



ROUTING	INITIAL	DATE
	WJH	8/18
	SP	8/21
	WJH	8/24
	JAC	8/24
		8/24

City of Grand Junction, Colorado 81501
 250 North Fifth St., 303 243-2633

August 9, 1979

Mr. Stanley V. May
 Colorado Dept. of Health
 Water Quality Control Division
 4210 East 11th Ave.
 Denver, CO 80220

Dear Mr. May:

In response to your letter of July 6, 1979 regarding the violation of permit conditions, NPDES No. CO-0026417, Mesa County, I will outline the steps that the City of Grand Junction is taking to correct the situation. The violations are a result of the treatment plant nearing capacity. It is expected that there will be occasional violations of permit conditions until the new treatment plant is in operation.

The new treatment plant is about 30% complete on design. The first valve engineering study has just been completed and the design work is continuing. A question has been raised about excessive storm water inflow through combined sewers and how to handle those peak flows. We are awaiting some answers and guidance from the Water Quality Control Division concerning this.

The design on the River Road Interceptor sewer is complete and we anticipate starting construction on it this fall provided our Step III grant is approved. We estimate that construction on the new plant will begin in mid 1980 and be complete in 1982.

As an interim measure to handle the excess flow until 1982 the City is requesting approval from the State Water Quality Control Division and EPA to construct a part of the new plant (the flow equalization basin) beginning early in 1980. The basin would be equipped with aerators and serve as a 1 MDG interim treatment plant until the new plant is completed. If we get approval on that and the River Road Interceptor, the construction on those two projects should be complete in late 1980 or early 1981. That should give enough relief to the existing plant, so that it can continue to produce an effluent within the permit limitations.

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The City is proceeding on these projects with all due diligence, but as pointed out above certain answers and approvals that effect the time schedule must come from the State Water Quality Control Division and EPA.

Yours truly,


J. E. Patterson, Jr.
Utilities Director

JEP:rs

cc: Jim Wysocki, Grand Jct. City Manager
Dick Bowman, State Health Dept. District Engineer
J. B. Love, State Water Quality Control Div.
✓Harvey Hormberg, U.S. EPA
Bill Bredar, H.D.R. Inc. Consulting Engineers