLE	TCLP	Lead	18.2	J	11.5	60.0	ug/L
Client ID : B28-SOIL-SAMPLE								
Q2027-04	B28-SOIL-SAMPLE	TCLP	Barium	407	J	72.8	500	ug/L
Q2027-04	B28-SOIL-SAMPLE	TCLP	Chromium	189		10.6	50.0	ug/L



SAMPLE DATA

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	05/12/25
Project:	NYC DOT Harper Street Yard North	Date Received:	05/13/25
Client Sample ID:	B27-SOIL-SAMPLE	SDG No.:	Q2027
Lab Sample ID:	Q2027-03	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	25.6	U	1	25.6	100	ug/L	05/15/25 12:30	05/19/25 15:54	6010D	SW3050
7440-39-3	Barium	2090		1	72.8	500	ug/L	05/15/25 12:30	05/19/25 15:54	6010D	SW3050
7440-43-9	Cadmium	2.89	J	1	2.50	30.0	ug/L	05/15/25 12:30	05/19/25 15:54	6010D	SW3050
7440-47-3	Chromium	10.6	U	1	10.6	50.0	ug/L	05/15/25 12:30	05/19/25 15:54	6010D	SW3050
7439-92-1	Lead	18.2	J	1	11.5	60.0	ug/L	05/15/25 12:30	05/19/25 15:54	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/16/25 15:10	05/19/25 10:52	7470A	
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/15/25 12:30	05/19/25 15:54	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/15/25 12:30	05/19/25 15:54	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	05/12/25
Project:	NYC DOT Harper Street Yard North	Date Received:	05/13/25
Client Sample ID:	B28-SOIL-SAMPLE	SDG No.:	Q2027
Lab Sample ID:	Q2027-04	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	25.6	U	1	25.6	100	ug/L	05/15/25 12:30	05/19/25 15:59	6010D	SW3050
7440-39-3	Barium	407	J	1	72.8	500	ug/L	05/15/25 12:30	05/19/25 15:59	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/15/25 12:30	05/19/25 15:59	6010D	SW3050
7440-47-3	Chromium	189		1	10.6	50.0	ug/L	05/15/25 12:30	05/19/25 15:59	6010D	SW3050
7439-92-1	Lead	11.5	U	1	11.5	60.0	ug/L	05/15/25 12:30	05/19/25 15:59	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/16/25 15:10	05/19/25 10:54	7470A	
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/15/25 12:30	05/19/25 15:59	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/15/25 12:30	05/19/25 15:59	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits



METAL CALIBRATION DATA

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Scalamandre – Tully JV **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV10	Mercury	3.68	4.0	92	90 - 110	CV	05/19/2025	10:17	LB135815

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Scalamandre – Tully JV **SDG No.:** Q2027

Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027

Initial Calibration Source: EPA

Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV35	Mercury	4.71	5.0	94	90 - 110	CV	05/19/2025	10:21	LB135815
CCV36	Mercury	4.59	5.0	92	90 - 110	CV	05/19/2025	10:56	LB135815
CCV37	Mercury	4.61	5.0	92	90 - 110	CV	05/19/2025	11:23	LB135815
CCV38	Mercury	4.92	5.0	98	90 - 110	CV	05/19/2025	12:06	LB135815
CCV39	Mercury	4.75	5.0	95	90 - 110	CV	05/19/2025	12:37	LB135815

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Scalamandre – Tully JV **SDG No.:** Q2027

Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Arsenic	992	1000	99	90 - 110	P	05/19/2025	12:28	LB135823
	Barium	493	520	95	90 - 110	P	05/19/2025	12:28	LB135823
	Cadmium	508	510	100	90 - 110	P	05/19/2025	12:28	LB135823
	Chromium	519	520	100	90 - 110	P	05/19/2025	12:28	LB135823
	Lead	998	1000	100	90 - 110	P	05/19/2025	12:28	LB135823
	Selenium	1010	1000	101	90 - 110	P	05/19/2025	12:28	LB135823
	Silver	232	250	93	90 - 110	P	05/19/2025	12:28	LB135823

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Scalamandre – Tully JV **SDG No.:** Q2027

Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Arsenic	18.1	20.0	91	80 - 120	P	05/19/2025	12:38	LB135823
	Barium	95.7	100	96	80 - 120	P	05/19/2025	12:38	LB135823
	Cadmium	6.31	6.0	105	80 - 120	P	05/19/2025	12:38	LB135823
	Chromium	9.85	10.0	98	80 - 120	P	05/19/2025	12:38	LB135823
	Lead	11.2	12.0	93	80 - 120	P	05/19/2025	12:38	LB135823
	Selenium	22.2	20.0	111	80 - 120	P	05/19/2025	12:38	LB135823
	Silver	10.5	10.0	105	80 - 120	P	05/19/2025	12:38	LB135823

