# NPDES

## DISCHARGE MONITORING REPORT SUMMARY

Permit No. ID-002540-2 Year 1984

Name of Permittee Cyprus

001

QUANTITY

| Parameter (Unit) | Permit Condition | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sus Solids | Min. | | | | | <1.0 | | 40 | | | | | |
| | Av. | | | | | 1.8 | | | | | | | |
| | Max. | | | | | 2.0 | | 4.0 | no discharge | no discharge | no discharge | no discharge | no discharge |
| pH | Min. | no discharge | no discharge | no discharge | | 7.1 | | 8.8 | | | | | |
| | Av. | | | | | 7.9 | | | | | | | |
| | Max. | | | | | 8.8 | | 8.8 | | | | | |
| Flow | Min. | | | | | | | | | | | | |
| | Av. | | | | | 1193 | | 6 | | | | | |
| | Max. | | | | | 2524 | | 97 | | | | | |
| | Min. | | | | | | | | | | | | |
| | Av. | | | | | | | | | | | | |
| | Max. | | | | | | | | | | | | |
| | Min. | | | | | | | | | | | | |
| | Av. | | | | | | | | | | | | |
| | Max. | | | | | | | | | | | | |
| | Min. | | | | | | | | | | | | |
| | Av. | | | | | | | | | | | | |
| | Max. | | | | | | | | | | | | |
| | Min. | | | | | | | | | | | | |
| | Av. | | | | | | | | | | | | |
| | Max. | | | | | | | | | | | | |
| | Min. | | | | | | | | | | | | |
| | Av. | | | | | | | | | | | | |
| | Max. | | | | | | | | | | | | |

002

CONCENTRATION

| Parameter (Unit) | Permit Condition | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sus Solids | Min. | 1.0 | <1.0 | | | 2.0 | | 3.0 | 1.0 | 7.0 | | | |
| | Av. 20 | 6.3 | 1.8 | | | 15 | | 4.6 | 2.5 | 9.0 | <1.0 | 9.0 | 21.8 |
| | Max. 30 | 11.0 | 4.0 | | | 41.0 | | 8.0 | 7.0 | 9.0 | <1.0 | 27.0 | 49.0 |
| pH | Min. 6.5 | 8.2 | 8.2 | | | 7.8 | | 7.8 | 8.64 | 8.27 | 8.25 | 8.03 | 7.97 |
| | Av. | 8.4 | 8.3 | | | 8.1 | | 8.6 | 8.84 | 8.52 | | | |
| | Max. 9.0 | 8.6 | 8.4 | | | 8.4 | | 9.2 | 9.05 | 8.52 | 8.72 | 8.35 | 8.07 |
| Flow | Min. | | | | | | | | | | | | |
| | Av. | 80 | 60 | | | 1296 | | 78 | 34 | 6 | 3.4 | .7 | |
| | Max. — | 3517 | 2375 | | | 2646 | | 141.3 | 136 | 13 | 6.4 | 1.3 | |
| | Min. | | | | | | | | | | | | |
| | Av. | | | | | | | | | | | | |
| | Max. | | | | | | | | | | | | |
| Quartley - Turbidity TC-1 | Min. | | | 1.1 | | | 20 | | | 1.4 | | | |
| | Av. | | | 1.2 | | | 10.3 | | | 3.0 | | | |
| | Max. | | | 1.3 | | | 48 | | | 4.4 | | | |
| TC-2 | Min. | | | 1.0 | | | 1.1 | | | 1.5 | | | |
| | Av. | | | 1.2 | | | 9.4 | | | 3.2 | | | |
| | Max. | | | 1.3 | | | 50 | | | 5.2 | | | |
| TC-3 | Min. | | | 1.0 | | | 1.4 | | | 1.6 | | | |
| | Av. | | | 1.3 | | | 11.1 | | | 2.7 | | | |
| | Max. | | | 1.7 | | | 60 | | | 3.6 | | | |
| TC-4 | Min. | | | 1.1 | | | 1.1 | | | 1.8 | | | |
| | Av. | | | 1.3 | | | 12 | | | 2.6 | | | |
| | Max. | | | 1.5 | | | 68 | | | 3.3 | | | |
| | | 2/24 | 3/19 | 4/23 | | 7/12 | 10/8 | 10/18 | 10/18 | 10/18 | | | |

PFO

# NPDES

# DISCHARGE MONITORING REPORT SUMMARY

Permit No. ID-002540-2 Year 1984

Name of Permittee Cyprus Quarterly

001

QUANTITY

| Parameter (Unit) | Permit Condition | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sus Solids | Min. | | | | | | 3.0 | | | | | | |
| | Av. | | | | | | 4.75 | | | | | | |
| | Max. | | | | | | 10.0 | | | | | | |
| pH | Min. | | | | | | 7.6 | | | | | | |
| | Av. | | | | | | 8.6 | | | | | | |
| | Max. | | | | | | 9.0 | | | | | | |
| Flow | Min. | | | | | | | | | | | | |
| | Av. | | | | | | 616 | | | | | | |
| | Max. | | | | | | 1898 | | | | | | |
| Cadmium | Min. | | | | | | | | | | | | |
| | Av. | | | | | | .003 | | | | | | |
| | Max. | | | | | | | | | | | | |
| Copper | Min. | | | | | | | | | | | | |
| | Av. | | | | | | .01 | | | | | | |
| | Max. | | | | | | | | | | | | |
| Zinc | Min. | | | | | | | | | | | | |
| | Av. | | | | | | .017 | | | | | | |
| | Max. | | | | | | | | | | | | |
| Arsenic | Min. | | | | | | | | | | | | |
| | Av. | | | | | | .01 | | | | | | |
| | Max. | | | | | | | | | | | | |
| | Min. | | | | | | | | | | | | |
| | Av. | | | | | | | | | | | | |
| | Max. | | | | | | | | | | | | |

002

CONCENTRATION

| Parameter (Unit) | Permit Condition | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sus Solids | Min. | | <1.0 | | <1.0 | | 2.0 | | | | | | |
| | Av. 20 | | 3.5 | | 1.2 | | 4.25 | | | 21.8 | | | |
| | Max. 30 | | 7.0 | | 2.0 | | 6.0 | | | 49.8 | | | |
| pH | Min. | | 7.31 | | 7.67 | | 7.8 | | | 7.97 | | | |
| | Av. | | 7.8 | | 7.93 | | 8.7 | | | | | | |
| | Max. | | 8.4 | | 8.27 | | 9.3 | | | 8.07 | | | |
| Flow | Min. | | | | | | | | | | | | |
| | Av. | | 140 | | 562 | | 686 | | | 3.06 | | | |
| | Max. | | 437 | | 1168 | | 1342 | | | 3.08 | | | |
| Cadmium | Min. | | | | | | | | | | | | |
| | Av. | | .004 | | | | .002 | | | <.005 | | | |
| | Max. | | | | | | | | | | | | |
| Copper | Min. | | | | | | | | | | | | |
| | Av. | | <.01 | | | | .01 | | | <.01 | | | |
| | Max. | | | | | | | | | | | | |
| Zinc | Min. | | | | | | | | | | | | |
| | Av. | | .083 | | | | .018 | | | ~~<.005~~ .028 | | | |
| | Max. | | | | | | | | | | | | |
| Arsenic | Min. | | | | | | | | | | | | |
| | Av. | | <.005 | | | | .03 | | | <.005 | | | |
| | Max. | | | | | | | | | | | | |
| | Min. | | | | | | | | | | | | |
| | Av. | | | | | | | | | | | | |
| | Max. | | | | | | | | | | | | |

4/23 5/23