

AGENDA

HEARING EXAMINER

DATE: Thursday, March 17, 2016

TIME: 9:30 A.M.

LOCATION: Yakima City Council Chambers

9:30 a.m. CUP15- 113 Yakima County Solid Waste

Yakima County Public Services - Solid Waste Division is proposing to construct a new septage evaporation lagoon at the Cheyne Landfill site located at 4970 Cheyne Road. The Solid Waste Division owns and operates the 940 acre Cheyne Landfill site which includes a municipal solid waste landfill, gravel mining operation, municipal solid waste transfer station, 5 septage evaporation lagoons and 120 acres designated for land application of septage.

The Solid Waste Division is proposing to develop an additional lined septage lagoon at the Cheyne Landfill Facility. Currently, the lagoons located at the site have an operational capacity of approximately 10 million gallons. In 2015, the Cheyne Landfill expects to accept 8.7 million gallons of septage for evaporation.

The proposed new septage lagoon would be located east of the current lagoons at the Cheyne Landfill site. Maintaining current practices, the new septage lagoon would be used for liquids that are decanted from the other lagoons on site and then evaporated.

The lagoon would have a liner design with a primary liner of flexible 60 mil, two side textured, high density polyethylene (HDPE) geomembrance meeting the minimum requirements of WAC 173-350-330 with a leak detection system.

The Solid Waste Division will not be proposing any changes to current operations of hours of operation at the site as part of these proposals. The Cheyne Landfill site currently operates from 9:00 a.m. to 5:00 p.m. Monday through Saturday and 12:00 p.m. through 5:00 p.m. on Sunday. There will be no additional fencing as the landfill site is completely fenced. There will be no additional trips per day generated as part of this proposal.