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Scalamandre – Tully JV SDG No.: Q2027
 Contract: SCAL01 Lab Code: CHEM Case No.: Q2027 SAS No.: Q2027
 Initial Calibration Source: EPA
 Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Arsenic	5120	5000	102	90 - 110	P	05/19/2025	13:15	LB135823
	Barium	10100	10000	101	90 - 110	P	05/19/2025	13:15	LB135823
	Cadmium	2540	2500	102	90 - 110	P	05/19/2025	13:15	LB135823
	Chromium	1020	1000	102	90 - 110	P	05/19/2025	13:15	LB135823
	Lead	5090	5000	102	90 - 110	P	05/19/2025	13:15	LB135823
	Selenium	5180	5000	104	90 - 110	P	05/19/2025	13:15	LB135823
	Silver	1280	1250	102	90 - 110	P	05/19/2025	13:15	LB135823
CCV02	Arsenic	5060	5000	101	90 - 110	P	05/19/2025	14:13	LB135823
	Barium	10200	10000	102	90 - 110	P	05/19/2025	14:13	LB135823
	Cadmium	2540	2500	101	90 - 110	P	05/19/2025	14:13	LB135823
	Chromium	1020	1000	102	90 - 110	P	05/19/2025	14:13	LB135823
	Lead	5070	5000	101	90 - 110	P	05/19/2025	14:13	LB135823
	Selenium	5100	5000	102	90 - 110	P	05/19/2025	14:13	LB135823
	Silver	1280	1250	102	90 - 110	P	05/19/2025	14:13	LB135823
CCV03	Arsenic	4900	5000	98	90 - 110	P	05/19/2025	15:14	LB135823
	Barium	9580	10000	96	90 - 110	P	05/19/2025	15:14	LB135823
	Cadmium	2430	2500	97	90 - 110	P	05/19/2025	15:14	LB135823
	Chromium	982	1000	98	90 - 110	P	05/19/2025	15:14	LB135823
	Lead	4880	5000	98	90 - 110	P	05/19/2025	15:14	LB135823
	Selenium	4960	5000	99	90 - 110	P	05/19/2025	15:14	LB135823
	Silver	1230	1250	98	90 - 110	P	05/19/2025	15:14	LB135823
CCV04	Arsenic	4940	5000	99	90 - 110	P	05/19/2025	16:03	LB135823
	Barium	9750	10000	98	90 - 110	P	05/19/2025	16:03	LB135823
	Cadmium	2450	2500	98	90 - 110	P	05/19/2025	16:03	LB135823
	Chromium	989	1000	99	90 - 110	P	05/19/2025	16:03	LB135823
	Lead	4880	5000	98	90 - 110	P	05/19/2025	16:03	LB135823
	Selenium	5030	5000	101	90 - 110	P	05/19/2025	16:03	LB135823
	Silver	1250	1250	100	90 - 110	P	05/19/2025	16:03	LB135823
CCV05	Arsenic	4890	5000	98	90 - 110	P	05/19/2025	16:47	LB135823
	Barium	9850	10000	98	90 - 110	P	05/19/2025	16:47	LB135823
	Cadmium	2440	2500	98	90 - 110	P	05/19/2025	16:47	LB135823
	Chromium	980	1000	98	90 - 110	P	05/19/2025	16:47	LB135823
	Lead	4870	5000	97	90 - 110	P	05/19/2025	16:47	LB135823
	Selenium	4990	5000	100	90 - 110	P	05/19/2025	16:47	LB135823

