

THE BOARD OF COMMISSIONERS OF THE TOWN OF MURPHY CORDIALLY INVITE YOU TO OPEN HOUSE AT THE TOWN'S NEW SEWAGE DISPOSAL PLANT 2.30 - 5.00 P.M. SUNDAY, APRIL 17, 1966



New Sewage treatment plant on Hiwassee River 1/4 mile downstream from Valley River steel bridge.



View of New, Modern and Fully Equipped Laboratory.



Giant Blowers which force air through the fluid, causing thorough mixing and increased Bacterial action, thereby reducing pollution prior to discharge into the river.

LOCATION

DRIVE DOWN RIVER ROAD TO SITE ON TEXANNA SIDE OF HIAWASSEE LAKE AND INSPECT . . .

NEW SEWAGE TREATMENT PLANT. COMPLETELY MODERN IN EVERY WAY.

AUTHORIZED BY TOWN BOARD DEC. 10, 1962

COST

FED. GOVT	\$167,856.00
TOWN	\$198,000.00
TOTAL	\$365,856.00

CONTRACTORS

SMITH & JONES, ATLANTA, GA.
CHARLES QUEEN, DILLSBORO, N. C.
Wm J. WELLS, MURPHY, N. C.

ENGINEERS

W. K. DICKSON & CO.
CHARLOTTE, N. C.

SITE

OBTAINED FROM U. S. FOREST SERVICE

NEW SEWER MAINS

13,413 FEET OF NEW COLLECTOR MAINS INSTALLED. NO MORE RAW SEWAGE IN RIVERS OR LAKE.

2,660 FEET OF MAINS INSTALLED, REVAMPING OLD SYSTEM.

CAPACITY

500,000 GALLONS PER DAY

FUTURE

PLANT CAN HANDLE 10 MORE INDUSTRIAL PLANTS LIKE LEVI - STRAUSS, INC.

AND MEET THE TOWNS NORMAL GROWTH NEEDS FOR THE NEXT 30 YEARS.

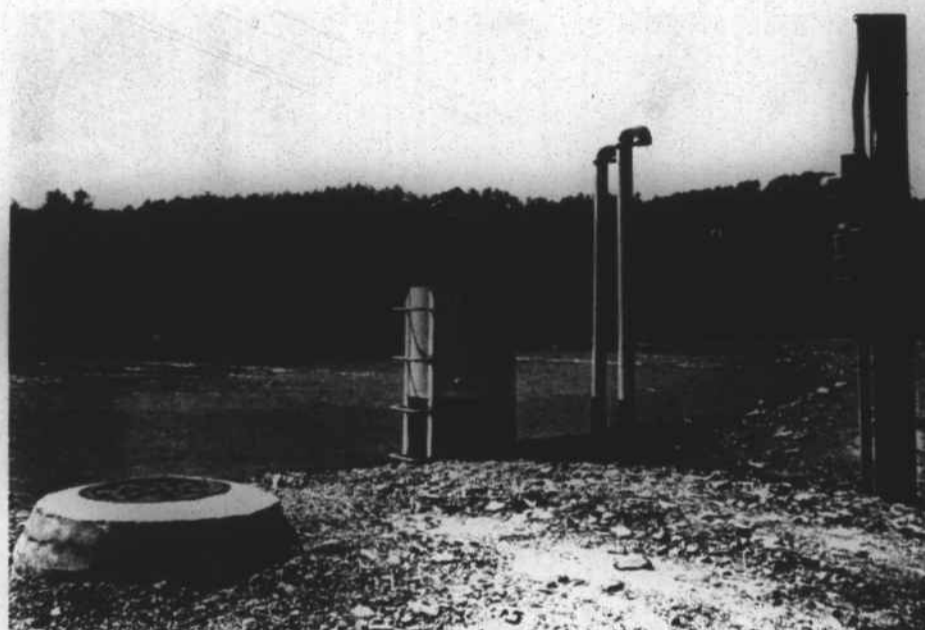
PLANT HAS BEEN INSPECTED AND APPROVED BY:

N. C. STREAM SANITATION COMMITTEE OF N. C. DEPT. OF WATER RESOURCES.

FEDERAL WATER POLLUTION CONTROL ADMINISTRATION OF U. S. DEPT. OF HEALTH, EDUCATION, & WELFARE.



Settling basin and aerator tank which can process 500,000 gallons of sewage per day.



Hiwassee River (Lake) - Now clean and free from raw sewage. Entrance to pumping station shown with door open.



Inside of one of four new pumping stations. Eight feet in diameter and 24 feet deep.