

APPENDIX E

SLUDGE DEWATERING COST SUMMATION SHEET

PA D.E.R.
Carl A. White Water Reclamation Plant
Creekside, Indiana County, Pennsylvania

SLUDGE DEWATERING COST SUMMATION SHEET

Manufacturer _____
Basic Type of Equipment _____

CAPITAL COST

Equipment _____
Freight _____
Installation _____
Start-up Services _____

Total Capital Cost:

Annual Amortized Cost *:

* 7½% (U.S.E.P.A. Basis)

OPERATING & MAINTENANCE COSTS

Operators _____ hrs./year x \$7.50/hr. = _____

Power _____ KWH/yr. x \$0.03/KWH = _____

Chemicals _____ tons/yr. x \$ _____ /ton = _____

Maintenance and Repair Allowance = _____

Total Annual O & M Cost:

Annual Amortized Cost: _____

Total Annual Cost: _____

REMARKS:

AVERAGE % WT. SOLIDS OBTAINED: _____ %

COST/TON OF DRY SOLIDS \$ _____ /TON

SPECIFIC EQUIPMENT

SPACE REQUIRED (including maintenance clearances)
