STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR

RUSNAK BMW

ORDER NO. R4-2003-0111
(NPDES NO. CAG994004)
CI-9142

FACILITY ADDRESS
3645 Auto Mall Drive
Thousand Oaks, CA 91302

FACILITY MAILING ADDRESS
P.O. Box 70137
Pasadena, CA 91117

PROJECT DESCRIPTION:

Rusnak BMW proposes to discharge groundwater generated during foundation construction at 3645 Auto Mall Drive, in Thousand Oaks. Groundwater beneath the construction site is impacted with volatile organic compounds. The primary pollutant of concern in groundwater is tetrachloroethylene. The Discharger is proposing to implement full-scale groundwater treatment. Extracted groundwater will be treated by passing through activated carbon vessels. Approximately 0.2 million gallons per day of groundwater will be discharged during the construction project and will be completed within eight months.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 0.2 million gallons per day of groundwater will be discharged from this construction project. The discharge flows into a nearby storm drain (latitude: 34° 9' 43" and longitude: 118° 49' 50") thence, to Malibu Creek, a water of the United States. The site location map and treatment schematic are shown in Figure 1 and Figure 2 respectively.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed in the Table below have been determined to show reasonable potential to exist in your discharge. The discharge of groundwater flows to Malibu Creek. Therefore, the limitations in Attachment B.5.a of Order No. R4-2003-0111 are applicable to your discharge.

This Table lists the specific constituents and effluent limitations applicable to the discharge.

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD_5 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Total Dissolved Solids	mg/L	2000	---
Sulfate	mg/L	500	---
Chloride	mg/L	500	---
Boron	mg/L	2.0	---
Nitrogen[1]	mg/L	10	---
Sulfides	mg/L	1.0	---
Phenols	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---
Tetrachloroethylene	µg/L	5	---

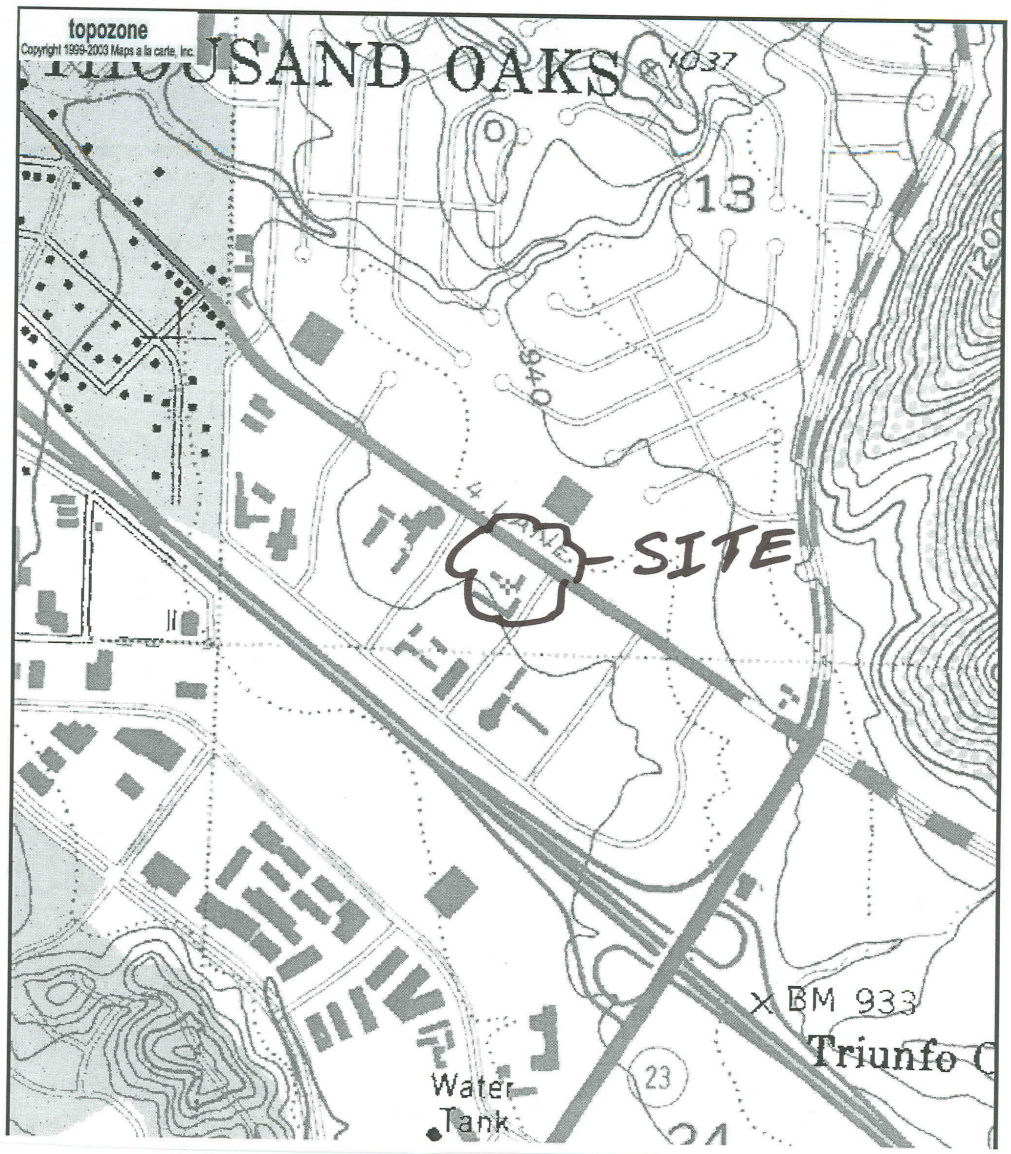
FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent.

REUSE OF WATER:

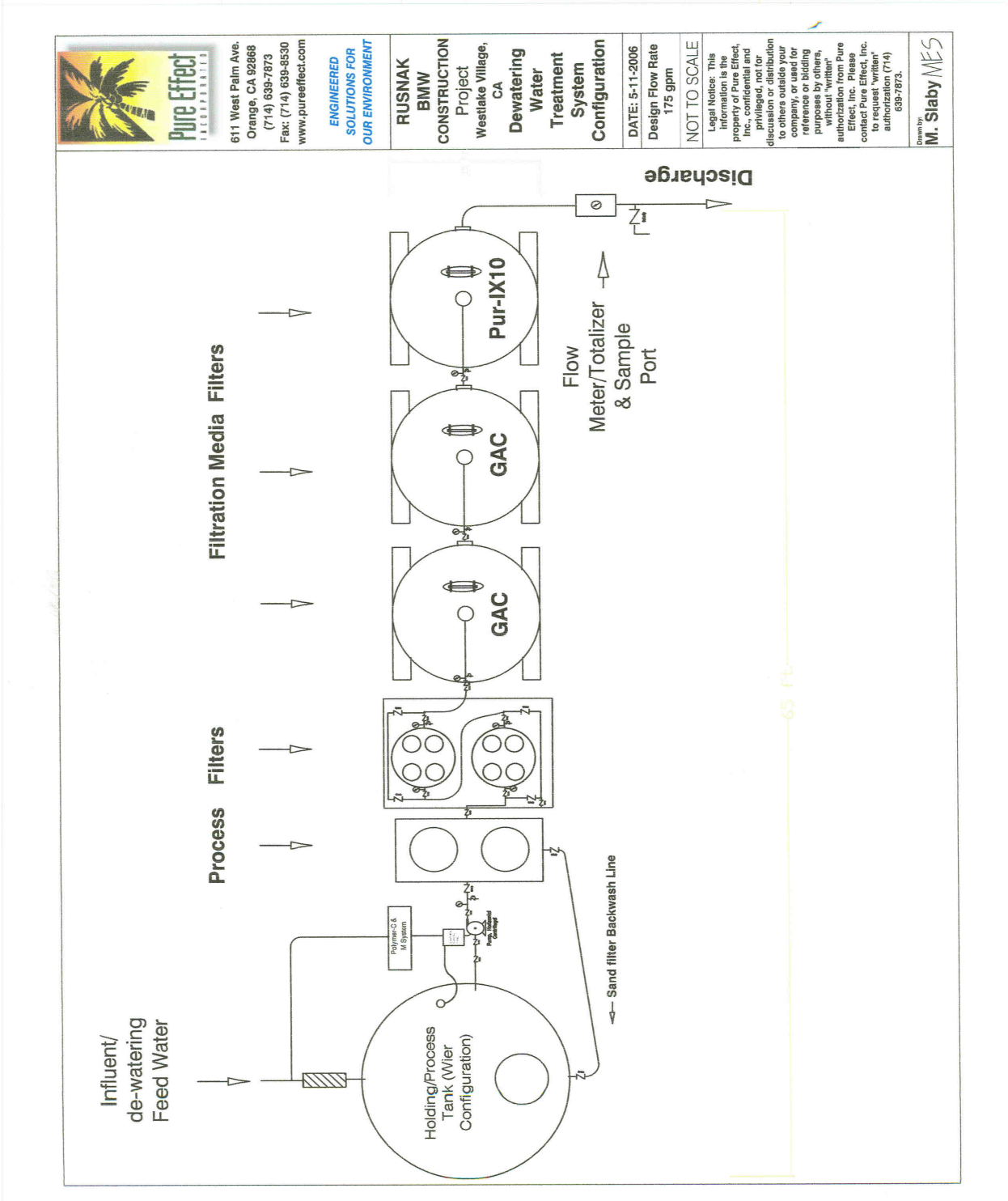
It is not economically feasible to haul the groundwater for off-site disposal. The subject site lacks sufficient landscaped area for irrigation. Since there are no other feasible reuse options, groundwater generated from the construction project will be discharged in compliance with the attached Order.

[1] Nitrate-nitrogen plus nitrite-nitrogen (NO_3-N + NO_2-N)



Location Map

FIGURE 1



Groundwater Treatment Schematic

FIGURE 2