

Golden, Colorado

ANALYTICAL LABORATORY REPORT

Lab Group Number

1013

Project Engineer

H. H. H.

Project Number

Date Submitted

X-14

Sponsor

U.S. Bureau of Mines, Denver, Colorado

24-103-245
UTAH COUNTY, UT

Lab N	Samp No	Description	Est		Est		Est		Est		Est		Est		Est		Est	
			Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End
	X-14	465-101		1.32		14.12		0.308		1.59		12.51						
		466-102		1.56		22.61		0.716		2.03		16.67						
		467-103		2.27		37.30		0.935		2.51		14.00						
		468-104		1.55		14.72		0.103		1.66		12.16						
		469-105		1.32		5.29		0.113		.43		12.19						
		470-106		1.88		21.04		0.712		2.27		15.73						
		471-107		2.16		27.40		0.915		2.59		18.05						
		472-108		1.21		7.72				2.86		15.63						
		473-109		1.77		5.64				1.27		15.87						
		474-110		1.50		5.86				1.37		15.78						
		475-111		1.42		3.02				0.21		17.45						
		476-112		1.07		4.53				1.76		15.97						
		477-113		1.12		7.96				2.14		14.41						
		478-114		1.23		1.00				1.65		16.32						
		479-115		1.20		5.03				0.14		17.45						
		480-116		1.72		2.95				0.57		17.51						
		481-117		1.78		1.69				0.28		18.25						
		482-118		1.69		1.93				1.36		17.18						
		483-119		1.85		4.44				1.30		16.25						
		484-120		2.12		11.24		0.320		1.65		12.92						
		485-121		1.98		11.12		0.921		1.92		12.95						
		486-122		1.53		13.14		0.449		1.54		2.60						
		487-123		2.55		25.36		0.921		2.74		16.49						
		488-124		2.64		29.23		2.915		2.73		15.01						
		489-125		3.81		14.42		0.925		1.63		11.02						

DUPLICATE

05415
LIBRARIAN
01/01/5404

Remarks

233

Supervisor

DE Hest

Date Reported

11-2-16

7602449

Golden, Colorado

ANALYTICAL LABORATORY REPORT

Lab Group Number

1073

Project Engineer

Hyatt

Project Number

Date Submitted

Sponsor

C. L. ... AND ...

Lab No	Samp. No.	Description	SAL / TON		SAL / TON		SAL / TON		SAL / TON		SAL / TON		SAL / TON		SAL / TON		SAL / TON		SAL / TON	
			Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End
	X-14	421-421		2.28		14.52		0.920		1.55		11.73								
		421-421		2.16		10.85		0.927		1.78		15.12								
		421-421		3.25		17.56		0.927		1.97		19.88								
		421-421		3.32		16.07		0.922		2.33		16.25								
		421-421		1.86		15.47		0.922		2.53		16.90								
		421-421		2.28		11.05		0.927		2.08		15.22								
		421-421		2.93		16.53		0.912		2.48		16.23								
		421-421		3.00		15.18		0.903		2.17		16.32								
		421-421		2.53		11.92		0.917		2.71		16.61								
		421-421		2.13		18.39		0.914		1.92		19.07								
		421-421		1.52		12.37		0.929		1.65		16.92								
		5-1-5-1		1.77		11.05		0.931		1.52		13.44								
		5-1-5-1		2.52		11.33		0.911		1.64		14.20								
		5-1-5-1		1.72		12.77		0.912		1.00		13.35								
		5-1-5-1		2.51		15.77		0.912		1.28		12.43								
		5-1-5-1		2.21		11.31		0.910		1.02		12.77								
		5-1-5-1		2.23		11.43		0.908		1.75		13.79								
		5-1-5-1		3.89		12.42		0.906		0.66		13.77								
		5-1-5-1		1.18		10.44		0.927		1.09		14.47								
		5-1-5-1		0.66		4.11		—		2.62		15.25								
		5-1-5-1		1.51		1.77		—		2.43		15.21								
		5-1-5-1		1.85		20.63		0.902		0.97		15.50								
		5-1-5-1		3.22		12.25		0.912		3.06		15.52								
		5-1-5-1		2.07		26.38		0.906		2.11		17.16								
		5-1-5-1		1.27		20.61		0.905		2.33		17.5								

