

DOCKET NO. 961356-WS

REQUEST TO ESTABLISH DOCKET

Date November 13, 1996

1. Division Name/Staff Name Division of Water and Wastewater/Iwenjiora
2. OPR Jennifer J. Iwenjiora/Robert Davis *RFO*
3. OCR \_\_\_\_\_
4. Suggested Docket Title Application for 1996 Price Index & Pass-through Rate Adjustment for Water & Wastewater in Pasco County.  
by Lindrick Service Corporation.  
Service

5. Suggested Docket Mailing List (attach separate sheet if necessary)

- A. Parties (Provide names of regulated companies or use abbreviation from list below if Parties should include all regulated companies in one or more industries; provide names and addresses of nonregulated companies; provide names, addresses, and affiliation (i.e., attorney, company liaison officer, or customer) of individuals.)

Lindrick Service Corporation Joseph R. Borda  
4925 Cross Bayou Boulevard Borda Engineers & Energy Consultants  
New Port Richey, Florida 34652 10 E. Chestnut Street, Merchantville Train Station  
Attention: Helen McNeil, Manager Merchantville, NJ 08109

- B. Interested Persons/Companies (Provide names, complete mailing addresses, and affiliation. Use abbreviation from list below if Interested Persons should include all regulated companies in one or more industries.)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

REGULATED INDUSTRIES

Investor-Owned Electrics (EI)	Water Utilities (WU)
Electric Cooperatives (EC)	Local Exchange Telephone Cos. (TL)
Municipal Electrics (EM)	Interexchange Telephone Cos. (TI)
Gas Utilities (GU)	Coin-Operated Telephone Cos. (TC)
Wastewater Utilities (SU)	Shared Tenant Telephone Cos. (TS)
	Alternate Access Vendors (TA)

6. Check One:

- Documentation attached.
- Documentation will be provided with recommendation.

LINDRICK SERVICE CORPORATION

1996 Pass Through and Price Index  
Rate Adjustment Based on  
Twelve Month Period  
January 1, 1995 - December 1995

LINDRICK SERVICE CORPORATION

1996 PASS-THROUGH AND PRICE INDEX RATE ADJUSTMENT BASED ON

JANUARY 1995 - DECEMBER 1995

UNDER THE PROVISIONS OF SECTION 367.081(4)

AND FAC RULE 25-30.425

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## NOTICE TO CUSTOMERS

Pursuant to Section 367.081 (4)(a), Florida Statutes, water and wastewater utilities are permitted to adjust, twice a year, the rates and charges to its customers without those customers bearing the additional expense of a public hearing. These adjustments in rates would depend on increases or decreases in noncontrollable expenses subject to inflationary pressures such as chemicals, and other general operation and maintenance costs.

Additionally, pursuant to Section 367.081 (4)(b), Florida Statutes, water and wastewater utilities are permitted to pass through, without a public hearing, a change in rates resulting from: an increase or decrease in rates charged for utility services received from a governmental agency or another regulated utility and which services were redistributed by the utility and its customers; an increase or decrease in the rates that it is charged for electric power, the amount of ad valorem taxes assessed against its used and useful property, the fees charged by the Department of Environmental Protection in connection with the National Pollutant Discharge Elimination System Program, or the regulatory assessment fees imposed upon it by the Commission; and costs incurred for water quality or wastewater quality testing required by the Department of Environmental Protection.

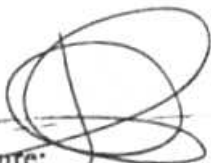
On October 11, 1996, Lindrick Service Corporation filed its notice of intention with the Florida Public Service Commission to increase water and wastewater rates in Pasco County pursuant to this Statute. The filing is subject to review by the Commission Staff for accuracy and completeness.

If acknowledged by the Commission, water rates will increase by approximately 2.47% and wastewater rates by 4.16%. These rates will be applied to service rendered on or after December 12, 1996.

If you should have any questions, please contact your local utility office. Be sure to have your account number handy for quick reference.

WAIVER

LINDRICK SERVICE CORPORATION hereby waives the right to implement a pass through rate increase within 45 days of filing, as provided by Section 367.081 (4)(b), Florida Statutes, in order that the pass-through and index rate increase may both be implemented together 60 days after the filing date of this notice of intention.

  
Signature:  
Title: President

AFFIRMATION

I Joseph R. Borda, hereby affirm that the figures and calculations upon which the change in rates is based are accurate and that change will not cause Lindrick Service Corporation to exceed the range of its last authorized rate of return, which is 11.94 - 13.41%(1986 order).

This affirmation is made pursuant to my request for a 1996 price index and pass through rate increase, in conformance with Section 367.081 (4) (c), Florida Statutes

Signature: 

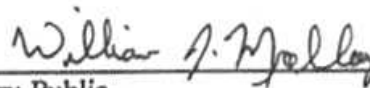
Title:

Sworn to and subscribed before me this 11<sup>th</sup> day of Oct, 1996

My commission expires:

**WILLIAM J. MALLON**  
Notary Public of New Jersey  
My Commission Expires Jan. 28, 2001

(SEAL)

  
\_\_\_\_\_  
Notary Public  
State of New Jersey

SEVENTEENTH REVISED SHEET NO. 18.0  
CANCELS SIXTEENTH REVISED SHEET NO. 18.0

NAME OF COMPANY

LINDRICK SERVICE CORPORATION

RESIDENTIAL SERVICE (WATER)

RATE SCHEDULE RS

AVAILABILITY

Available throughout the area served by the company

APPLICABILITY

For water service for all purpose in private residences and individually metered apartment units.

