## Says Road Oiling Fouls Rouge

pits.

## By W. W. EDGAR

By W. W. EDGAR Chaining that the heavy deposits of old found at the end of a drain pipe from the Mer-raf Oil Products Division of the Middle Rouge were the result of a recent oiling of the result of a recent oiling of the result of the corporation. has asked for a complete investi-gation by the Michigan Water Resources complete investi-resources complete investi-plation by re-refining oil for the under the startle against plation by re-refining oil for the under ather strange if warmple. We just could't ad-resources complete the Middle Rouge. The heavy deposits of oil were found May 1 during a

Rouge." The heavy deposits of oil were found May 1 during a survey taken by a county en-gineer. They showed the total oil (free and emulsified) being discharged into the stream was 260mg 1 -- or 260 parts in a million.

IN EXPLAINING the pres-finate of this oil and the fact that the drain pipe runs under that the drain pipe runs under that the drain stated in a letter to the Observer. "We may approximate the observer is protected by two overflow ungat collect on the ground. "There are no connections from any of our plant equip-ment, tanks or plis. Therefore, show the our plant equip-ment collect on the ground. "There are no connections from any of our plant equip-ment, tanks or plis. Therefore, show the our plant equip-ment, tanks or plis. Therefore, show the our show the fact where pump leaks or splis. "As a result, as an examina-nion of the stream banks with show, we are not dumping or olisposing oil to the stream. And as noted above, we cause only discover that the cause "Conducted an extensive exam-nation of our operations, and an satisfied that there is not a This is way above the nor-mal allowance and caused con-siderable concern in determining the amount of pollution in the Middle Rouge as it flows through Wayne County -- and

especially in the Hines Park way sector. We are awailing an investi-gation, at our request, by the UN EXPLAINING the pres-water Hesources Commiss-ment this is and the fact ion." stated that waste oil is one o the major problems.

HE FURTHER pointed out that it has become one of the major studies among the ex-perts across the land. "You can re-refine the in-dustrial waste oil as we do Swain further explained that Swain forther explained that the Mergraf company was the only one in this area in the re-refining business that is play-ing a imajor part in the waste oil problem. "We have out that storage when have busined to be stat-ed with addition to 125 million and another 250,000 in concrete plis." dustrial waste oil, as we do, and return it to the industries

and return it to the industries to be used again. But we are left with the sludge "You can use the waste oil on roads in this country. But here again you have a prob-hem. This oil eventually goes into the stream because it is much lighter than water. Oil is rated at 7.5 pounds per gallon while water is 8.2 pounds per gallon. . . .

pits ACCORDING TO Swain, his company handled six million gallons of incoming waste oil list year and returned 45 mil-lion of fresh oil to the various dustrial phonts. or correlining the waste oil, there is a sludge content of approximately 10%. "These solids," Swain pointed out, "can be used to best advantage as landfill as they contain no garbage or other bacteria that evenually could be dangerous." Admitting that he is a buff' on politation, especially where oil is concerned. Swain while water is 8.2 pounds per gallon. "Third," he said, "you can burn the sludge and other waste in the incinerator. But this will cause air pollution, noise pollution and aid in the destruction of our national re-sources."

note polutions and all in the destruction of our national re-surcession of our national re-surcession of the second second periments are now being made by which the waste oil is poured into deep wells and re-turned to the center of the earth. However, in some cas-es, he said, this oil is again lowing into the main stream. "We don't know what is down there' he emphasized. "so the use of deep wells may "In the measures. I am concerned with our local prob-lems in the Middle West. That's why I have requested the investigation of our North-ville plant." The Swain Corp. has re-cently taken over another plant in indiana to re-reflue industrial oil.



CONTROVERSIAL SOL CE -- This pipe comes from the Mergraf concern and e opties into the Rouge River. Recently, when state officials checked the water at the end of the pipe, their findings revealed a high pollution content. Mergraf aff "ials cried "foul" in more ways than

By W. W. EDGAR

Despite warnings from some of the country's top penal au-thorities that inmates from the

one. They contend that ailing of a nearby road uted to the high pollution content in the water discharge through the pipe that comes from the ntrib

## Marra Steps Down As C'ville Principal as principal through the 1970-71

**Regional Affairs** 

Anthony Marra has resigned as principal of Clarenceville High Schold to become its as-sistant principal, providing a replacement can be found and the second second second participal for the past four years and left the past four years and pail for the past four years and pail for the past four years and it was granted conditiona-by. June 25 by the Clarence-ville Board of Education.

"I MADE the request be-cause I felt I could serve the students and the district better from the role of assistant prin-cipal. I felt I could have closer contact with the students." said Marra

said Marra. Supt. David McDowell said Marra did a "fine job as high school principal, but I am aware of his ability to work

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ANTHONY MARRA Room at the Top

effectively with the students as assistant principal. "We will get the man we want," he stated. "or we will want," he stated. "or we will ask Marra to continue serving

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S'craft David L. Heinzman has been



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any time entitle themselves to a discharge, and it has no legal fadilities for such a purpose. It is a place of punishment and not a place of confinement reperally." . . .

Bannen, Kuhn Beaten;

Deheco 'Mixing' OK'd

Article and the prosecutor's opinion. Presiding Judge of Circuit Court Joseph, Sullivan po nete out that enabling legis-tatjan would be required before any sort of a plan could be worked out for a dual program at Dehoco.

IN PREPARATION for the use of the barracks, the com-missioners asked the County Board of Auditors for a study. It was returned with a plan that cost the taxpayers 1928,934.

This estimate was based on jail, is a former assistant to the housing and caring for 300 Supt. Bannan and was pitted prisoners and was broken down against his bid boss in the de-in the following brackets: bate.

sent buildings. This estimated cost of oper-ation, according to the Board of Auditors, would include use of 29 patrolimen inside the buildings. 10 patrolimen to guard the perimeter, a cap-tain, four lieutenants and a clerk along with five custodial workers. While the cost of impound.

workers. While the cost of improving the three barracks and the erection of a fence is a one time expenditure, the auditors estimpated that the cost of the maintenance staff would reach an outlay of \$455,584.

maintenance staff would reach ma oulday of W85,584. The auditors also stated that the transferring of 200 prison ers from the county jail would the facility by \$134,800 "unless from the county jail would there is a continual influx of new prisoners". ON HEARING of this plan. Sopt. Bannian called attention of the fact that the county owned a considerable amount of property on Beck Road, between Free Mile and St. Mile Roads and that a permarkan facility could be built for the kind of money suggested. "We built two big barracks and it could be compared by the state "I regret very deely, the saving of the bill." As the parting shot. Deboo "Now all the county's besit bet would be the purchase the en-tire layout barreak the "I regret very deely, the saving a contract with the city. That may part be so easy." The county's besit bet would be the purchase the en-tire layout barreak the dollars of the many the so the rans transk Wilkers, administrator of the county

Wednesday, July 8, 1970

ies or other high offenses." Carl Pursell, county com-missioner from Plymouth, was one of the leaders for approval of the use of Dehoco, arguing that the space was available and should be used.

IRONICALLY, it was Sen. George Kuth, R. West Bloom-field, whom Pursell is at-tempting to unseat, who led the floor fight against the measure in the Santa debate. "I offered every good rea-son Supt. Bannan gave me-and I heartily agree with his tinking- in fighting the Dill." Kuth stated. "but I guess the Detroit delegation was too strong."

## 57 Teachers In Metro Resources Workshop

get? |Right now 57 teachers from ndrthwest Wayne County, Oak-land County and out-of-state are paying out of their own pocket to spend four weeks geveloping program enrich-ment materials, for them-gelves and the use of other eachers.

achers. They re enrolled in a North-set Metropolitan Area Com-ponsored by Michigan Asia University. The workshop meets daily 8 am, to noon at life Lewis Cass Elementary School DISTRICTS represented by the partici-pants include Livonia. Redford Union, Wayne, South Redford, Farmington, SouthRedford, Farmington, SouthRedford, Farmington, SouthRedford,

Who says teachers are inter-steed only in what they can steed only in what they can be considered to the they are werks developing teaching waterials which are not now works developing teaching materials which are not now available to the local communi ity. The denge so they will gain a better understanding of the incan materials, for them in an entrains, for them den City and Northville in this area The teachers will sped for weeks developing teaching materials with are not now available to the local communi-ity. "In doing so they will gains better understanding of the total northwest suburban ormmuality, "isid Robert Kau emmonilaty, "isid Robert Kau emmonilaty, "isid Robert Kau remmality, "isid Robert Kau remmality, "isid Robert Kau emmonilaty, "isid Robert Kau with be an encidement of the local and the secher. "The end result, however, will be an encidement of the sechers next school year." "WORKHOP participants have already become ac-quainted with several local







ODÍ alsorver newspapers, Mil.

creased enrollments. IN ANOTHER administra-tive change, the board ap-proved the hiring of an admin-istrative assistant to the su-perintemdent to replace Lester V. Knowlton, who has been ill since early April. Knowlton, will be retained in some capacity until his sched-uled retirement July 1, 1971. He is presently recovering from his pargery. Knowlton would be handling negotiations with four groups and McDowell said it would be pointless to have him leave in the middle of negotiations. DAVID L. HEINZMAN Succeeds Kahn New PR Man At