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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: VULTURE TAILINGS PLANT-WICKBRG

ALTERNATE NAMES:

MESA MINERALS PLANT
REMUDA RANCH MILLSITE
REMUDA RANCH MILLSITE

MARICOPA COUNTY MILS NUMBER: 365

LOCATION: TOWNSHIP 7 N RANGE 5 W SECTION 1 QUARTER NW
LATITUDE: N 33DEG 58MIN 50SEC LONGITUDE: W 112DEG 44MIN 10SEC
TOPO MAP NAME: WICKENBURG - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

MILL AU TAILINGS

BIBLIOGRAPHY:

ADMMR VULTURE TAILINGS PLANT-WICKBRG FILE
ATTEMPTED TO PROCESS TAILINGS FROM VULTURE
MINE

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

VERBAL INFORMATION SUMMARY

1. Information from: Peter Hyde
Company: Arizona Departemtn of Water Resources
Address: 3033 N. Central Avenue
Phoenix, AZ 85005
2. Phone: 207-4504
3. Mine: Vulture Tailings Plant-Wickenburg
4. ADMMR Mine File: Vulture Tailings Plant Wickenburg
5. County: Maricopa MILS Number: 365
6. Summary of information received, comments, etc.:

Mr. Hyde reported David Underdown owns the site of the Vulture Mine tailings north of Wickenburg. He has reported that the tailings are indeed from the first processing of Vulture Mine ore which was done at the site. There are reported to be a maximum of 30,000 tons.

