

**SOIL AND WATER RESOURCES – BLYTHE ENERGY PROJECT II (02-AFC-01)
Palo Verde Valley - Water Quality Sampling in PVID Surface Drains**

DRAIN	TOTAL DISSOLVED SOLIDS (mg/l)	
	UCAE ^(a)	BOOKMAN-EDMONSTON ^(b)
Brown	1580	1540
Central	1440	1350
East Side	1120	950
Hodges	3500	2880
Lovekin	1330	1030
Lower Borrow Pit	1450	1420
Palo Verde	2640	2160
Rannells	1830	1920
South End	2370	2120
Township ^(c)	1210	1180
West Side	1500	1480

(a) Average of University of California Agricultural Extension Service Samples from 1967 to 1971.

(b) Sampled by Bookman-Edmonston in November 1975.

(c) Includes water from East Side, Central and Lovekin.

Source: Bookman-Edmonston Engineering, Inc. 1976. Reduction of Salt Loading to the Colorado River from Palo Verde Irrigation District: Prepared by Bookman-Edmonston Engineering, Inc. for the United States Bureau of Reclamation, 75 p., Table 2. Comparison of Salinity of Water in Surface Drains.

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