Revised DE Hyatt

Date Reported

11-2-76

Golden, Colorado

ANALYTICAL LABORATORY REPORT

Lab Group Number

1073

Project Engineer

Hyatt

Project Number

Date Submitted

Sponsor

CLARK-OLSON & COMPANY

Lab No	Samp No.	Description	SAF-A-H		SAF-A-H		ED. GE.		SAF-A-H		SAF-A-H		SAF-A-H		SAF-A-H		SAF-A-H		SAF-A-H	
			Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End
		X-14 53-511		1.65	↑	15.8		0.913		1.54		18.73								
		54-512		1.92		35.45		2.910		2.87		32.27								
		515-514		1.99		34.06		2.911		2.54		43.48								
		515-517		1.49		30.14		2.757		2.88		45.09								
		515-518		2.42		55.44		0.897		4.74		75.51								
		515-511		2.56		49.93		1.898		5.37		74.85								
		515-520		2.07		76.84		0.900		5.96		73.91								
		515-521		3.74		65.39		1.902		6.54		62.30	✓							
		515-522		2.41		47.88		2.898		3.76		77.31								
		515-523		2.20		91.71		0.895		4.86		76.03								
				2.86		78.82		1.903		4.49		73.66								
		525		2.07		37.58		0.916		3.55		71.23								
		525		2.43		36.01		1.913		3.24		71.27								
		26		1.46		11.27		1.932		7.72		10.23	✓							
		27		1.46		20.44		1.914		2.50		49.60								
				1.61		24.46		0.917		1.80		75.11								
		29		2.34		55.30		1.926		3.13		77.40								
		515-524		1.57		17.58		0.919		1.59		70.1								
		515-521		1.40		17.37		2.916		1.87		70.14								
		515-521		1.48		17.77		1.907		1.91		76.51								
		515-524		2.15		54.59		1.907		3.87		74.57								
		515-524		1.74		26.91		2.895		2.16		72.28								
		515-525		2.12		48.62		1.910		1.44		76.20								
		515-525		1.58		26.47		0.834		2.61		76.17								
		515-529		1.44		45.71		0.910		3.81		78.30								

Golden, Colorado

ANALYTICAL LABORATORY REPORT

Lab Group Number

1073

Project Engineer

H. V. A. T.

Project Number

Date Submitted

Sponsor

U. S. GEOLOGICAL SURVEY

Lab No	Samp. No	Description	SP. GR.		Wt. %		SP. GR.		Wt. %		SP. GR.		Wt. %		SP. GR.		Wt. %		SP. GR.	
			Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End
	X-14	530-534		1.49		33.26		0.912		2.83		83.90								
		531-534		1.36		17.87		0.909		2.07		90.58								
		532-534		1.61		15.56		0.914		2.18		71.20								
		533-534		1.37		15.40		0.912		1.90		71.77								
		534-534		1.75		27.43		0.911		2.07		76.45								
		535-534		1.99		23.00		0.918		2.74		72.60								
		536-534		1.66		15.77		0.915		2.72		64.91								
		537-534		1.26		21.13				2.05		72.17								
		538-534		1.12		11.90		0.923		1.91		72.05								
		539-534		1.14		11.94		0.923		2.29		72.63								
		540-534		1.04		11.74		0.917		2.01		72.10								
		541-534		1.21		15.14		0.916												
		542-534		1.28		21.08		0.901		2.03		79.51								
		543-534		1.59		24.50		1.000		2.26		81.3								
		544-534		1.65		25.25		0.888		2.03		74.22								
		545-534		1.61		27.87		0.972		2.02		72.93								
		546-534		1.69		25.03		0.904		1.77		78.6								
		547-534		1.84		33.08		0.901		2.38		74.41								
		548-534		1.55		22.65		0.997		1.64		79.23								
		549-534		1.84		20.16		0.907		2.32		79.27								
		550-534		1.68		13.82		0.917		2.72		71.67								
		551-534		1.23		10.22		0.927		1.83		73.77								
		552-534		1.34		15.93		0.924		1.76		71.34								
		553-534		1.50		14.62		0.915		2.04		71.75								
		554-534		2.07		24.95		0.921		2.15		77.40								

REPORT HELD

marks

Supervisor

DE H. J. T.

Date Reported

11-2-76

10'8" 58400

Golden, Colorado

ANALYTICAL LABORATORY REPORT

Lab Group Number

1073

Project Engineer

H. Y. HART

Project Number

Date Submitted

Sponsor

GENEALD-CLIFFER LUMBER CO. INC.

Lab No	Samp No	Description	CALCULATED		T-4010		T-4010		T-4010		T-4010		T-4010		T-4010		T-4010		T-4010	
			Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End	Est	End
		X-14 561-563		148		173		298		102		17.4								
		562-563		196		296		---		175		3.2								
		563-564		180		682		---		152		15.14								
		(564-565)		147		495		---		110		16.41								
		564-565		173		450		---		100		16.27								

DUPLICATE

Author

D. E. Hart

Date Reported

11-2-76