

**Chadwick Ecological Consultants, Inc.**  
5575 South Sycamore Street, Suite 101, Littleton, Colorado 80120  
☎ (303) 794-5530, Fax (303) 794-5041

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January 23, 1998

Fisheries Division  
Montana Department of  
Fish, Wildlife, and Parks  
1420 East Sixth Avenue  
Helena, MT 59620-0701

**RECEIVED**

**JAN 26 1998**

**FISHERIES DIV.  
DEPT. FISH, WILDLIFE & PARKS**

Gentlemen:

Enclosed is the 1997 Scientific Collector's Permit Report for Permit No. 1424. Under the authority of this permit, we electrofished streams in the vicinity of the Zortman Mine in Phillips County, Montana. Sampling was conducted in late June, 1997. Brook trout were found in three streams; no fish were present in the other streams sampled.

The report lists our sampling sites by stream name and site number. Please refer to the two enclosed maps for the approximate locations of the sites.

If you have any questions, please do not hesitate to call.

Sincerely,

CHADWICK ECOLOGICAL CONSULTANTS, INC.



Paul L. Winkle  
Aquatic Biologist

PLW/cmw

Enclosures

Montana Department of Fish, Wildlife and Parks  
 FISHERIES DIVISION  
 1420 East Sixth Avenue, Helena, MT 59620-0701  
 P.O. Box 200701

REPORT OF FISH TAKEN UNDER A SCIENTIFIC COLLECTOR'S PERMIT -- 1997 #1424  
 Year

FAILURE TO REPORT THIS INFORMATION BY FEBRUARY 15 OF THE FOLLOWING PERMIT YEAR  
 MAY RESULT IN PERMIT REVOCATION

Instructions: Return completed form to MDFWP at the above address.					
Column No. 5: "Time of Year" use the following codes: 1=Jan Feb Mar; 2=Apr May Jun; 3=Jul Aug Sep; 4 = Oct Nov Dec					
Column No. 6: "Water and Location" include County and Nearest Landmark.					
Licensee's Name Paul Winkle, Chadwick Ecological Consultants, Inc.				Telephone No. & Area Code 303/794-5530	
Street Address 5575 South Sycamore Street, Suite 101					
City Littleton			State CO		Zip Code 80120
1 Species Taken	2 Approximate Number Taken	3 Size Range Inches	4 Gear Used	5 Time of Year	6 Water and Location
No fish found	--	--	Backpack Electrofishing	2	Lodgepole Creek Z-29
Brook trout	35	4.3 - 8.1	"	2	Lodgepole Creek Z-7
No fish found	--	--	"	2	Beaver Creek Z-39
Brook trout	144	1.3 - 8.3	"	2	Beaver Creek Z-BCL
No fish found	--	--	"	2	Adler Gulch AGSS-2
No fish found	--	--	"	2	Carter Gulch Z-42
No fish found	--	--	"	2	Alder Gulch Z-3a
No fish found	--	--	"	2	Alder Spur Z-6a
No fish found	--	--	"	2	Alder Gulch Z-8

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**FISHERIES DIVISION**  
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Street Address: 5575 South Sycamore Street, Suite 101					
City: Littleton			State: CO		Zip Code: 80120
1 Species Taken	2 Approximate Number Taken	3 Size Range Inches	4 Gear Used	5 Time of Year	6 Water and Location
No fish found	--	--	Backpack Electrofishing	2	Camp Creek Z-CC1
No fish found	--	--	"	2	Rock Creek L-29
No fish found	--	--	"	2	Rock Creek L-23
No fish found	--	--	"	2	Sullivan Park D-4
No fish found	--	--	"	2	Mill Gulch L-22
No fish found	--	--	"	2	Montana Gulch L-MG1
Brook trout	1	9.3	"	2	Rock Creek L-1
No fish found	--	--	"	2	King Creek L-39
No fish found	--	--	"	2	South Big Horn Creek L-SBH1