Date: May 1992 Engineer: Ken A. Phillips

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

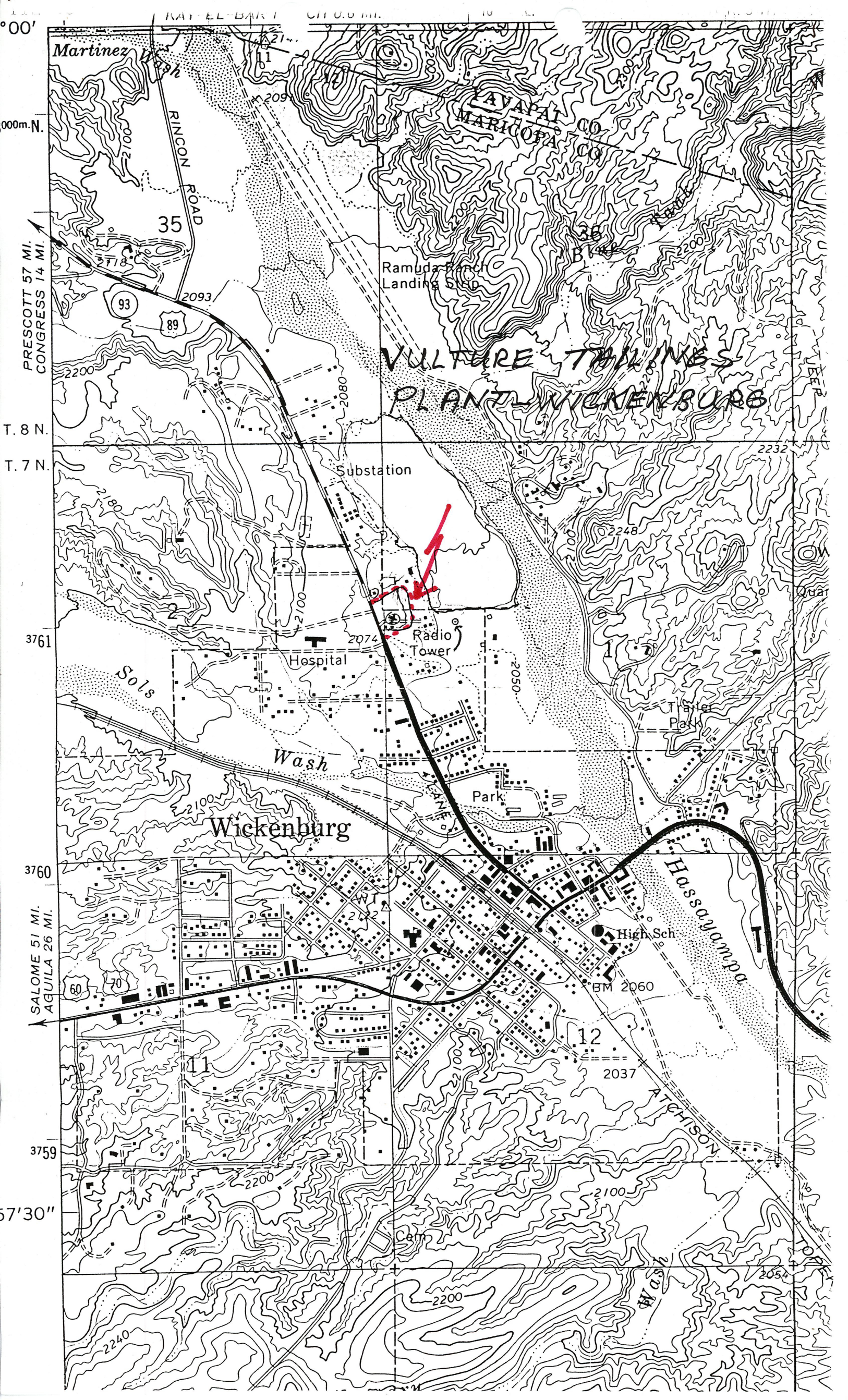
VERBAL INFORMATION SUMMARY

1. Information from: Peter Hyde
Company: AZ Dept. of Environmental Quality
Address: 3033 N. Central Ave.
Phoenix, AZ
2. Phone: (602) 207-4504
3. Mine: Vulture Tailings Plant - Wickenburg
4. ADMMR Mine File: same
5. County: Maricopa MILS Number: 365
6. Summary of information received, comments, etc.:

In the process of determining the existence of an alleged source of possible surface water contamination, Peter Hyde determined the location of the Vulture Tailings Plant - Wickenburg to be different from where our Maricopa AzMILS had it located. He provided a copy from the Wickenburg 7.5' topo map on which he has shown its location. *-T7N, R5W, Sec 1 NW*

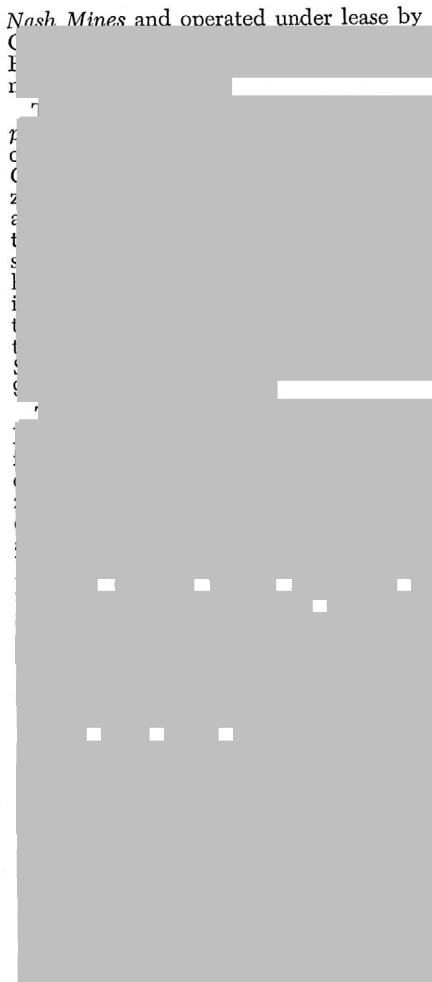
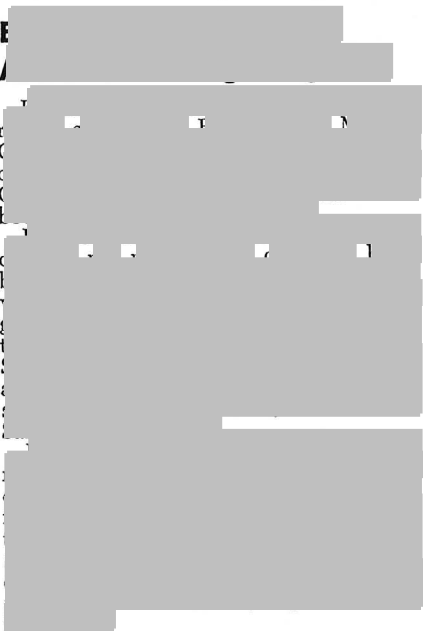
He has taken six water samples from standing water and four tailings samples from what he suspects is the old tailings impoundment. He promised copies of the results.

