

APPENDIX E

LABORATORY TEST DATA

APPENDIX E1

LABORATORY DATA SUMMARY TABLE

Table E-1
Taum Sauk Forensic Geotechnical Investigation
Summary of Laboratory Testing

Boring *	Sample	Depth	% Fines (-200sieve)	Atterberg Limits LL % PL %	USCS Class (fines)	USCS Class (Sample)	Permeability (cm/sec)	Friction ϕ degrees	Cohesion c psi	Natural Moisture Content, %
TS-1	S-1	0-10	6.05			gp-gm				
TS-1	S-2	10-20	7.01			gp-gm				
TS-1	S-3	20-40	4.65			GW				
TS-1	S-4	40-50	0.82			GP				
TS-1	S-5	50-60	0.02			GP				
TS-1	S-6	60-70	0.05			GP				
TS-1	S-7	70-80	0.02			GP				
TS-1	S-8	80-90	0.42			GP				
TS-1	S-9	90-100	0.03			GP				
TS-1	S-10	90-100	0.00			GP				
TS-1	S-11	100-103	0.15			GP				
TS-1	S-12	103-105	8.55	NP**		GP-GM				
TS-2	S-1	0-10	6.30	27	17	CL				
TS-2	S-2	10-20	3.99			GP				
TS-2	S-3	20-30	3.99			GW				
TS-2	S-4	30-40	2.44	NP	NP	GP				
TS-2	S-5	40-50	3.25			GP				
TS-2	S-6	50-60	7.88	19	16	ML				
TS-2	S-7	60-70	5.03	NP	NP	GP-GM				
TS-2	S-8	70-80	4.09	22	18	CL-ML				
TS-2	S-9	80-100	18.71	25	17	CL				
TS-2	S-10	100-104.5	25.42	25	16	CL				
TS-3	S-1	0-10	5.81			gp-gm				
TS-3	S-2	10-20	9.84	24	15	CL				
TS-3	S-3	20-30	6.81	23	15	CL				
TS-3	S-4	30-40	3.38	27	21	CL-ML				
TS-3	S-5	40-50	1.00	24	19	CL-ML				
TS-3	S-6	50-60	5.39	NP	NP	GP-GM				
TS-3	S-7	60-70	5.53	NP	NP	GP-GM				
TS-3	S-8	70-80	2.17	24	17	CL-ML				
TS-3	S-9	80-90	3.10			GP				

Rock Core Density = 163.9 pcf

Table E-1 (cont.)
Taum Sauk Forensic Geotechnical Investigation
Summary of Laboratory Testing

Boring *	Sample	Depth	% Fines (-200sieve)	Atterberg Limits LL %	PL %	USCS Class (fines)	USCS Class (Sample)	Permeability (cm/sec)	Friction ϕ degrees	Cohesion c psi	Natural Moisture Content, %
TS-3	S-10	90-95.7	14.15	31	18	CL	GC				
TS-4	S-1**	0-10	6.42				gp-gm				
TS-4	S-2**	10-13	6.09				gp-gm	5.47E-01			
TS-4	S-2	13-16	7.28				gp-gm				
TS-4	S-2	16-20	1.51				GP				
TS-4	S-3**	20-30	8.30				gp-gm				
TS-4	S-4**	30-36	1.88				GP	2.50E-01			
TS-4	S-4	36-40	0.02				GP				
TS-4	S-5	40-50	3.63				GP				
TS-4	S-6**	50-60	7.30				gp-gm				
TS-4	S-7**	60-70	4.44				GP	4.33E-01			
TS-4	S-8	70-80	1.34				GP				
TS-4	S-9	80-90	0.08				GP				
TS-4	S-10	90-98.25	7.55				gp-gm				
TS-5	S-1	0-10	4.95	22	17	CL-ML	GW				
TS-5	S-2	10-15	7.56				GP-GM				
TS-5	S-3	15-20	4.91	19	15	CL-ML	GP				
TS-5	S-4	20-30	5.62	20	16	CL-ML	GP-GC				
TS-5	S-5	30-40	6.28	21	16	CL-ML	GP-GC				
TS-5	S-6	40-50	5.82	NP	NP		gp-gc				
TS-5	S-7	50-60	3.41	NP	NP		GP				
TS-5	S-8	60-67	3.94				GW				

Table E-1 (cont.)
Taum Sauk Forensic Geotechnical Investigation
Summary of Laboratory Testing

Boring *	Sample	Depth	% Fines (-200sieve)	Atterberg Limits LL % PL %	USCS Class (fines)	USCS Class (Sample)	Permeability (cm/sec)	Friction ϕ degrees	Cohesion c psi	Natural Moisture Content, %
TS-6	S-2	5-10	4.92			GP				
TS-6	S-3	10-20	12.51	NP		GM				
TS-6	S-4	20-30	8.22			GP-GC				
TS-6	S-5	30-40	12.68	28	CL-ML	GC-GM				
TS-6	S-7	50-54	10.48	NP		GP-GM				
TS-7	S-1	0-10	13.59			gm				
TS-7	S-2	10-20	5.64			gw-gm				
TS-7	S-3	20-30	9.12			gw-gm				
TS-7	S-4	30-40	0.37			GP				
TS-7	S-5	40-50	4.60			GW				
TS-7	S-6	50-60	4.92			GW				
TS-7	S-7	60-70	1.41			GW				
TS-7	S-8	70-80	4.13			GP				
TS-7	S-9	80-90	0.06			GP				
TS-ST-01	N/A	0-2	48.30	31	20	CL	1.30E-06	33.96	2.78	
TS-ST-02	N/A	0-2	77.62	64	25	CH	3.80E-07			
TS-Soil-01	S-2	9-14	38.91	35	20	CL				14.6
TS-Soil-02	S-2	7-12	70.92	59	23	CH		21.3	7.58	26.7
TS-Soil-02	S-3	12-19	79.72	57	27	CH		29.35	6.85	30.2
TS-Soil-03	S-2	7-15	59.54	37	19	CL		30.22	4.2	19.2
TS-Soil-04	S-2	5-11	78.89	51	28	CH		28.6	4.95	31.9

* See Plate 7.1 for Sample Locations

** Samples Combined for Permeability Testing

APPENDIX E2

SOIL PHOTOGRAPHS

SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-01

Boring No.. TS-1
Depth (ft.) 0'-10'
Sample No. S-1

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-1
Client Project	TAUM SAUK 06-3551	Depth (ft.)	10'-20'
Project No.	2006-060-01	Sample No.	S-2
Lab ID	2006-060-01-02		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-1
Client Project	TAUM SAUK 06-3551	Depth (ft.)	20'-40'
Project No.	2006-060-01	Sample No.	S-3
Lab ID	2006-060-01-03		

SAMPLE AS RECEIVED:



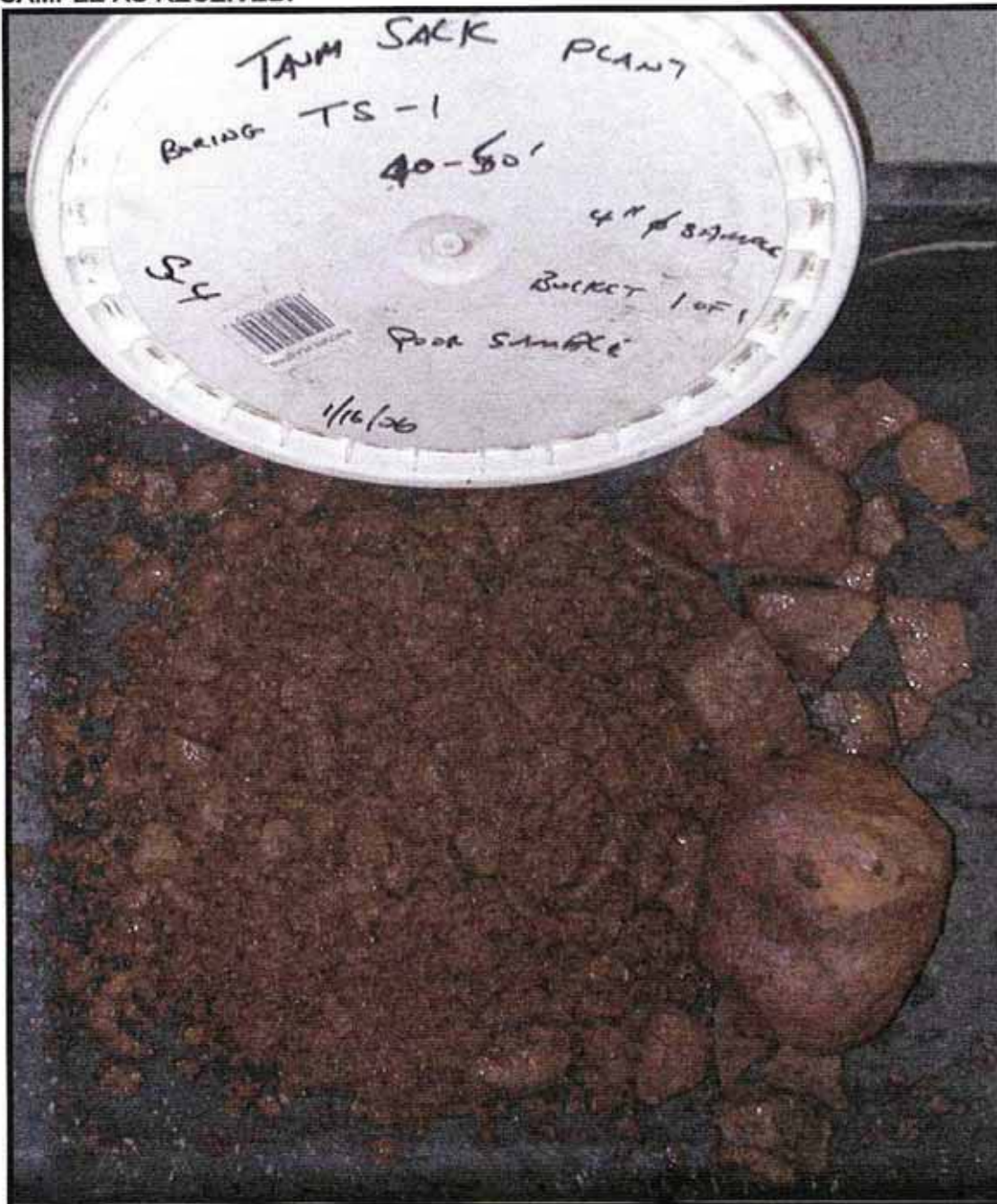
SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-04

Boring No.. TS-1
Depth (ft.) 40'-50'
Sample No. S-4

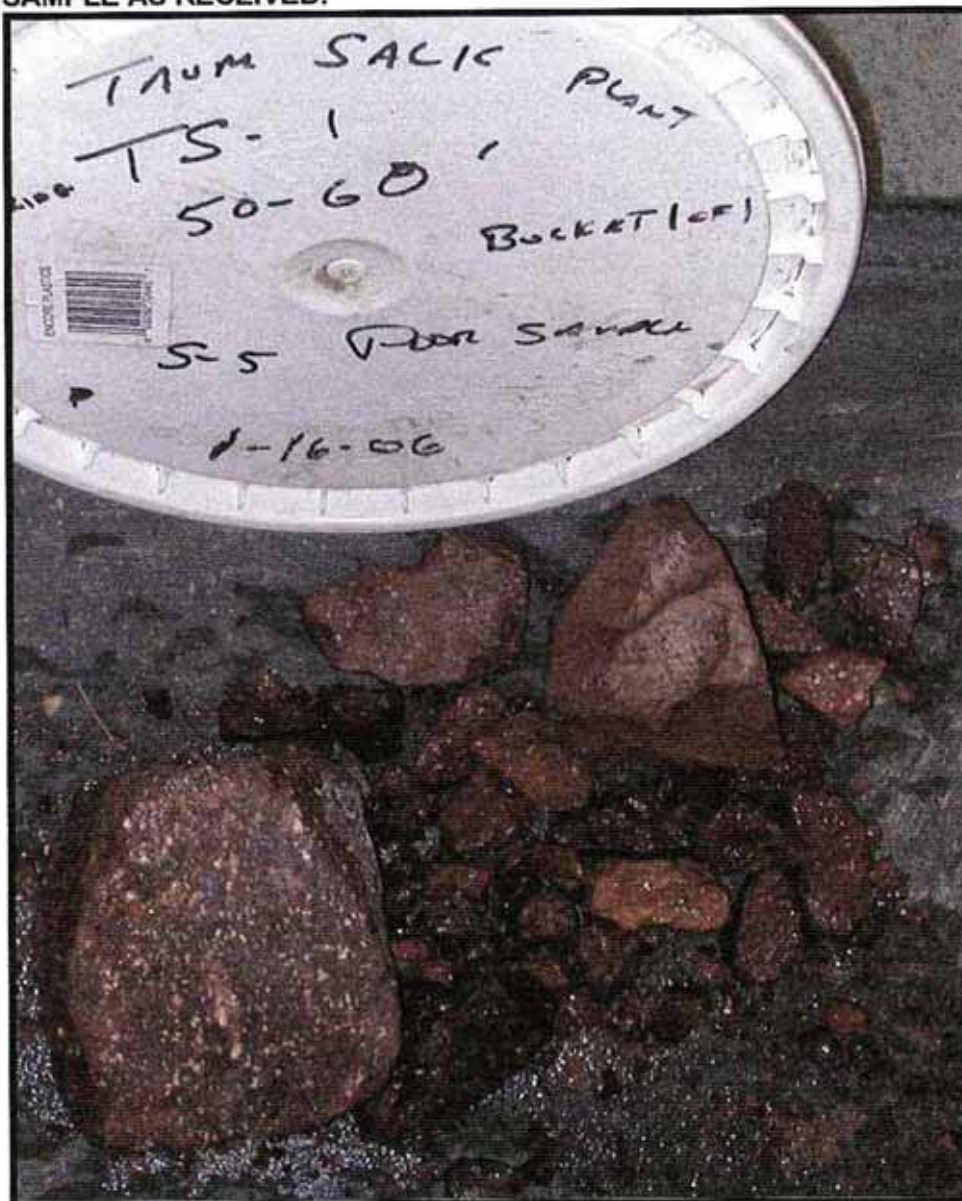
SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-1
Client Project	TAUM SAUK 06-3551	Depth (ft.)	50'-60'
Project No.	2006-060-01	Sample No.	S-5
Lab ID	2006-060-01-05		