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Scalamandre – Tully JV SDG No.: Q2027
 Contract: SCAL01 Lab Code: CHEM Case No.: Q2027 SAS No.: Q2027
 Initial Calibration Source: EPA
 Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV05	Silver	1220	1250	98	90 - 110	P	05/19/2025	16:47	LB135823
CCV06	Arsenic	4920	5000	98	90 - 110	P	05/19/2025	17:35	LB135823
	Barium	9800	10000	98	90 - 110	P	05/19/2025	17:35	LB135823
	Cadmium	2480	2500	99	90 - 110	P	05/19/2025	17:35	LB135823
	Chromium	1000	1000	100	90 - 110	P	05/19/2025	17:35	LB135823
	Lead	4940	5000	99	90 - 110	P	05/19/2025	17:35	LB135823
	Selenium	5010	5000	100	90 - 110	P	05/19/2025	17:35	LB135823
	Silver	1240	1250	99	90 - 110	P	05/19/2025	17:35	LB135823
CCV07	Arsenic	4960	5000	99	90 - 110	P	05/19/2025	18:21	LB135823
	Barium	9920	10000	99	90 - 110	P	05/19/2025	18:21	LB135823
	Cadmium	2460	2500	99	90 - 110	P	05/19/2025	18:21	LB135823
	Chromium	987	1000	99	90 - 110	P	05/19/2025	18:21	LB135823
	Lead	4910	5000	98	90 - 110	P	05/19/2025	18:21	LB135823
	Selenium	5060	5000	101	90 - 110	P	05/19/2025	18:21	LB135823
	Silver	1240	1250	99	90 - 110	P	05/19/2025	18:21	LB135823
CCV08	Arsenic	4990	5000	100	90 - 110	P	05/19/2025	19:09	LB135823
	Barium	9660	10000	97	90 - 110	P	05/19/2025	19:09	LB135823
	Cadmium	2470	2500	99	90 - 110	P	05/19/2025	19:09	LB135823
	Chromium	985	1000	98	90 - 110	P	05/19/2025	19:09	LB135823
	Lead	4910	5000	98	90 - 110	P	05/19/2025	19:09	LB135823
	Selenium	5060	5000	101	90 - 110	P	05/19/2025	19:09	LB135823
	Silver	1240	1250	99	90 - 110	P	05/19/2025	19:09	LB135823
CCV09	Arsenic	4930	5000	99	90 - 110	P	05/19/2025	19:55	LB135823
	Barium	9570	10000	96	90 - 110	P	05/19/2025	19:55	LB135823
	Cadmium	2430	2500	97	90 - 110	P	05/19/2025	19:55	LB135823
	Chromium	998	1000	100	90 - 110	P	05/19/2025	19:55	LB135823
	Lead	4870	5000	98	90 - 110	P	05/19/2025	19:55	LB135823
	Selenium	4950	5000	99	90 - 110	P	05/19/2025	19:55	LB135823
	Silver	1240	1250	99	90 - 110	P	05/19/2025	19:55	LB135823
CCV10	Arsenic	4950	5000	99	90 - 110	P	05/19/2025	20:11	LB135823
	Barium	9450	10000	94	90 - 110	P	05/19/2025	20:11	LB135823
	Cadmium	2440	2500	98	90 - 110	P	05/19/2025	20:11	LB135823
	Chromium	984	1000	98	90 - 110	P	05/19/2025	20:11	LB135823
	Lead	4880	5000	98	90 - 110	P	05/19/2025	20:11	LB135823

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Scalamandre – Tully JV **SDG No.:** Q2027

Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV10	Selenium	4990	5000	100	90 - 110	P	05/19/2025	20:11	LB135823
	Silver	1220	1250	98	90 - 110	P	05/19/2025	20:11	LB135823



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Metals

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CRDL STANDARD FOR AA & ICP

Client: Scalamandre – Tully JV **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027
Initial Calibration Source: _____
Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRA	Mercury	0.16	0.2	81	70 - 130	CV	05/19/2025	10:26	LB135815
CRI01	Arsenic	19.7	20.0	99	65 - 135	P	05/19/2025	12:48	LB135823
	Barium	96.2	100	96	65 - 135	P	05/19/2025	12:48	LB135823
	Cadmium	6.33	6.0	106	65 - 135	P	05/19/2025	12:48	LB135823
	Chromium	10.1	10.0	101	65 - 135	P	05/19/2025	12:48	LB135823
	Lead	12.8	12.0	107	65 - 135	P	05/19/2025	12:48	LB135823
	Selenium	23.9	20.0	119	65 - 135	P	05/19/2025	12:48	LB135823
	Silver	10.3	10.0	103	65 - 135	P	05/19/2025	12:48	LB135823



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Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Scalamandre – Tully JV **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB10	Mercury	0.20	+/-0.20	U	0.20	CV	05/19/2025	10:19	LB135815

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Scalamandre – Tully JV **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB35	Mercury	0.20	+/-0.20	U	0.20	CV	05/19/2025	10:24	LB135815
CCB36	Mercury	0.20	+/-0.20	U	0.20	CV	05/19/2025	10:58	LB135815
CCB37	Mercury	0.20	+/-0.20	U	0.20	CV	05/19/2025	11:28	LB135815
CCB38	Mercury	0.20	+/-0.20	U	0.20	CV	05/19/2025	12:11	LB135815
CCB39	Mercury	0.20	+/-0.20	U	0.20	CV	05/19/2025	12:39	LB135815

