

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

January 26, 1998

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

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FISHERIES DIV.
DEPT. FISH, WILDLIFE & PARKS

Gentlemen:

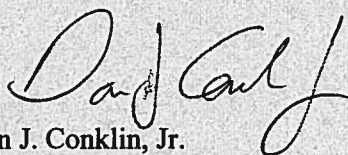
Enclosed is the 1997 Scientific Collector's Permit Report for Permit No. SCF-0297. This permit covered the sampling of streams for the Yellowstone Pipeline Environmental Impact Statement. The streams were in the Clark Fork River basin west of Missoula, Montana. Sampling of most streams was done with backpack electrofishing, but several streams were sampled with bank electrofishing.

All fish were returned to the water after counting and measuring, with the exception of a few voucher specimens. Voucher specimens were limited to a few suckers, redbreasted shiners, young squawfish, and one whitefish from Roman Creek, two sculpins from Butler Creek, and a few young trout and sculpins from Cedar and Upper Ninemile Creeks.

If there are any questions, please do not hesitate to call.

Sincerely,

CHADWICK ECOLOGICAL CONSULTANTS, INC.


Don J. Conklin, Jr.
Vice President

DJC/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 #SCF-0297
Year

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

Instructions: Return completed form to MFWP 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 Don Conklin, 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
Cutthroat trout	20	6.1-10.3	Backpack Electrofishing	3	O'Keefe Creek (007)
Largescale sucker	13	1.6- 2.3	"	3	T14N R20W S20 Missoula County
Longnose sucker	4	3.4- 7.5	"	3	
Largescale sucker	1	22	Backpack Electrofishing	3	O'Keefe Creek (008)
					T14N R20W S19 Missoula County
Brown trout	20	3.0-19.8	Bank Electrofishing	3	Mill Creek (011)
Largescale sucker	3168	1.1- 5.9	"	3	T15N R21W S35 Missoula County
Longnose sucker	1676	1.1-14.2	"	3	
Pumpkinseed	33	2.0- 4.1	"	3	
Rainbow trout	12	1.9- 7.7	"	3	
Red side shiner	13	1.3- 4.1	"	3	
Squawfish	15	1.3- 3.0	"	3	
Whitefish	202	3.0- 8.6	"	3	
Yellow perch	26	2.1- 5.1	"	3	

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Brook trout	9	3.5- 6.8	Backpack Electrofishing	3	McCormick Creek (033)
Cutthroat trout	23	0.9- 6.6	"	3	T16N R23W S15 Missoula County
Brook trout	15	2.0- 7.2	Backpack Electrofishing	3	Pine Creek (039)
Cutthroat trout	28	2.4- 6.1	"	3	T17N R23W S32 Missoula County
No fish	--	--	Backpack Electrofishing	3	Little Blue Creek (040)
					T17N R23W S30 Missoula County
Brook trout	20	1.5- 6.2	Backpack Electrofishing	3	Big Blue Creek (041)
Cutthroat trout	23	2.5- 7.0	"	3	T17N R23W S30 Missoula County
Brook trout	34	2.7- 7.3	Backpack Electrofishing	3	Camp Creek (046)
Cutthroat trout	3	4.7- 6.4	"	3	T17N R24W S24 Missoula County
Brook trout	57	1.6- 7.0	Backpack Electrofishing	3	Soldier Creek (047)
					T17N R24N S24 Missoula County

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Brook trout	36	1.4- 8.1	Backpack Electrofishing	3	Burnt Fork Creek (050)
Brown trout	1	6.7	"	3	T17N R24W S22 Missoula County
Cutthroat trout	9	2.8- 6.8	"	3	
No fish	--	--	Backpack Electrofishing	3	Mattie Creek (051)
					T17N R24W S28 Missoula County
Brook trout	6	4.2- 7.0	Backpack Electrofishing	3	Martina Creek (052)
					T17N R24W S22 Missoula County
Brook trout	55	1.3- 6.4	Backpack Electrofishing	3	West Fork Beecher (057)
					T17N R24W S9 Missoula County
Brook trout	6	2.4- 4.3	Backpack Electrofishing	3	St. Louis Creek (058)
Cutthroat trout	2	5.4- 6.0	"	3	T17N R24W S8 Missoula County
No fish	--	--	Backpack Electrofishing	3	Boyer Creek (065)
					T20N R26W S35 Sanders County

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Brook trout	117	1.7- 7.8	Backpack Electrofishing	3	Kennedy Creek (063)
Brown trout	4	3.2- 7.9	"	3	T19N R25W S28 Sanders County
Cutthroat trout	3	< 7.9	"	3	
Brook trout	38	1.9- 9.7	Backpack Electrofishing	3	Tamarack Creek (070)
Rainbow trout	1	10.2	"	3	T18N R27W S9 Mineral County
Brown trout	3	2.6- 3.0	Bank Electrofishing	3	Cedar Creek (076)
Bull trout	1	14.4	"	3	T16N R26W S3 Mineral County
Cutthroat trout	1	8.7	"	3	
Longnose dace	2	2.9- 3.2	"	3	
Rainbow trout	33	1.0- 7.0	"	3	
Slimy sculpin	98	1.5- 3.7	"	3	
Mountain whitefish	39	3.1- 4.4	"	3	
No fish	--	--	Backpack Electrofishing	3	Houle Creek (087)
					T15N R21W S20 Missoula County

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Brook trout	75	1.6- 6.7	Bank Electrofishing	3	Sixmile Creek (088)
Cutthroat trout	30	2.0- 6.4	"	3	T15N R21W S7 Missoula County
Cutthroat trout	10	2.7- 6.9	Backpack Electrofishing	3	Stony Creek (091)
Slimy sculpin	52	1.0- 2.4	"	3	T16N R22W S33 Missoula County
Brown trout	11	2.4- 5.7	Bank Electrofishing	3	Ninemile Creek (095)
Largescale sucker	98	3.5- 5.7	"	3	T15N R22W S17 Missoula County
Longnose dace	164	3.4- 4.3	"	3	
Longnose sucker	2	3.8- 3.9	"	3	
Rainbow trout	132	1.5- 4.5	"	3	
Red side shiner	30	2.2- 5.0	"	3	
Northern squawfish	2	5.1-14.2	"	3	
Whitefish	4	3.1- 4.3	"	3	
Brook trout	30	2.2- 9.1	Bank Electrofishing	3	Ninemile Creek (096)
Brown trout	5	4.3-10.9	"	3	T17N R24W S26 Missoula County
Cutthroat trout	49	1.4- 8.7	"	3	

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