SAMPLE AS RECEIVED:



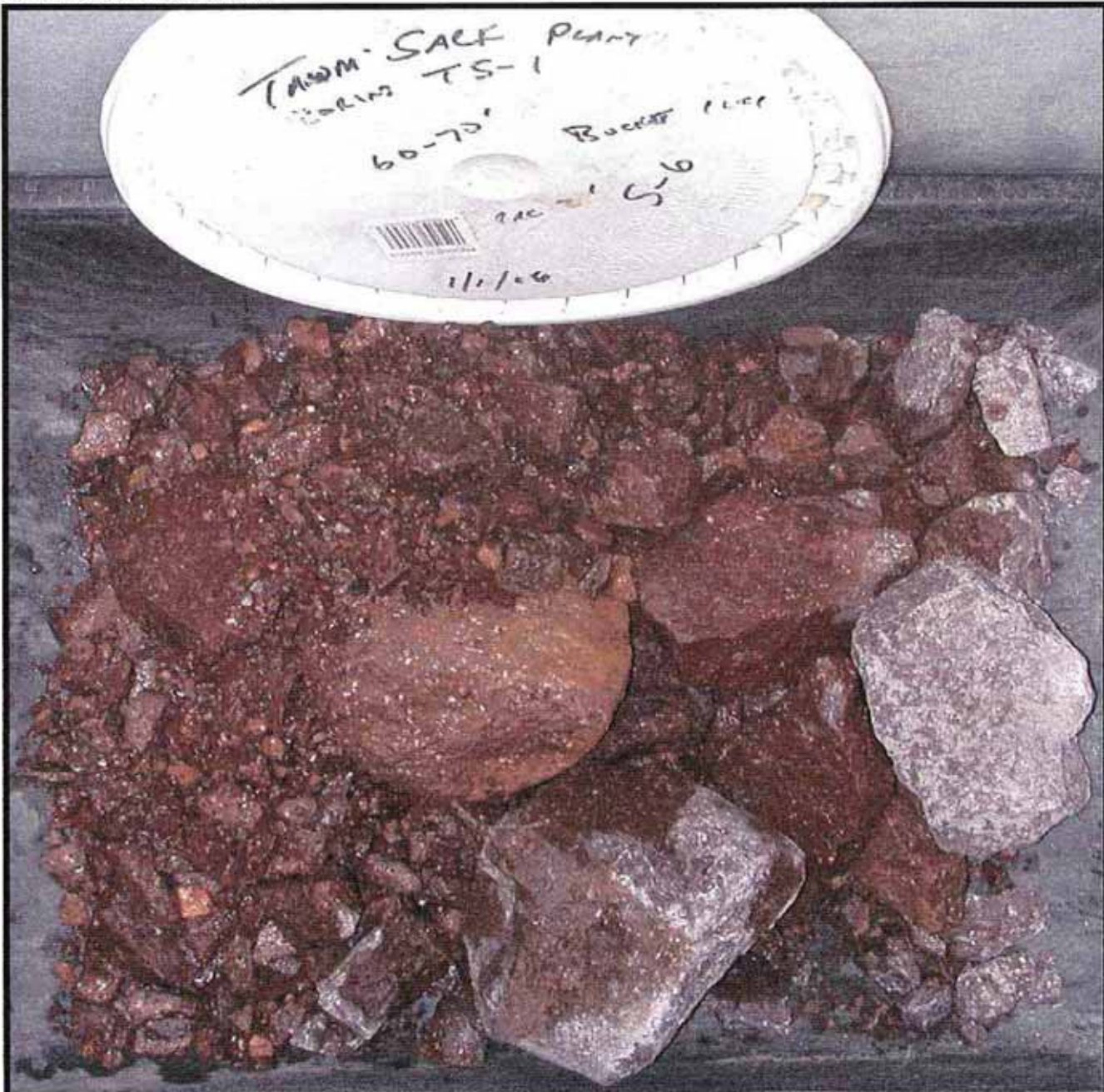
SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-06

Boring No. TS-1
Depth (ft.) 60'-70'
Sample No. S-6

SAMPLE AS RECEIVED:



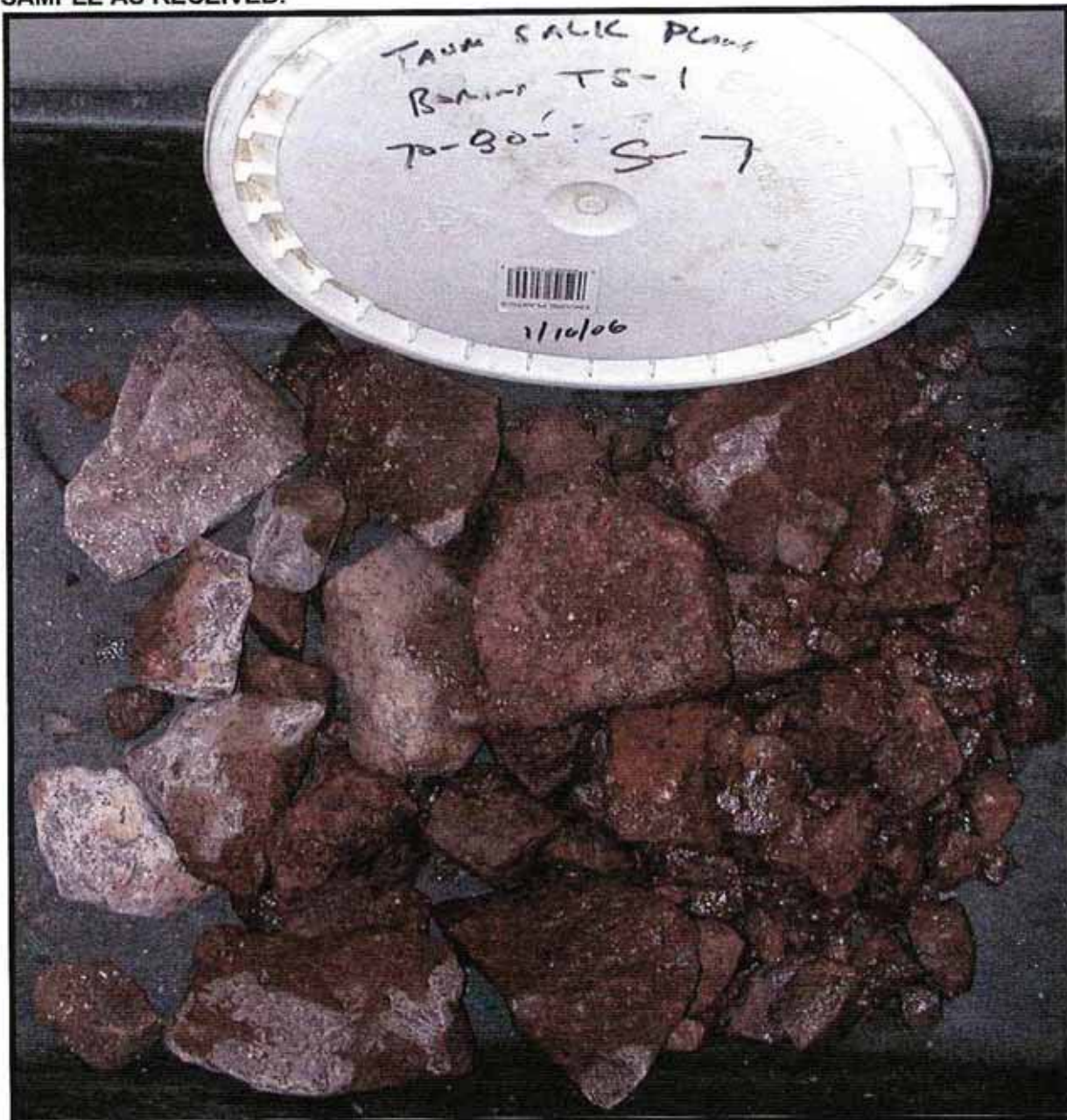
SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-07

Boring No.. TS-1
Depth (ft.) 70'-80'
Sample No. S-7

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-08

Boring No.. TS-1
Depth (ft.) 80'-90'
Sample No. S-8

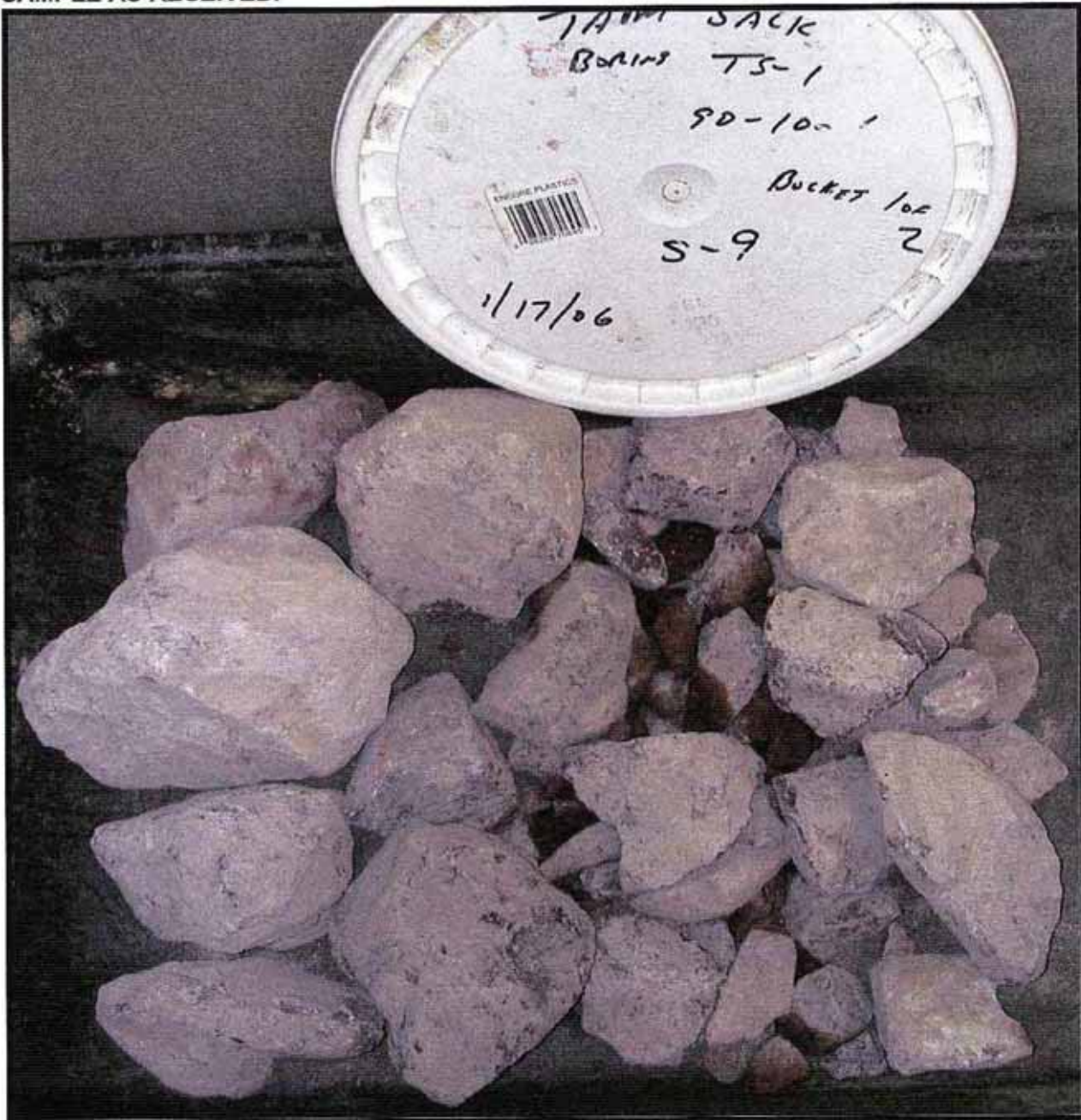
SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-1
Client Project	TAUM SAUK 06-3551	Depth (ft.)	90'-100'
Project No.	2006-060-01	Sample No.	S-9
Lab ID	2006-060-01-09		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-1
Client Project	TAUM SAUK 06-3551	Depth (ft.)	90'-100'
Project No.	2006-060-01	Sample No.	S-10
Lab ID	2006-060-01-10		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-1
Client Project	TAUM SAUK 06-3551	Depth (ft.)	100'-103'
Project No.	2006-060-01	Sample No.	S-11
Lab ID	2006-060-01-11		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-12

