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Department of Health and Environmental Sciences
STATE OF MONTANA HELENA, MONTANA 59601

January 8, 1975

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DIRECTOR

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ENVIRONMENTAL QUALITY
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Department of Fish and Game, Helena
Mr. Kenneth W. Smith, Route 4, Box 340, Kalispell
Mr. Jerry Chase, Route 4, Box 338, Kalispell
Mr. Glenn Roth, Route 4, Box 321, Kalispell
Mrs. Dee Bennett, Route 4, Kalispell
Mr. Peter Hertlein, Route 4, Box 38A, Kalispell

A NEGATIVE DECLARATION
FOR THE
KENNETH W. SMITH SWINE OPERATION

Pursuant to the Montana Environmental Policy Act, the following negative declaration has been prepared by the Department of Health and Environmental Sciences concerning the Kenneth W. Smith confined swine operation and his request for a waste discharge permit for this operation near Kalispell, Montana.

The purpose of this negative declaration is to inform all interested governmental agencies and public groups of the Water Quality Bureau's intent not to write an environmental impact statement. This declaration will be circulated for a period of ten days at which time a decision will be made as to whether or not a waste discharge permit should be issued. If you care to comment on this application for a permit, please do so within that allotted time.

Mr. Kenneth W. Smith is in the process of constructing a confined swine operation having a total capacity for approximately 700 head. The animal confinement facility consists of farrowing through finishing with all livestock being confined within three buildings. The animal confinement facility will be located in the N $\frac{1}{2}$ of the NW $\frac{1}{4}$, Sec. 13, T. 28 N., R. 21 W., of Flathead County. The location of this operation is indicated on the attached map.

As indicated, all animals are confined within buildings. The waste material which is generated drops through slatted floors and is contained in a liquid manure pit located below each building. These pits alone or

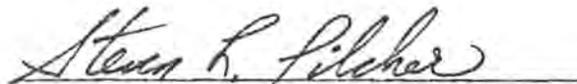
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in combination with an emergency storage pond will provide storage capacity for a minimum of 120 days waste production. The waste material will be removed from these storage facilities as necessary to maintain adequate capacity. The waste material which is removed will be disposed of on approximately 300 acres of adjacent agricultural land.

Flies around a total confinement facility such as this are normally not as significant a problem as would be found with an open lot type feeding operation. Flies around this facility will be controlled through routine application of fly baits. Dead animals will be disposed of at the county sanitary landfill.

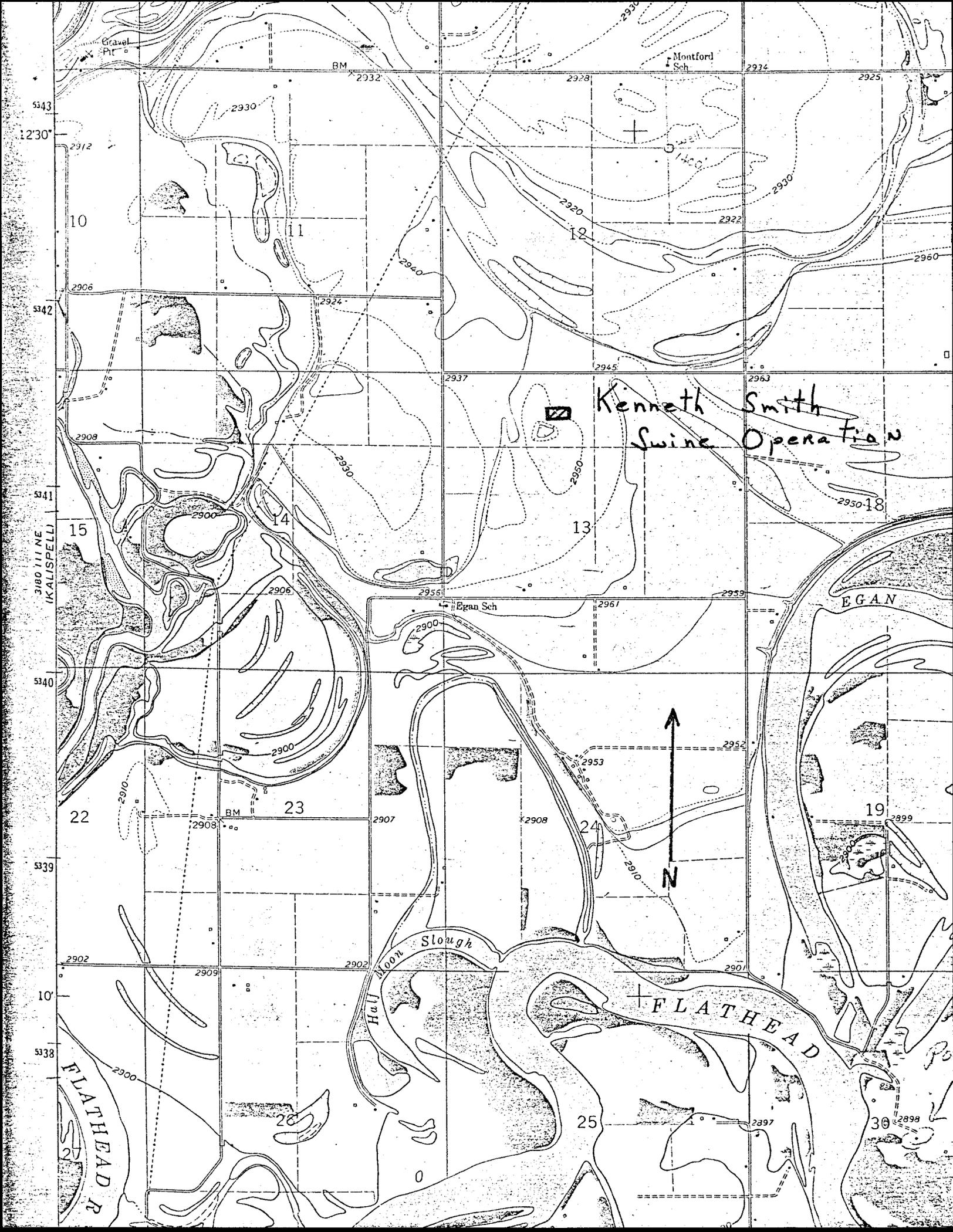
Any animal confinement facility will have an effect on the surrounding environment, but adverse environmental effects can be minimized through a good waste management program. A total confined swine operation such as this which is managed properly should result in minimal adverse effects.

The only alternative available to Mr. Smith would be to relocate this operation. The operation in question appears to be located in an agricultural area and if the waste management program as outlined in his application is adhered to, minimal problems should result; and relocation would not be justified.



Steven L. Pilcher
Agricultural Wastewater Specialist
Water Quality Bureau
Environmental Sciences Division

SLP:vlf
Attachment
cc: Ben Wake
Dan Vichorek
Air Quality Bureau



Gravel Pit

BM 2932

Montford Sch

5343

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5342

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13

Kenneth Smith Swine Operation

5341

3180 111 NE (KALISPELL)

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EGAN

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5339

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Hall Moon Slough

FLATHEAD

5338

FLATHEAD R

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