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Scalamandre – Tully JV **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	12:44	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	12:44	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	12:44	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	12:44	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	12:44	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	12:44	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	12:44	LB135823

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Scalamandre – Tully JV		SDG No.: Q2027							
Contract: SCAL01	Lab Code: CHEM	Case No.: Q2027	SAS No.: Q2027						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	13:23	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	13:23	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	13:23	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	13:23	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	13:23	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	13:23	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	13:23	LB135823
CCB02	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	14:24	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	14:24	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	14:24	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	14:24	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	14:24	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	14:24	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	14:24	LB135823
CCB03	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	15:19	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	15:19	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	15:19	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	15:19	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	15:19	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	15:19	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	15:19	LB135823
CCB04	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	16:07	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	16:07	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	16:07	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	16:07	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	16:07	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	16:07	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	16:07	LB135823
CCB05	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	16:51	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	16:51	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	16:51	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	16:51	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	16:51	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	16:51	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	16:51	LB135823
CCB06	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	17:39	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	17:39	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	17:39	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	17:39	LB135823

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Scalamandre – Tully JV SDG No.: Q2027
Contract: SCAL01 Lab Code: CHEM Case No.: Q2027 SAS No.: Q2027

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	17:39	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	17:39	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	17:39	LB135823
CCB07	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	18:25	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	18:25	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	18:25	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	18:25	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	18:25	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	18:25	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	18:25	LB135823
	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	19:14	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	19:14	LB135823
CCB08	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	19:14	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	19:14	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	19:14	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	19:14	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	19:14	LB135823
	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	19:59	LB135823
CCB09	Barium	100	+/-100	U	100	P	05/19/2025	19:59	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	19:59	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	19:59	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	19:59	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	19:59	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	19:59	LB135823
CCB10	Arsenic	20.0	+/-20.0	U	20.0	P	05/19/2025	20:15	LB135823
	Barium	100	+/-100	U	100	P	05/19/2025	20:15	LB135823
	Cadmium	6.00	+/-6.00	U	6.00	P	05/19/2025	20:15	LB135823
	Chromium	10.0	+/-10.0	U	10.0	P	05/19/2025	20:15	LB135823
	Lead	12.0	+/-12.0	U	12.0	P	05/19/2025	20:15	LB135823
	Selenium	20.0	+/-20.0	U	20.0	P	05/19/2025	20:15	LB135823
	Silver	10.0	+/-10.0	U	10.0	P	05/19/2025	20:15	LB135823

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Scalamandre – Tully JV

SDG No.: Q2027

Instrument: CV1

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB167994TB		WATER		Batch Number:	PB168028		Prep Date:	05/16/2025	
	Mercury	2.00	<2.00	U	2.00	CV	05/19/2025	12:20	LB135815
Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168028BL		WATER		Batch Number:	PB168028		Prep Date:	05/16/2025	
	Mercury	0.20	<0.20	U	0.20	CV	05/19/2025	10:35	LB135815

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Scalamandre – Tully JV

SDG No.: Q2027

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB167994TB		WATER		Batch Number:	PB168025		Prep Date:	05/15/2025	
	Arsenic	100	<100	U	100	P	05/19/2025	15:36	LB135823
	Barium	500	<500	U	500	P	05/19/2025	15:36	LB135823
	Cadmium	30.0	<30.0	U	30.0	P	05/19/2025	15:36	LB135823
	Chromium	50.0	<50.0	U	50.0	P	05/19/2025	15:36	LB135823
	Lead	60.0	<60.0	U	60.0	P	05/19/2025	15:36	LB135823
	Selenium	100	<100	U	100	P	05/19/2025	15:36	LB135823
	Silver	50.0	<50.0	U	50.0	P	05/19/2025	15:36	LB135823
Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168025BL		WATER		Batch Number:	PB168025		Prep Date:	05/15/2025	
	Arsenic	100	<100	U	100	P	05/19/2025	14:45	LB135823
	Barium	500	<500	U	500	P	05/19/2025	14:45	LB135823
	Cadmium	30.0	<30.0	U	30.0	P	05/19/2025	14:45	LB135823
	Chromium	50.0	<50.0	U	50.0	P	05/19/2025	14:45	LB135823
	Lead	60.0	<60.0	U	60.0	P	05/19/2025	14:45	LB135823
	Selenium	100	<100	U	100	P	05/19/2025	14:45	LB135823
	Silver	50.0	<50.0	U	50.0	P	05/19/2025	14:45	LB135823