Boring No. TS-1
Depth (ft.) 103'-105.7'
Sample No. S-12

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-13

Boring No.. TS-2
Depth (ft.) 0'-10'
Sample No. S-1

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-14

Boring No. TS-2
Depth (ft.) 10'-20'
Sample No. S-2

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-15

Boring No.. TS-2
Depth (ft.) 20'-30'
Sample No. S-3

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-16

Boring No.. TS-2
Depth (ft.) 30'-40'
Sample No. S-4

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-2
Client Project	TAUM SAUK 06-3551	Depth (ft.)	40'-50'
Project No.	2006-060-01	Sample No.	S-5
Lab ID	2006-060-01-17		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-18

Boring No. TS-2
Depth (ft.) 50'-60'
Sample No. S-6

SAMPLE AS RECEIVED:



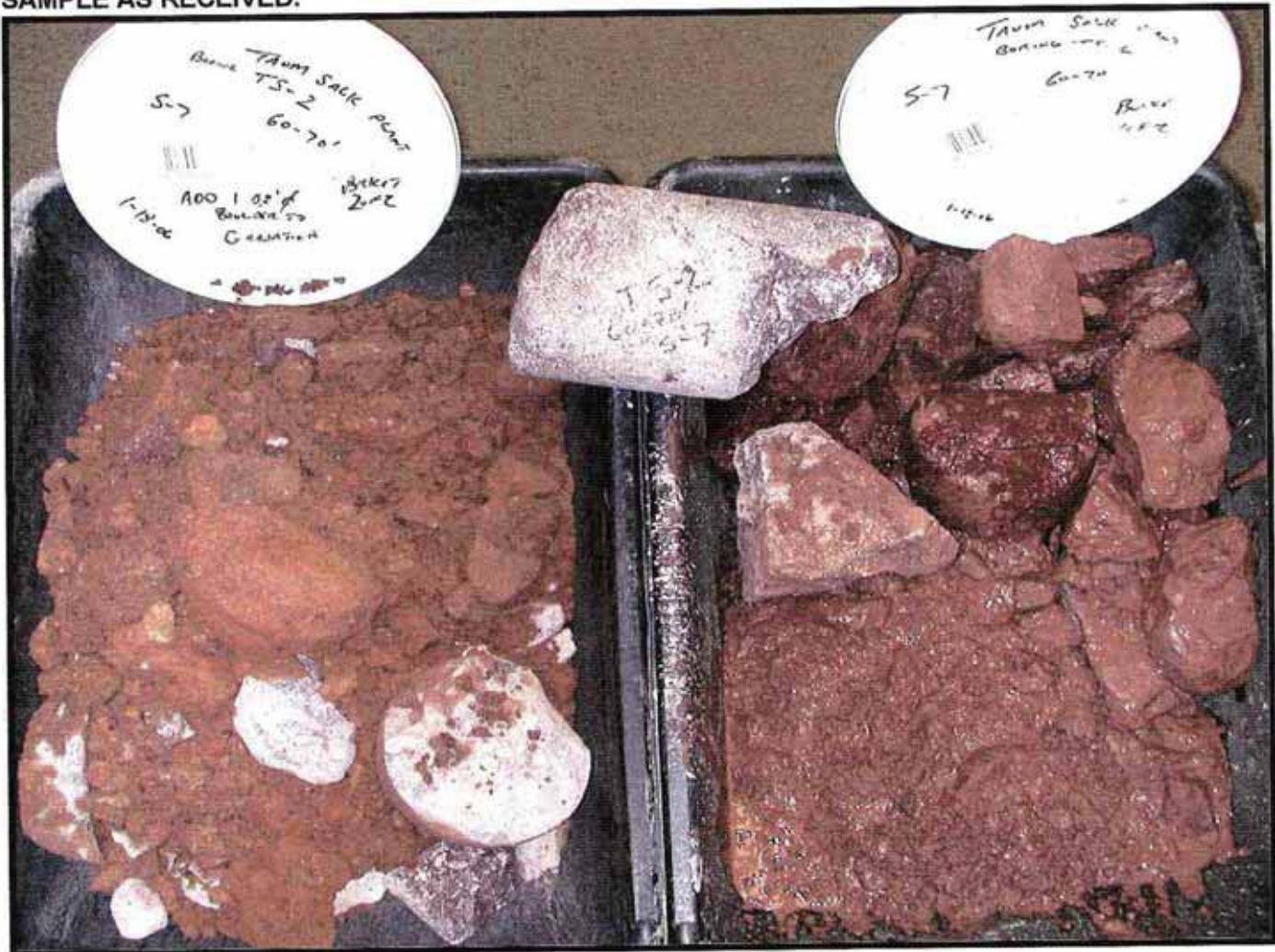
SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-19

Boring No. TS-2
Depth (ft.) 60'-70'
Sample No. S-7

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-2
Client Project	TAUM SAUK 06-3551	Depth (ft.)	70'-80'
Project No.	2006-060-01	Sample No.	S-8
Lab ID	2006-060-01-20		

SAMPLE AS RECEIVED:



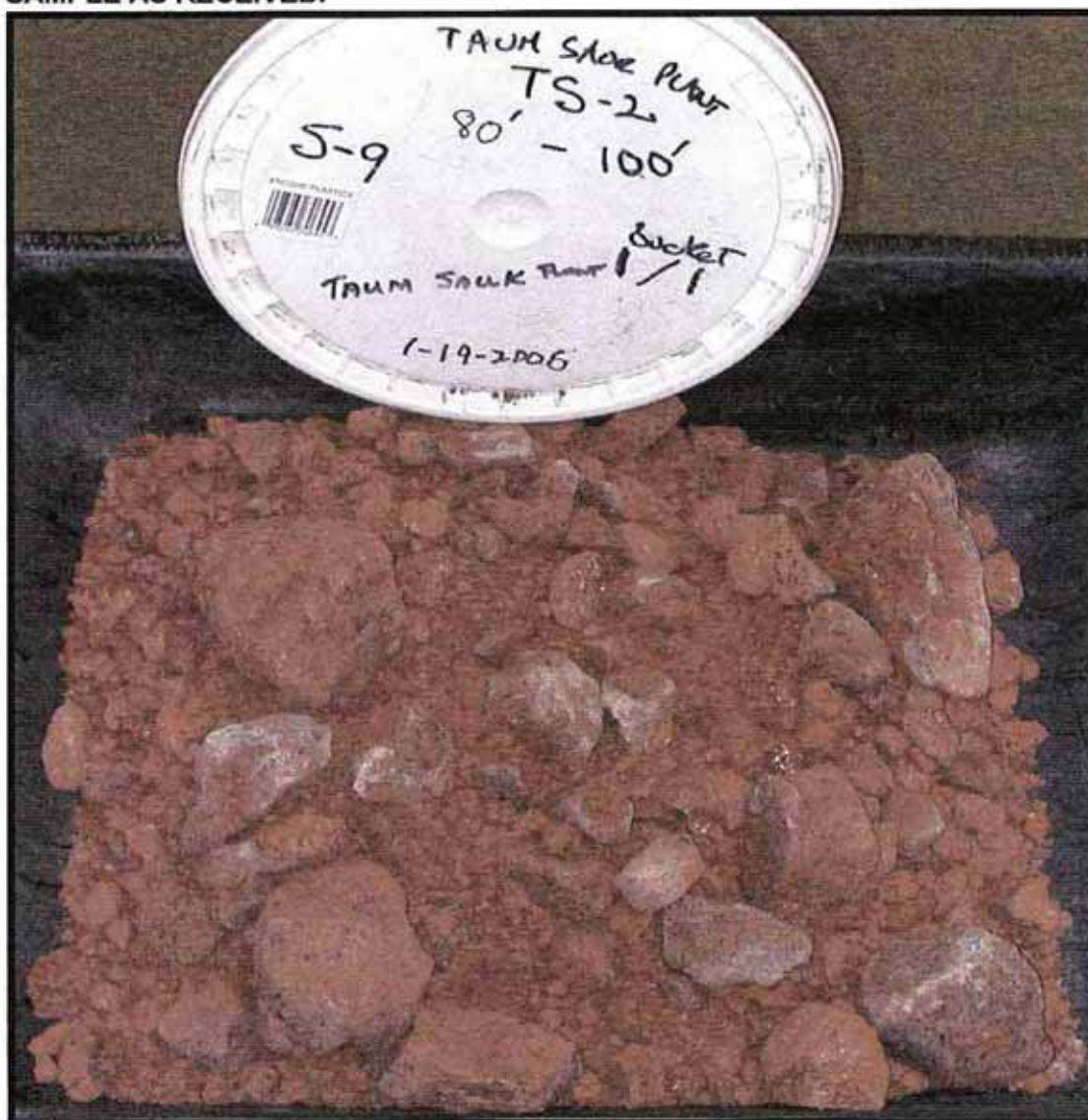
SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-21