Date: April 1, 1992 Engineer: Ken A. Phillips



precipitates — SOUTHWEST

Nash Mines and operated under lease by



VULTURE TAILINGS PLANT

MARICOPA COUNTY
WICKENBURG

Visited the tailings plant of Mesa Minerals Co. on the old Vulture Tailings pile on the north edge of Wickenburg. Only a caretaker was present at the time of visit. He advised that the principals are in Canada negotiating for a property there. He said that the Wickenburg plant is complete and that he will begin accepting tailings for treatment on a custom basis as soon as he received go-ahead order from Mr. Goolsby, President of the company.

TRAVIS P. LANE - Weekly Report - 10-19-59

Visited the plant of Mesa Minerals Corp. on the old Vulture tailings pile on the north edge of Wickenburg. The Project is inactive. It is said that the company was unsuccessful in a Canadian venture and is now trying to interest others in taking over the Wickenburg property and establishing a custom milling business (for regional ores as well as tailings). The purchase contract for the mill site has been only partially completed. The owner is Sophie Burden, proprietor of the Remuda Guest Ranch across the river from the site.

TRAVIS P. LANE - Weekly Report - 10-15-60

MEMO

October 13, 1960

VULTURE TAILINGS PLANT - Wickenburg

Travis P. Lane

Visited the plant of Mesa Minerals Corp. on the old Vulture tailings pile on the north edge of Wickenburg. The project is inactive. A Mr. A. I. Morris who lives at the property, was in charge until recently. It is said that the company was unsuccessful in a Canadian venture and is now trying to interest others in taking over the Wickenburg property and establishing a custom milling business (for regional ores as well as tailings). The purchase contract for the mill site and old Vulture tailings has been only partially completed.

H. R. Palmer, 812 Rosecrans Ave., Manhattan Beach, Calif., reportedly has lease on Vulture Tailings at Wickenburg. D. A. Davidson letter 8-16-62.

8-16-62 - FPK- Memo.

U.S.B.M. List 1969- Lists J.R. Schaper, Southwest Minerals Corp.
Box 1244, Wickenburg, Ariz 85358 at the
Vulture Tailings Dump - Maricopa County.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine V Vulture Tailings (at Wickenburg)

Date May 5, 1959

District Wickenburg, Maricopa County

Engineer Travis P. Lane

Subject: Visits of Feb. 20 and April 22

Operator: ✓ Mesa Minerals Corp.
✓ Wm. B. Goolsby, Pres.
1410 Mercantile
Dallas, Texas

Following Mr. Crotty's death last fall his heirs and associates formed a new company, the Western Metals Corp., and Mr. W. D. Threlkeld moved onto the property to take charge on Feb. 20. At the time of the most recent visit (April 22) a Mr. Goolsby was on the property supervising installation of additions to plant equipment, also new housing. He announced that he was the principal in the new company "Mesa Minerals Corp." and that he would reside in Wickenburg to direct the project. Mr. Threlkeld will work as mechanic and operator.

The plant is designed to treat tailings by a patented gravity concentrating machine known as the Hydro-Gravity Concentrator. Its motion is similar to that of the Wilfley, Deister, or Overstrom tables but instead of passing over the usual table riffles, the pulp on the table is agitated by rows of spikes suspended into it from above. Other than the three concentrating machines the plant consists only of a bin, a screw feeder and a distributor. The company plans to construct similar plants at Prescott and at Florence or Benson.

The crew numbered 6 men. The company engineer is Phillip Scarborough, absent at the time of visit.

