

CYPRUS RESEARCH COMPANY

OPEN
SAMPLE RECEIPT REGISTER

Phase 1
COMPLETED

5/16/76

CRC PROJECT NUMBER: 76-0127-CIN-BS

KEY WORD

: Tele - R.T. Vanderbilt

SUBMITTED BY

: H.T. Mulvaney DATE 4/29/76

NUMBER OF SAMPLES RECEIVED: Open

DATE

WORK REQUESTED:

X-Ray Diffraction & SEM C-500 L"3372

C-400"336 B

Special blends: check for asbestos

PROJECT MANAGER:

DLH

WORK ASSIGNED TO:

DLH

ESTIMATED STARTING DATE:

4/30/76

ESTIMATED COMPLETION DATE:

Open SEM complete 5/4/76 @ 2 hrs
+ 4.00 supplies

ESTIMATED COST OF WORK:

CTP 56 + 4 = 60

DLH 56 - 56 = 116.00

CC: D. I. HARRIS

E.S. ALLEN

G. BRANSON

PLAINTIFF'S
EXHIBIT
CAM-21

Laboratory Report

Cyprus Research Company

2435 Military Avenue
West Los Angeles, California
Telephone 213) 478-0482

Filing No. 76-0209-CIM-BS

References:

Key: Tremolite in Talc

Date of Report: 7/13/76

Date of Work Request / By: 7/13/76/HTM/RPH

Copies: ESA, GSB, HTM, RPH, Joanne F.
DLH, RCC, FILE

Reported By: DLH

Approved By: DLH

Classification:

Status: COMPLETE

Subject: Five Samples Talc

Objective: Tremolite Analysis by XRD

Results:	<u>SAMPLE</u>	<u>TREMOLITE</u>
	Lot 372 C-400	0.1
	Lot 373 C-500	0.15
	Lot 369-B C-400	0.1
	Lot 856 - 139	0.1
	Lot 858 139	0.15

Total charges \$56.00

D. L. Harris
D. L. HARRIS

DLH/bb

CYPRUS

CYPRUS RESEARCH COMPANY

SAMPLE RECEIPT REGISTER

COMPLETED

7/14/76

RCC

CRC PROJECT NUMBER: 76-0209-CIM-BS

KEY WORD :

Tremolite in Talc

SUBMITTED BY :

HTM/RPH

DATE

7/13/76

NUMBER OF SAMPLES RECEIVED:

5

DATE

7/13/76

WORK REQUESTED:

XRD for Tremolite

Samples tot 372 C-400

" 373 C-500

" 364-B C-400

" 856 139

" 858 139

PROJECT MANAGER:

DLH

WORK ASSIGNED-TO:

DLH

ESTIMATED STARTING DATE:

7/13/76

ESTIMATED COMPLETION DATE:

7/13/76

ESTIMATED COST OF WORK:

\$ 56

CC: D. L. HARRIS

E. S. ALLEN

G. BRANSON

R. C. Clever

Laboratory Report

Cyprus Research Company

2435 Military Avenue
West Los Angeles, California
Telephone 213) 478-0462

Filing No. 76-0262-CIM-BS

References:

Key: Tremolite/Talc

Date of Report: 8/18/76

Date of Work Request / By: 8/11/76/HTM

Copies: ESA, GSB, HTM, DLH, PC
RCC, FILE

Reported By: PC

Approved By: DLH

Classification:

Status: COMPLETE

Subject: Tremolite in Talc

Objective: XRD for tremolite in talc.

Results: Tremolite was detected in all samples. Blends should be modified to reduce the amount to below detectability limit (<.1%)

Tremolite Std	3% tremolite
C400/lot 389	.25 "
C500/lot 390	.2 "
C400/lot 391	.25 "
MSC /lot 870	.2 "
T-076/lot 871	.1 "
T-076/lot 872	.1 "
T-076/lot 873	.2 "



P. COLVILLE

PC/bb

CYPRUS

SAMPLE RECEIPT REGISTER

COMPLETED

9/19/76
BS
POL

CRC PROJECT NUMBER: 76-0262-CIM Talc - ~~Enth~~

KEY WORD: Tremolite / Talc

SUBMITTED BY: HTM DATE: 8/11/76

NUMBER OF SAMPLES RECEIVED: 7 DATE: 8/11/76

WORK REQUESTED: XRD for Tremolite

C-400 / lot 389 F0704 lot 872

C-500 / lot 390 T-0706 lot 873

C-400 / lot 391

MSCI / lot 870

T-0706 / lot 871

PROJECT MANAGER: DLH

WORK ASSIGNED TO: DLH

ESTIMATED STARTING DATE: 8/13/76

ESTIMATED COMPLETION DATE: 8/14/76

ESTIMATED COST OF WORK: 2.00 25/1 77.55

CC: D. L. HARRIS
E.S. ALLEN
G. BRANSON

P. C. Allen

Laboratory Report

Cyprus Research Company

2435 Military Avenue
West Los Angeles, California
Telephone 213) 478-0462

Filing No. 76-0262-CIM-BS

References:

Key: Tremolite/Talc

Date of Report: 8/18/76

Date of Work Request / By: 8/11/76/HTM

Copies: ESA, GSB, HTM, DLH, PC
RCC, FILE

Reported By: PC

Approved By: DLH

Classification:

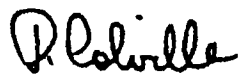
Status: COMPLETE

Subject: Tremolite in Talc

Objective: XRD for tremolite in talc.

Results: Tremolite was detected in all samples. Blends should be modified to reduce the amount to below detectability limit ($<.1\%$)

Tremolite Std	3% tremolite
C400/lot 389	.25 "
C500/lot 390	.2 "
C400/lot 391	.25 "
MSC /lot 870	.2 "
T-076/lot 871	.1 "
T-076/lot 872	.1 "
T-076/lot 873	.2 "



P. COLVILLE

PC/bb

CYPRUS

COMPLETED

SAMPLE RECEIPT REGISTER

7/11/76

CRC PROJECT NUMBER: 76-0262-CIM Talc-~~76-0262~~ ^{BS}

KEY WORD: Tremolite / Talc

SUBMITTED BY: HTM DATE: 8/11/76

NUMBER OF SAMPLES RECEIVED: 7 DATE: 8/11/76

WORK REQUESTED: XRD for Tremolite

C-400 / lot 389 FOD 6 lot 872

C-500 / lot 390 T-1006 lot 873

C-400 / lot 391

MSC / lot 870

T-1006 / lot 871

PROJECT MANAGER: DLH

WORK ASSIGNED TO: DLH

ESTIMATED STARTING DATE: 8/13/76

ESTIMATED COMPLETION DATE: 8/16/76

ESTIMATED COST OF WORK: 25/1/76 \$ 77.00

CC: D. L. HARRIS

E. S. ALLEN

G. BRANSON

LCC

R. C. Plunk

Cyprus Research Company

2435 Wilshire Avenue
West Los Angeles, California
Telephone 213j 478-0462

Filing No. 76-0296-CIM-BS

References:

Key: XRD for Tremolite in Talc

Date of Report: September 16, 1976

Date of Work Request By: 9/8/76-RPA

Copies: GG, ESA, GB, J. Feiger,
HTM, RCC DLH, File

Reported By: DLH

Approved By: DLH

Classification:

Status: COMPLETE

Subject: XRD for Tremolite in Talc Products

Objective:

Results:

Sample

% Tremolite

Lot 423
Lot 886
Lot 887

0.15
0.15
0.15

These samples showed a level of tremolite above our
detectable limit, 0.1%.

D. L. HARRIS

DLH:lm

Laboratory Report

Cyprus Research Company

2435 Military Avenue
West Los Angeles, California
Telephone 213) 478-0462

Filing No. 76-0296-CIM-BS

References:

Key: XRD for Tremolite in Talc

Date of Report: September 16, 1976

Date of Work Request / By: 9/8/76-RPA

Copies: GG, ESA, GB, J. Felger,
HTM, RCC, DLH, (File)

Reported By: DLH

Approved By: DLH

Classification:

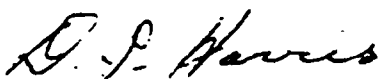
Status: COMPLETE

Subject: XRD for Tremolite in Talc Products

Objective:

Results:	<u>Sample</u>	<u>% Tremolite</u>
	Lot 423	0.15
	Lot 886	0.15
	Lot 887	0.15

These samples showed a level of tremolite above our detectable limit, 0.1%.


D. L. HARRIS

DLH:lm

CYPRUS

Laboratory Report

Cyprus Research Company

2435 Military Avenue
West Los Angeles, California
Telephone 213) 478-0452

Filing No. 76-0297-CIM-BS

References:

Key: XRD - Tremolite in Talc

Date of Report: 9/17/76

Date of Work Request / By: 9/16/76-RPA

Copies: ESA, GSB, GG, HTM, RCC,
DLH, J. Felger, File

Reported By: DLH

Approved By: DLH

Classification:

Status: COMPLETE

Subject: XRD - Tremolite in Talc

Objective:

Results: Six samples of talc products from Bay Street were run by XRD for tremolite. All of them except Lot 412 show a small content of tremolite.

Attention is called to Sample Lot 886 of this group of samples. It is described as T076 product, milled 8/25/76. Another sample, Lot 886, also described in identical fashion but milled 8/27/76 was analyzed on a previous day and reported in a different report, Project 76-0296-CIM-BS. Both contain tremolite at 0.15% level.

<u>Sample</u>	<u>Product</u>	<u>Milled</u>	<u>% Tremolite</u>
Lot 410	C-400	8/14	0.15
Lot 411	C-500	8/14	0.15
Lot 412	C-400	8/17	< 0.1
Lot 414	C-400	8/24	0.15
Lot 884	139	8/23	0.15
Lot 886	T076	8/25	0.15

Charges: Three hours @ \$28./hr.

\$84.00

D. L. Harris
D. L. HARRIS

DLH:lm

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