Boring No. TS-2
Depth (ft.) 80'-100'
Sample No. S-9

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-2
Client Project	TAUM SAUK 06-3551	Depth (ft.)	100'-104.5'
Project No.	2006-060-01	Sample No.	S-10
Lab ID	2006-060-01-22		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-3
Client Project	TAUM SAUK 06-3551	Depth (ft.)	0'-10'
Project No.	2006-060-01	Sample No.	S-1
Lab ID	2006-060-01-23		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-3
Client Project	TAUM SAUK 06-3551	Depth (ft.)	10'-20'
Project No.	2006-060-01	Sample No.	S-2
Lab ID	2006-060-01-24		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-25

Boring No.. TS-3
Depth (ft.) 20'-30'
Sample No. S-3

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-3
Client Project	TAUM SAUK 06-3551	Depth (ft.)	30'-40'
Project No.	2006-060-01	Sample No.	S-4
Lab ID	2006-060-01-26		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-27

Boring No.. TS-3
Depth (ft.) 40'-50'
Sample No. S-5

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-28

Boring No.. TS-3
Depth (ft.) 50'-60'
Sample No. S-6

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-29

Boring No.. TS-3
Depth (ft.) 60'-70'
Sample No. S-7

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-30

Boring No.. TS-3
Depth (ft.) 70'-80'
Sample No. S-8

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-3
Client Project	TAUM SAUK 06-3551	Depth (ft.)	80'-90'
Project No.	2006-060-01	Sample No.	S-9
Lab ID	2006-060-01-31		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-32

Boring No.. TS-3
Depth (ft.) 90'-95.7'
Sample No. S-10

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-33

Boring No.. TS-4
Depth (ft.) 0'-10'
Sample No. S-1

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-4
Client Project	TAUM SAUK 06-3551	Depth (ft.)	10'-13'
Project No.	2006-060-01	Sample No.	S-2
Lab ID	2006-060-01-34		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-34

Boring No. TS-4
Depth (ft.) 13'-16'
Sample No. S-2

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-34

Boring No. TS-4
Depth (ft.) 16'-20'
Sample No. S-2

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-35

Boring No. TS-4
Depth (ft.) 20'-30'
Sample No. S-3

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-4
Client Project	TAUM SAUK 06-3551	Depth (ft.)	30'-36'
Project No.	2006-060-01	Sample No.	S-4
Lab ID	2006-060-01-36		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-4
Client Project	TAUM SAUK 06-3551	Depth (ft.)	36'-40'
Project No.	2006-060-01	Sample No.	S-4
Lab ID	2006-060-01-36		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-37

Boring No. TS-4
Depth (ft.) 40'-50'
Sample No. S-5

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-4
Client Project	TAUM SAUK 06-3551	Depth (ft.)	50'-60'
Project No.	2006-060-01	Sample No.	S-6
Lab ID	2006-060-01-38		

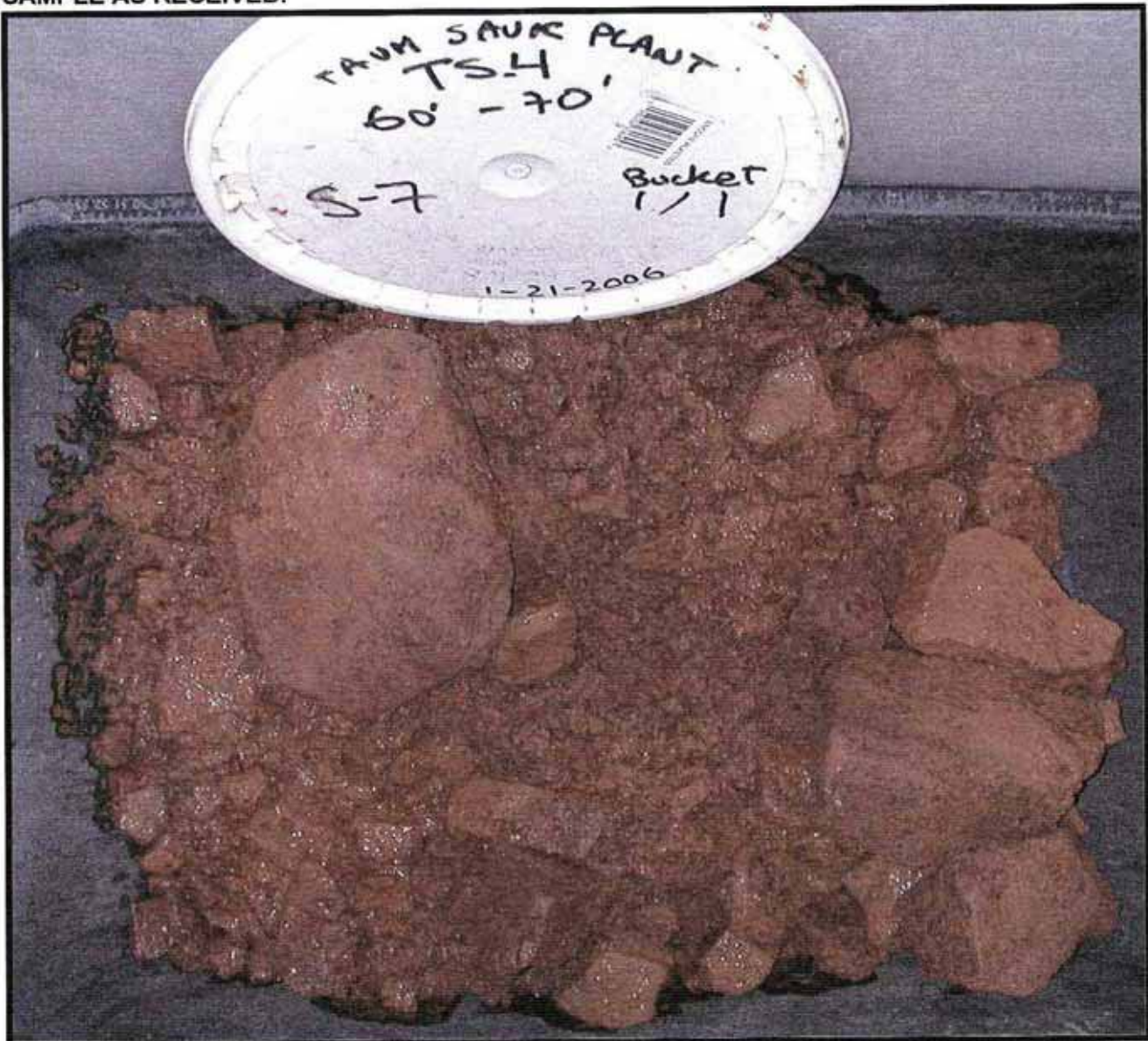
SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-4
Client Project	TAUM SAUK 06-3551	Depth (ft.)	60'-70'
Project No.	2006-060-01	Sample No.	S-7
Lab ID	2006-060-01-39		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-4
Client Project	TAUM SAUK 06-3551	Depth (ft.)	70'-80'
Project No.	2006-060-01	Sample No.	S-8
Lab ID	2006-060-01-40		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-41