Metals
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INTERFERENCE CHECK SAMPLE

Client: Scalamandre – Tully JV **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027
ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Arsenic	5.21			-20	20	05/19/2025	12:52	LB135823
	Barium	4.26	6.0	71	-94	106	05/19/2025	12:52	LB135823
	Cadmium	-4.22	1.0	422	-5	7	05/19/2025	12:52	LB135823
	Chromium	55.5	52.0	107	42	62	05/19/2025	12:52	LB135823
	Lead	-0.59			-12	12	05/19/2025	12:52	LB135823
	Selenium	4.52			-20	20	05/19/2025	12:52	LB135823
	Silver	-0.75			-10	10	05/19/2025	12:52	LB135823
ICSAB01	Arsenic	115	104	111	88.4	120	05/19/2025	12:57	LB135823
	Barium	481	537	90	437	637	05/19/2025	12:57	LB135823
	Cadmium	1030	972	106	826	1120	05/19/2025	12:57	LB135823
	Chromium	571	542	105	460	624	05/19/2025	12:57	LB135823
	Lead	49.5	49.0	101	37	61	05/19/2025	12:57	LB135823
	Selenium	58.0	46.0	126	26	66	05/19/2025	12:57	LB135823
	Silver	213	201	106	170	232	05/19/2025	12:57	LB135823



METAL QC DATA

metals
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MATRIX SPIKE SUMMARY

client: <u>Scalamandre – Tully JV</u>	level: <u>low</u>	sdg no.: <u>Q2027</u>
contract: <u>SCAL01</u>	lab code: <u>CHEM</u>	case no.: <u>Q2027</u> sas no.: <u>Q2027</u>
matrix: <u>Water</u>	sample id: <u>Q2048-16</u>	client id: <u>L2-WC-4MS</u>
Percent Solids for Sample: NA	Spiked ID: Q2048-16MS	Percent Solids for Spike Sample: NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	4020		100	U	4000	100		P
Barium	ug/L	75 - 125	2770		1680		1000	109		P
Cadmium	ug/L	75 - 125	995		2.58	J	1000	99		P
Chromium	ug/L	75 - 125	1910		50.0	U	2000	96		P
Lead	ug/L	75 - 125	4710		60.0	U	5000	94		P
Mercury	ug/L	75 - 125	32.9		2.00	U	40.0	82		CV
Selenium	ug/L	75 - 125	10100		100	U	10000	101		P
Silver	ug/L	75 - 125	355		50.0	U	380	93		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Scalamandre – Tully JV</u>	level: <u>low</u>	sdg no.: <u>Q2027</u>
contract: <u>SCAL01</u>	lab code: <u>CHEM</u>	case no.: <u>Q2027</u> sas no.: <u>Q2027</u>
matrix: <u>Water</u>	sample id: <u>Q2048-16</u>	client id: <u>L2-WC-4MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2048-16MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	4010		100	U	4000	100		P
Barium	ug/L	75 - 125	2750		1680		1000	107		P
Cadmium	ug/L	75 - 125	988		2.58	J	1000	99		P
Chromium	ug/L	75 - 125	1900		50.0	U	2000	95		P
Lead	ug/L	75 - 125	4670		60.0	U	5000	93		P
Mercury	ug/L	75 - 125	34.4		2.00	U	40.0	86		CV
Selenium	ug/L	75 - 125	10100		100	U	10000	101		P
Silver	ug/L	75 - 125	358		50.0	U	380	94		P

Metals
- 5b -

Client: Scalamandre – Tully JV

SDG No.: Q2027

Contract: SCAL01

Lab Code: CHEM

Case No.: Q2027 **SAS No.:** Q2027

Matrix:

Level: LOW

Client ID:

Sample ID: **Spiked ID:**

Analyte	Units	Acceptance Limit %R	C	Sample Result	C	Spike Added	% Recovery	Qual	M
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A
B
C
D
E
F
G
H

