

CR-22
(Formerly 7353)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

MINING DIVISION
RECEIVED
JUN 10 1948
ROLLA BRANCH
BUREAU OF MINES

S.P.H.

INFORMATION REGARDING
SAMPLES SUBMITTED

Date June 8, 1948.

NE-20C

To (Name and address of laboratory):

Bruce Williams Laboratory - 620 Joplin Street - Joplin, Mo.

Name and location of property or project:

North Empire, Project 15-226
Cherokee County, Kansas.

Sample Identification numbers:

See reverse side - Hole No. NE-20-C.

Number of samples in shipment (estimated if necessary):

4

Nature of ore (type, minerals present, etc.):

Zinc and lead in chert.

Analyses required:

Zinc and lead

Other tests desired:

None.

Recommended metallurgical practice and other comment:

Shipping Information:

Carrier _____

Gov't B/L No. _____

Date shipped _____

June 8, 1948.

Number of sacks _____

Name and address of
Project Engineer or
other official sub-
mitting samples:

L. C. Brichta
Name Project Engineer
P.O. Box No. 431
Title _____

Copy of analyses to be sent to the following:

Name S. P. Holt, Acting Chief

Address _____

Bureau of Mines, P.O. Box 136, Rolla, Mo.

L. C. Brichta

" " " " Box 431, Joplin, M

U. S. BUREAU OF MINES OFFICE OF REGIONAL ENGINEER, ROLLA, MISSOURI

NOTE: ALL CHARGES ARE TO BE INVOICED DIRECTLY TO THE ROLLA, MISSOURI OFFICE
UNLESS OTHER INSTRUCTIONS ARE GIVEN ABOVE.

(Copy of this transmittal must be mailed to the Regional Office in all cases.)

ENGINEERS
EXPERIMENTATIONS and TESTS

The Bruce Williams Laboratories

ESTABLISHED 1898
Main Office 620-622 Joplin Street Telephone 556
JOPLIN, MISSOURI

CHEMISTS
INDUSTRIAL and ANALYTICAL

SPH

109 S. Connell Street
Picher, Oklahoma
Telephone 110

U. S. Department of the Interior
Bureau of Mines
Joplin, Missouri

1297 N. 51st Street
East St. Louis, Ill.
Telephone Hemlock 2940

6/8/48

| OUR NO. | MARK | DESCRIPTION | ZINC | IRON | LEAD | LIME | MOISTURE |
|----------------|--------|------------------------|------|--------------|------|------|----------|
| Project 15-226 | | | | | | | |
| | | Hole #NE 20C | | North Empire | | | |
| 528012 | 6/5/48 | 100-102 $\frac{1}{2}$ | 0.94 | | 0.05 | | |
| 013 | 6/5/48 | 102 $\frac{1}{2}$ -105 | 4.30 | | 0.07 | | |
| 014 | 6/5/48 | 105-107 $\frac{1}{2}$ | 1.26 | 6.50 | 0.03 | | |
| 015 | 6/5/48 | 107 $\frac{1}{2}$ -110 | 0.40 | 3.17 | 0.03 | | |

01 - 100-107.5

2.17

0.05

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JUN 9 - 1948
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