Boring No. TS-4
Depth (ft.) 80'-90'
Sample No. S-9

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-42

Boring No. TS-4
Depth (ft.) 90'-98.25'
Sample No. S-10

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-5
Client Project	TAUM SAUK 06-3551	Depth (ft.)	0'-10'
Project No.	2006-060-01	Sample No.	S-1
Lab ID	2006-060-01-43		

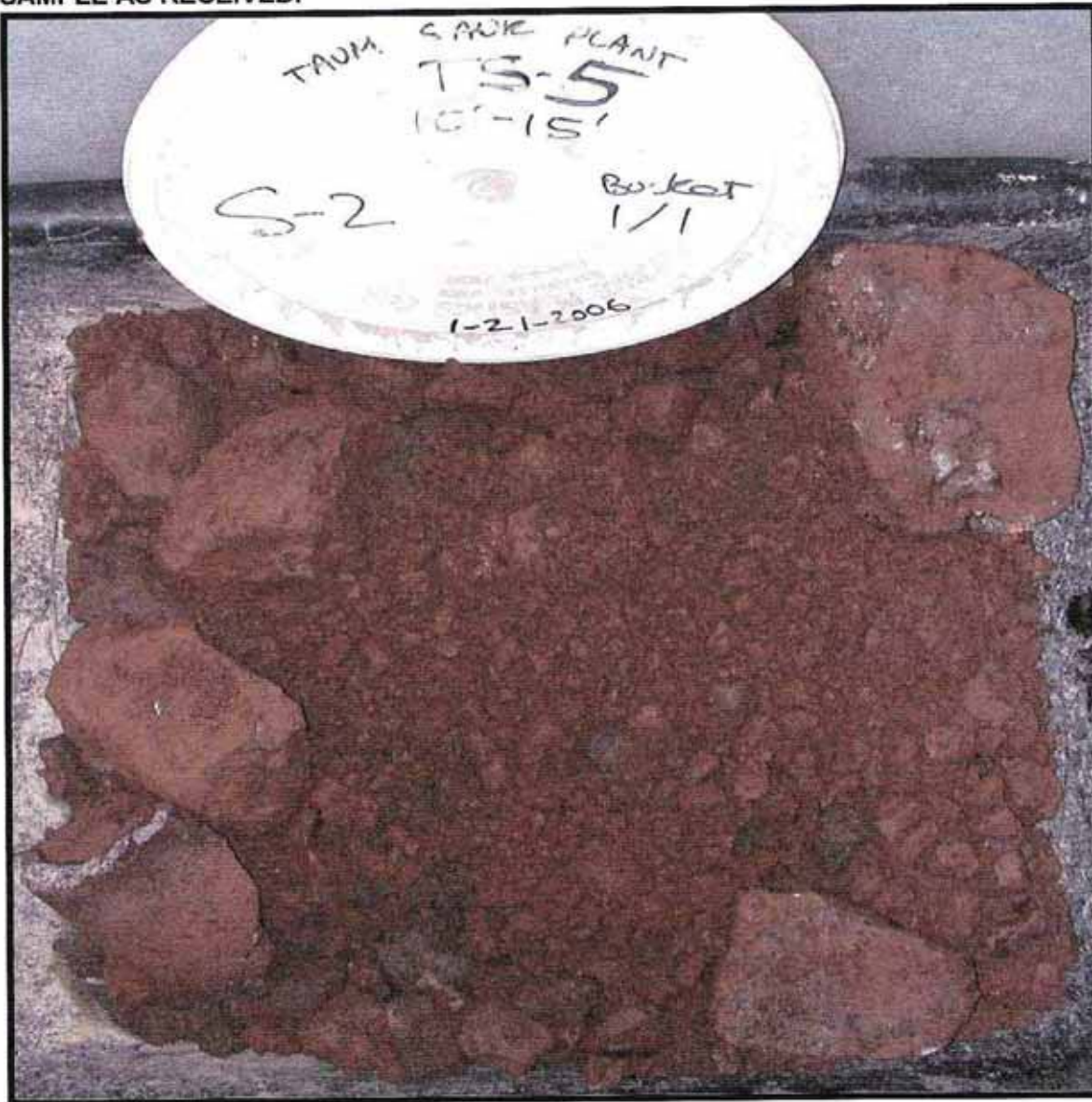
SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-5
Client Project	TAUM SAUK 06-3551	Depth (ft.)	10'-15'
Project No.	2006-060-01	Sample No.	S-2
Lab ID	2006-060-01-44		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-5
Client Project	TAUM SAUK 06-3551	Depth (ft.)	15'-20'
Project No.	2006-060-01	Sample No.	S-3
Lab ID	2006-060-01-45		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-46