MINING WORLD -
5-59

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Vulture Tailings Plant (at Wickenburg) Date September 29, 1958
District Wickenburg, Maricopa County Engineer Travis P. Lane
Subject: Visit to property

Owner: Remuda Ranch, Wickenburg

Operator: Metals Concentrating Co. (on contract purchase agreement with the owner)
 J. W. Crotty, Pres. & General Manager
 P.O. Box 2456, Dallas, Texas

The property was visited on July 9th and again on Sept. 24th. The plant was idle and no personnel present at the time of each visit. Mr. Crotty was at his home in Dallas. The property was the site of the 2nd Vulture Mill. It was located on the northern outskirts of Wickenburg directly west and across the Hassayampa River from the Remuda Ranch. A small concentrating plant has been built here to treat the old tailings to recover gold, silver and lead. The plant employs a concentrating table of special patent design. Very little material has been put through the plant and attention has recently been directed toward demonstrating the operation of the table with a view to promoting its installation in other plants.

MAH 6014 MINE #365

Δ FIVE MINE T REMUDA RANCH MINE
AKA ~~OLD~~ VULTURE TAILINGS MINE

DATE PRINTED: NOV 30, 1981

MINERALS AVAILABILITY SYSTEM
DEPOSIT LISTING

PAGE 3713

DEPOSIT NAME: VULTURE TAILINGS

SEQUENCE NUMBER: 0040130839

>>>> BIBLIOGRAPHY - CONTINUED <<<<

>>>> MILS - DATA SET <<<<
(MINERAL INDUSTRY LOCATION)

STATE: ARIZONA
COUNTY: MARICOPA
TYPE OF OPERATION: PPOC PLANT
CURRENT STATUS: TEMP SHUTDOWN
LATITUDE: N 33DEG 59MIN 38SEC
LONGITUDE: W 112DEG 38MIN 13SEC
UTM - ZONE: 12
HEMISPHERE: NORTHERN
NORTHING: 3762500
EASTING: 348800
POINT OF REFERENCE: ONE BODY
PRECISION: 100 METERS
ELEVATION: 640 METERS
PRECISION: 100 METERS
EVALUATOR:

MINE MAP REPOSITORY:
QUADRANGLE: PHOENIX
RIVER BASIN NAME:
BOUSE WASH
RIVER BASIN CODE: 59K
HYDROLOGIC UNIT CODE:
DATUM OF ELEVATION: SEA LEVEL
MAP NAME: WICKENBURG
SCALE: 7.5 MIN
OWNER: PRIVATE
TYPE OF MINERAL HOLDINGS:

TYPE OF PLANT:
PLANT IDENTIFIER:
YEAR FIELD CHECKED:
YEAR OF INFORMATION ENTRY: 1980
MAINTAINING FIELD CENTER:
INTERMOUNTAIN
MINERAL PROPERTY FILE:
CORE LIBRARY:
MINES IDENTIFICATION:
GEOLOGICAL SURVEY CRIR:
LAST MILS MODIFICATION:
DEC 30, 1980
LAST DEPOSIT MODIFICATION:
DEC 30, 1980

--PUBLIC LAND SURVEY--
PRINCIPAL MERIDIAN:
GILA & SALT R
TOWNSHIP: 008 N
RANGE: 005 W
SECTION: 35
SECTION SUBDIVISION:
CENTER,
SURVEY STATUS: SURVEY

TYPE OF EVALUATION: M

>>>> COMMODITY - DATA SET <<<<

RECORD NO.	COMMODITY	MODIFIER	MARKETABILITY	STANDARD INDUSTRIAL CODE	DATE OF LAST MODIFICATION
01	GOLD	LODE	PRIMARY		DEC 30, 1980

>>>> OWNERSHIP - DATA SET <<<<

RECORD NO.	NAME OF OWNER	STATUS	PERCENT OF OWNERSHIP	LOCATION OF HOME OFFICE	YEAR OF INFORM.	DATE OF LAST MODIFICATION
01	H.P. PALMER	OPERATOR	%		1962	DEC 30, 1980

>>>> BIBLIOGRAPHY - DATA SET <<<<

SET REFERENCE	LINE NO.		
	001	ADMR VULTURE TAILINGS MINE FILE	???????

MEMO

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VULTURE TAILINGS PLANT - Wickenburg

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DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA FIELD ENGINEERS REPORT

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Engineer Travis P. Lane

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