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Scalamandre – Tully JV **Level:** LOW **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027
Matrix: Water **Sample ID:** Q2048-16 **Client ID:** L2-WC-4DUP
Percent Solids for Sample: NA **Duplicate ID** Q2048-16DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Arsenic	ug/L	20	100	U	100	U			P
Barium	ug/L	20	1680		1690		1		P
Cadmium	ug/L	20	2.58	J	2.55	J	1		P
Chromium	ug/L	20	50.0	U	50.0	U			P
Lead	ug/L	20	60.0	U	13.1	J	200.0		P
Mercury	ug/L	20	2.00	U	2.00	U			CV
Selenium	ug/L	20	100	U	100	U			P
Silver	ug/L	20	50.0	U	50.0	U			P

Metals

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DUPLICATE SAMPLE SUMMARY

Client: Scalamandre – Tully JV **Level:** LOW **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027
Matrix: Water **Sample ID:** Q2048-16MS **Client ID:** L2-WC-4MSD
Percent Solids for Sample: NA **Duplicate ID** Q2048-16MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Arsenic	ug/L	20	4020		4010		0		P
Barium	ug/L	20	2770		2750		1		P
Cadmium	ug/L	20	995		988		1		P
Chromium	ug/L	20	1910		1900		1		P
Lead	ug/L	20	4710		4670		1		P
Mercury	ug/L	20	32.9		34.4		4		CV
Selenium	ug/L	20	10100		10100		0		P
Silver	ug/L	20	355		358		1		P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Scalamandre – Tully JV **SDG No.:** Q2027
Contract: SCAL01 **Lab Code:** CHEM **Case No.:** Q2027 **SAS No.:** Q2027

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168025BS							
Arsenic	ug/L	4000	3830		96	80 - 120	P
Barium	ug/L	1000	906		91	80 - 120	P
Cadmium	ug/L	1000	962		96	80 - 120	P
Chromium	ug/L	2000	1920		96	80 - 120	P
Lead	ug/L	5000	4700		94	80 - 120	P
Selenium	ug/L	10000	9740		97	80 - 120	P
Silver	ug/L	380	361		95	80 - 120	P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Scalamandre – Tully JV

SDG No.: Q2027

Contract: SCAL01

Lab Code: CHEM

Case No.: Q2027

SAS No.: Q2027

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168028BS Mercury	ug/L	4.0	3.70		92	80 - 120	CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

L2-WC-4L

Lab Name: Chemtech Consulting Group **Contract:** SCAL01
Lab Code: CHEM **Lb No.:** lb135823 **Lab Sample ID :** Q2048-16L **SDG No.:** Q2027
Matrix (soil/water): Water **Level (low/med):** LOW
Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ- ence		Q	M
Arsenic	100	U	500	U				P
Barium	1680		1610	J	4			P
Cadmium	2.58	J	150	U	100.0			P
Chromium	50.0	U	250	U				P
Lead	60.0	U	300	U				P
Mercury	2.00	U	10.0	U				CV
Selenium	100	U	500	U				P
Silver	50.0	U	250	U				P



METAL PREPARATION & INSTRUMENT DATA

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Scalamandre – Tully JV

SDG No.: Q2027

Contract: SCAL01

Lab Code: CHEM

Case No.: Q2027

SAS No.: Q2027

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Al	Ca	Fe	Mg	Ag
Arsenic	193.759	0.0000000	0.0000000	-0.0000440	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000930	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	-0.0000920	0.0000000	0.0000380	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	-0.0001440	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	-0.0001490	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: Scalamandre – Tully JV

SDG No.: Q2027

Contract: SCAL01

Lab Code: CHEM

Case No.: Q2027

SAS No.: Q2027

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		As	Ba	Be	Cd	Co
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0002870
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0003170	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	-0.0003570
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Scalamandre – Tully JV

SDG No.: Q2027

Contract: SCAL01

Lab Code: CHEM

Case No.: Q2027

SAS No.: Q2027

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Cr	Cu	K	Mn	Mo
Arsenic	193.759	-0.0029000	0.0000000	0.0000000	0.0000000	0.0004900
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000070	0.0002200	0.0000000
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0001400	-0.0008600
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0007460	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	-0.0000120

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Scalamandre – Tully JV

SDG No.: Q2027

Contract: SCAL01

Lab Code: CHEM

Case No.: Q2027

SAS No.: Q2027

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Na	Ni	Pb	Sb	Se
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0006580	0.0000000	0.0000000	0.0001290
Selenium	196.090	0.0000000	0.0000000	0.0003330	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: Scalamandre – Tully JV

SDG No.: Q2027

Contract: SCAL01

Lab Code: CHEM

Case No.: Q2027

SAS No.: Q2027

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Sn	Ti	Tl	V	Zn
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000630	0.0001280	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0001110	0.0000000
Lead	220.353	0.0000000	-0.0003610	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	-0.0007420	0.0000000	0.0000000	0.0000000



METAL PREPARATION & ANALYICAL SUMMARY

Metals
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SAMPLE PREPARATION SUMMARY

Client:	<u>Scalamandre – Tully JV</u>	SDG No.:	<u>Q2027</u>
Contract:	<u>SCAL01</u>	Lab Code:	<u>CHEM</u>
		Method:	<u></u>
		Case No.:	<u>Q2027</u>
		SAS No.:	<u>Q2027</u>

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB168025							
PB167994TB	PB167994TB	MB	WATER	05/15/2025	5.0	25.0	
PB168025BL	PB168025BL	MB	WATER	05/15/2025	5.0	25.0	
PB168025BS	PB168025BS	LCS	WATER	05/15/2025	5.0	25.0	
Q2027-03	B27-SOIL-SAMPLE	SAM	WATER	05/15/2025	5.0	25.0	
Q2027-04	B28-SOIL-SAMPLE	SAM	WATER	05/15/2025	5.0	25.0	
Q2048-16DUP	L2-WC-4DUP	DUP	WATER	05/15/2025	5.0	25.0	
Q2048-16MS	L2-WC-4MS	MS	WATER	05/15/2025	5.0	25.0	
Q2048-16MSD	L2-WC-4MSD	MSD	WATER	05/15/2025	5.0	25.0	

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SAMPLE PREPARATION SUMMARY

Client:	<u>Scalamandre – Tully JV</u>	SDG No.:	<u>Q2027</u>
Contract:	<u>SCAL01</u>	Lab Code:	<u>CHEM</u>
		Method:	<u></u>
		Case No.:	<u>Q2027</u>
		SAS No.:	<u>Q2027</u>

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB168028							
PB167994TB	PB167994TB	MB	WATER	05/16/2025	3.0	30.0	
PB168028BL	PB168028BL	MB	WATER	05/16/2025	30.0	30.0	
PB168028BS	PB168028BS	LCS	WATER	05/16/2025	30.0	30.0	
Q2027-03	B27-SOIL-SAMPLE	SAM	WATER	05/16/2025	3.0	30.0	
Q2027-04	B28-SOIL-SAMPLE	SAM	WATER	05/16/2025	3.0	30.0	
Q2048-16DUP	L2-WC-4DUP	DUP	WATER	05/16/2025	3.0	30.0	
Q2048-16MS	L2-WC-4MS	MS	WATER	05/16/2025	3.0	30.0	
Q2048-16MSD	L2-WC-4MSD	MSD	WATER	05/16/2025	3.0	30.0	

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ANALYSIS RUN LOG

Client: Scalamandre – Tully JV **Contract:** SCAL01

Lab code: CHEM **Case no.:** Q2027 **Sas no.:** Q2027 **Sdg no.:** Q2027

Instrument id number: **Method:** **Run number:** LB135815

Start date: 05/19/2025 **End date:** 05/19/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1002	HG
S0.2	S0.2	1	1004	HG
S2.5	S2.5	1	1007	HG
S5	S5	1	1009	HG
S7.5	S7.5	1	1011	HG
S10	S10	1	1014	HG
ICV10	ICV10	1	1017	HG
ICB10	ICB10	1	1019	HG
CCV35	CCV35	1	1021	HG
CCB35	CCB35	1	1024	HG
CRA	CRA	1	1026	HG
PB168028BL	PB168028BL	1	1035	HG
PB168028BS	PB168028BS	1	1042	HG
Q2027-03	B27-SOIL-SAMPLE	1	1052	HG
Q2027-04	B28-SOIL-SAMPLE	1	1054	HG
CCV36	CCV36	1	1056	HG
CCB36	CCB36	1	1058	HG
CCV37	CCV37	1	1123	HG
CCB37	CCB37	1	1128	HG
Q2048-16DUP	L2-WC-4DUP	1	1135	HG
Q2048-16MS	L2-WC-4MS	1	1137	HG
Q2048-16MSD	L2-WC-4MSD	1	1140	HG
CCV38	CCV38	1	1206	HG
CCB38	CCB38	1	1211	HG
PB167994TB	PB167994TB	1	1220	HG
Q2048-16L	L2-WC-4L	5	1223	HG
CCV39	CCV39	1	1237	HG
CCB39	CCB39	1	1239	HG

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ANALYSIS RUN LOG

Client: Scalamandre – Tully JV **Contract:** SCAL01

Lab code: CHEM **Case no.:** Q2027 **Sas no.:** Q2027 **Sdg no.:** Q2027

Instrument id number: _____ **Method:** _____ **Run number:** LB135823

Start date: 05/19/2025 **End date:** 05/19/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1202	Ag,As,Ba,Cd,Cr,Pb,Se
S1	S1	1	1206	Ag,As,Ba,Cd,Cr,Pb,Se
S2	S2	1	1211	Ag,As,Ba,Cd,Cr,Pb,Se
S3	S3	1	1215	Ag,As,Ba,Cd,Cr,Pb,Se
S4	S4	1	1219	Ag,As,Ba,Cd,Cr,Pb,Se
S5	S5	1	1223	Ag,As,Ba,Cd,Cr,Pb,Se
ICV01	ICV01	1	1228	Ag,As,Ba,Cd,Cr,Pb,Se
LLICV01	LLICV01	1	1238	Ag,As,Ba,Cd,Cr,Pb,Se
ICB01	ICB01	1	1244	Ag,As,Ba,Cd,Cr,Pb,Se
CRI01	CRI01	1	1248	Ag,As,Ba,Cd,Cr,Pb,Se
ICSA01	ICSA01	1	1252	Ag,As,Ba,Cd,Cr,Pb,Se
ICSAB01	ICSAB01	1	1257	Ag,As,Ba,Cd,Cr,Pb,Se
CCV01	CCV01	1	1315	Ag,As,Ba,Cd,Cr,Pb,Se
CCB01	CCB01	1	1323	Ag,As,Ba,Cd,Cr,Pb,Se
CCV02	CCV02	1	1413	Ag,As,Ba,Cd,Cr,Pb,Se
CCB02	CCB02	1	1424	Ag,As,Ba,Cd,Cr,Pb,Se
PB168025BL	PB168025BL	1	1445	Ag,As,Ba,Cd,Cr,Pb,Se
PB168025BS	PB168025BS	1	1457	Ag,As,Ba,Cd,Cr,Pb,Se
CCV03	CCV03	1	1514	Ag,As,Ba,Cd,Cr,Pb,Se
CCB03	CCB03	1	1519	Ag,As,Ba,Cd,Cr,Pb,Se
PB167994TB	PB167994TB	1	1536	Ag,As,Ba,Cd,Cr,Pb,Se
Q2027-03	B27-SOIL-SAMPLE	1	1554	Ag,As,Ba,Cd,Cr,Pb,Se
Q2027-04	B28-SOIL-SAMPLE	1	1559	Ag,As,Ba,Cd,Cr,Pb,Se
CCV04	CCV04	1	1603	Ag,As,Ba,Cd,Cr,Pb,Se
CCB04	CCB04	1	1607	Ag,As,Ba,Cd,Cr,Pb,Se
CCV05	CCV05	1	1647	Ag,As,Ba,Cd,Cr,Pb,Se
CCB05	CCB05	1	1651	Ag,As,Ba,Cd,Cr,Pb,Se
Q2048-16DUP	L2-WC-4DUP	1	1709	Ag,As,Ba,Cd,Cr,Pb,Se
Q2048-16L	L2-WC-4L	5	1713	Ag,As,Ba,Cd,Cr,Pb,Se
Q2048-16MS	L2-WC-4MS	1	1718	Ag,As,Ba,Cd,Cr,Pb,Se
Q2048-16MSD	L2-WC-4MSD	1	1722	Ag,As,Ba,Cd,Cr,Pb,Se
CCV06	CCV06	1	1735	Ag,As,Ba,Cd,Cr,Pb,Se
CCB06	CCB06	1	1739	Ag,As,Ba,Cd,Cr,Pb,Se
CCV07	CCV07	1	1821	Ag,As,Ba,Cd,Cr,Pb,Se
CCB07	CCB07	1	1825	Ag,As,Ba,Cd,Cr,Pb,Se
CCV08	CCV08	1	1909	Ag,As,Ba,Cd,Cr,Pb,Se
CCB08	CCB08	1	1914	Ag,As,Ba,Cd,Cr,Pb,Se
CCV09	CCV09	1	1955	Ag,As,Ba,Cd,Cr,Pb,Se
CCB09	CCB09	1	1959	Ag,As,Ba,Cd,Cr,Pb,Se
CCV10	CCV10	1	2011	Ag,As,Ba,Cd,Cr,Pb,Se
CCB10	CCB10	1	2015	Ag,As,Ba,Cd,Cr,Pb,Se