Boring No. TS-5
Depth (ft.) 20'-30'
Sample No. S-4

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-47

Boring No. TS-5
Depth (ft.) 30'-40'
Sample No. S-5

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-48

Boring No. TS-5
Depth (ft.) 40'-50'
Sample No. S-6

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-5
Client Project	TAUM SAUK 06-3551	Depth (ft.)	50'-60'
Project No.	2006-060-01	Sample No.	S-7
Lab ID	2006-060-01-49		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-50

Boring No. TS-5
Depth (ft.) 60'-67'
Sample No. S-8

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No..	TS-6
Client Project	TAUM SAUK 06-3551	Depth (ft.)	5'-10'
Project No.	2006-060-01	Sample No.	S-2
Lab ID	2006-060-01-52		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-6
Client Project	TAUM SAUK 06-3551	Depth (ft.)	10'-20'
Project No.	2006-060-01	Sample No.	S-3
Lab ID	2006-060-01-53		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-54

Boring No.. TS-6
Depth (ft.) 20'-30'
Sample No. S-4

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-55

Boring No.. TS-6
Depth (ft.) 30'-40'
Sample No. S-5

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-7
Client Project	TAUM SAUK 06-3551	Depth (ft.)	0'-10'
Project No.	2006-060-01	Sample No.	S-1
Lab ID	2006-060-01-57		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-58

Boring No. TS-7
Depth (ft.) 10'-20'
Sample No. S-2

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-59

Boring No. TS-7
Depth (ft.) 20'-30'
Sample No. S-3

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-7
Client Project	TAUM SAUK 06-3551	Depth (ft.)	30'-40'
Project No.	2006-060-01	Sample No.	S-4
Lab ID	2006-060-01-60		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-7
Client Project	TAUM SAUK 06-3551	Depth (ft.)	40'-50'
Project No.	2006-060-01	Sample No.	S-5
Lab ID	2006-060-01-61		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-62

Boring No.. TS-7
Depth (ft.) 50'-60'
Sample No. S-6

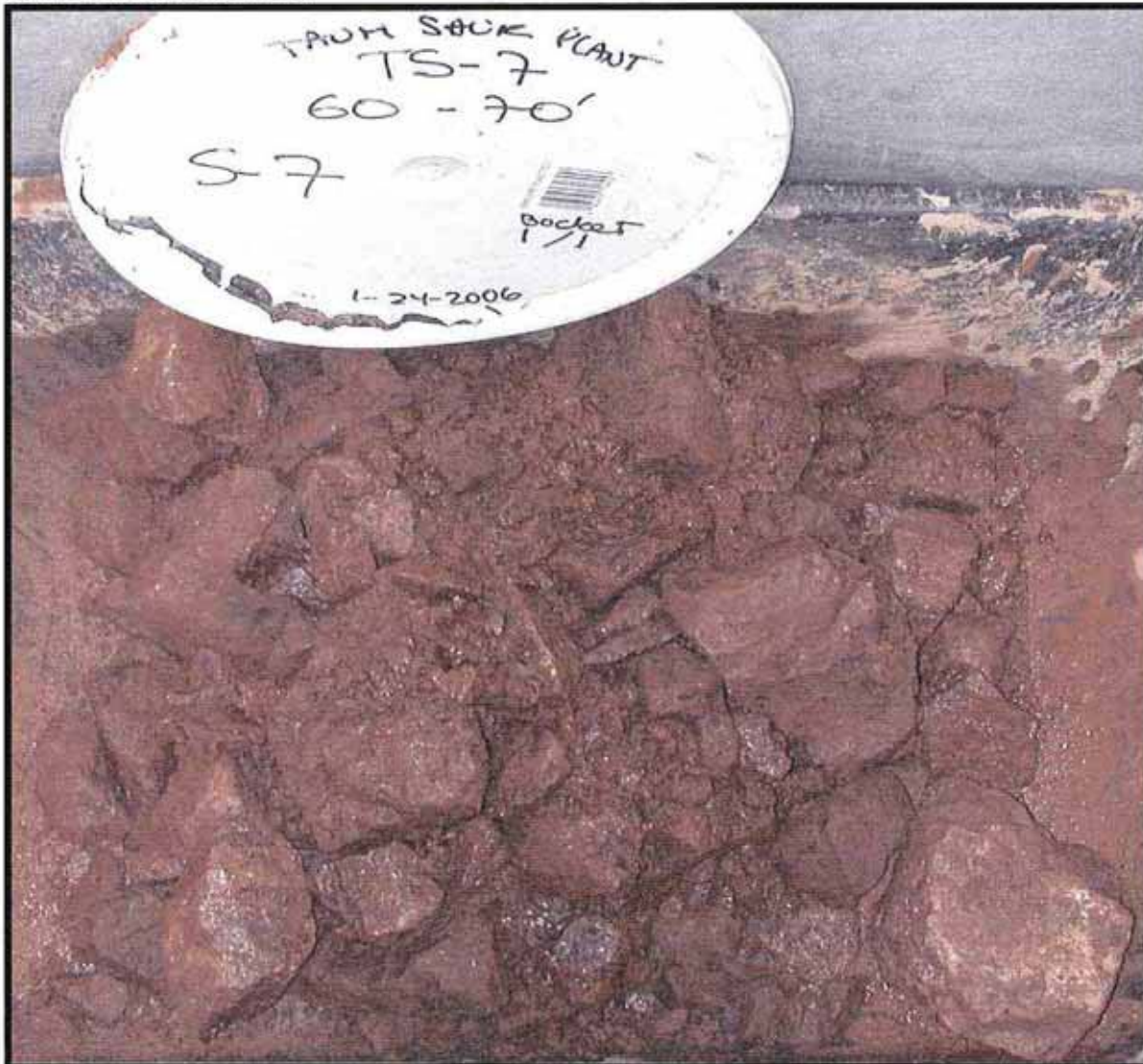
SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-7
Client Project	TAUM SAUK 06-3551	Depth (ft.)	60'-70'
Project No.	2006-060-01	Sample No.	S-7
Lab ID	2006-060-01-63		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-64

Boring No.. TS-7
Depth (ft.) 70'-80'
Sample No. S-8

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-7
Client Project	TAUM SAUK 06-3551	Depth (ft.)	80'-87'
Project No.	2006-060-01	Sample No.	S-9
Lab ID	2006-060-01-65		

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-67

Boring No. TS-SOIL-01
Depth (in.) 9"-14"
Sample No. S-2

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client
Client Project
Project No.
Lab ID

PAUL C. RIZZO & ASSOCIATES, INC.
TAUM SAUK 06-3551
2006-060-01
2006-060-01-69

Boring No. TS-SOIL-02
Depth (in.) 7"-12"
Sample No. S-2

SAMPLE AS RECEIVED:



SIEVE SAMPLE

Client	PAUL C. RIZZO & ASSOCIATES, INC.	Boring No.	TS-6
Client Project	TAUM SAUK 06-3551	Depth (ft.)	50'-54'
Project No.	2006-060-01	Sample No.	S-7
Lab ID	2006-060-02-01		

SAMPLE AS RECEIVED:

