

Public Notice No. KS-07-003/005

NAME AND ADDRESS OF APPLICANT

APAC-Kansas, Inc., Kansas City Division
PO Box 23910
Overland Park, KS 66223

WATERWAY

Blue River via Unnamed Tributary

TYPE OF DISCHARGE

Pit De-Watering & Stormwater Runoff

Kansas Permit No. I-MO26-PO04

Federal Permit No. KS0083976

Legal: SE¼, S18, T14S, R25E, Johnson County, KS

Facility Description: The proposed action is to modify the permit for an existing C & D Landfill / Asphalt plant for a discharge from two outfalls. The source water is from monitoring wells, seeps at the C & D landfill and stormwater induced flows. Treatment is by sedimentation, aeration and some hydrogen peroxide treatment. The permit contains limits for biochemical oxygen demand, total suspended solids, ammonia, dissolved oxygen, mercury, α -terpineol, benzene, benzoic acid, naphthalene, phenanthrene, p-cresol, phenol, total petroleum hydrocarbons, and pH, as well as total recoverable arsenic, chromium, copper, lead, nickel, selenium and zinc. Monitoring of nitrate, nitrite, total Kjeldahl nitrogen, total nitrogen, total phosphorus, sulfates, sulfides and effluent flow is also required. The permittee shall be required to test for volatile organic compounds (VOC's) and perform a Chronic Whole Effluent Toxicity (WET) test annually. The permit requirements are pursuant to the Kansas Surface Water Quality Standards, K.A.R. 28-16-28(b-f), and Federal Surface Water Criteria and are water quality based.