

Ferry Coal Mine

OREGON STATE COLLEGE
SCHOOL OF ENGINEERING AND INDUSTRIAL ARTS
CORVALLIS, OREGON

DEPARTMENT OF
MECHANICAL ENGINEERING

May 18, 1942

ADDRESS REPLY TO WRITER

Write R.F.C.
att. to Dr. Mitchell

Mr. Frank Paris
Pratum, Oregon

Dear Mr. Paris:

The sample of Oregon coal submitted by you to Professor Gleason and turned over to this department for analysis has been examined, and the results are reported below:

Proximate Analysis
(As tested basis)

Heating Value
(by oxygen bomb calorimeter)

Moisture	13.3% by wt.	
Volatile Matter	46.9 " "	8725 btu per lb as tested.
Fixed Carbon	24.2 " "	
Ash	15.6 " "	
Sulphur	0.62 " "	
Color of Ash	Reddish tan	
Caking Qualities	None	

The above analysis indicates that this coal is reasonably typical of those found in Oregon.

I am enclosing three additional copies of this report for your convenience. I understand that Mr. Libbey of the State Department in Salem would like a copy, and you may want one for Camp Adair.

Very truly yours,

W. H. Paul

W. H. Paul, Professor of
Automotive Engineering

Copy of R.F.C. att.
Mr. Henderson

7134 S.E. 34th

WHP:eev
Enc.

Write Ray

copy to Modes Gulder

03 5/20/42

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