LIMITATIONS

Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.

RATE

Meter Sizes

Base Facility Charge (Monthly)

5/8" x 3/4"	\$ 4.46
1"	\$ 11.16
1-1/2"	\$ 22.31
2"	\$ 35.68
3"	\$ 71.37
4"	\$111.64
6"	\$223.03
8"(Compound)	\$356.95
8"(Turbine)	\$401.56

Gallonge charge per 1,000 gallons      \$ 2.14

TERMS OF PAYMENT

Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) Working days written notice, service may then discontinued.

Effective: December 12, 1996  
1996 Pass-Through Increase  
1996 Index Increase



EIGHTEEN REVISED SHEET NO. 17.0  
CANCELS SEVENTEENTH REVISED SHEET NO. 17.0

NAME OF COMPANY

LINDRICK SERVICE CORPORATION

RESIDENTIAL SERVICE (WATER)

RATE SCHEDULE GS

AVAILABILITY

Available to all commercial customers including condominium buildings within a company service area.

APPLICABILITY

To any customer for which no other schedule applies.

LIMITATIONS

Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.

RATE

Meter Sizes

Base Facility Charge

5/8" x 3/4"	\$ 4.46
1"	\$ 11.16
1-1/2"	\$ 22.31
2"	\$ 35.68
3"	\$ 71.37
4"	\$111.64
6"	\$223.04

Gallonge charge per 1,000 gallons      \$2.14

TERMS OF PAYMENT

Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) Working days written notice, service may then discontinued.

Effective: December 12, 1996  
1996 Pass-Through Increase  
1996 Index Increase

SEVENTEENTH REVISED SHEET NO. 17.0  
CANCELS SIXTEENTH REVISED SHEET NO. 17.0

NAME OF COMPANY

LINDRICK SERVICE CORPORATION

RESIDENTIAL SERVICE (WATER)

RATE SCHEDULE RS

AVAILABILITY Available throughout the area served by the company.

APPLICABILITY For water service for all purposes in private residence and individually metered apartment units.

Rate Based Facility Charge (Monthly)

All meter sizes	\$10.44
Gallorage charge per 1,000 gallons (maximum 10,000 gallons)	2.08

TERMS OF PAYMENT Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) Working days written notice, service may then discontinued.

Effective: December 12, 1996  
1996 Pass-Through Increase  
1996 Index Increase

NINETEENTH REVISED SHEET NO. 16.0  
CANCELS EIGHTEENTH REVISED SHEET NO. 16.0

NAME OF COMPANY

LINDRICK SERVICE CORPORATION

GENERAL SERVICE (SEWER)

RATE SCHEDULE GS

AVAILABILITY Available to all commercial customers including condominium building within a company service area.

APPLICABILITY To any customer for which no other schedule applies

LIMITATIONS Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.

<u>RATE</u>	Meter Sizes	Base Facility Charge (Monthly)
	5/8" x 3/4"	\$ 10.02
	1"	\$ 26.11
	1-1/2"	\$ 52.24
	2"	\$ 83.56
	3"	\$ 167.14
	4"	\$ 261.11
	6"	\$ 522.24
	8"(Compound)	\$ 835.20
	8"(Turbine)	\$ 939.60

Gallonge charge per 1,000 gallons \$ 2.08

TERMS OF PAYMENT Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) Working days written notice, service may then discontinued.

Effective: December 12, 1996  
1996 Pass-Through Increase  
1996 Index Increase

LINDRICK SERVICE CORPORATION

1996 PASS-THROUGH and PRICE INDEX RATE INCREASE

WATER

MONTHLY RATE

RESIDENTIAL AND GENERAL SERVICE

<u>METER SIZE</u>	<u>EXISTING</u>	<u>NEW</u>
5/8 x 3/4"	\$ 4.35	\$ 4.46
1"	\$ 10.89	\$ 11.16
1-1/2"	\$ 21.77	\$ 22.31
2"	\$ 34.82	\$ 35.68
3"	\$ 69.65	\$ 71.37
4"	\$108.95	\$111.64
6"	\$217.65	\$223.03
8"(COMPOUND)	\$348.35	\$356.95
8"(TURBINE)	\$391.88	\$401.56
GALLONAGE CHARGE PER 1,000 GALLONS	\$2.09	\$ 2.14

LINDRICK SERVICE CORPORATION  
1996 PASS-THROUGH and PRICE INDEX RATE INCREASE  
SEWER

RESIDENTIAL SERVICE

MONTHLY RATE

BASE FACILITY CHARGE

<u>METER SIZE</u>	<u>EXISTING</u>	<u>NEW</u>
ALL METER SIZES	\$10.02	\$10.44
GALLONAGE CHARGE PER 1,000 GALLONS (MAXIMUM 10,000 GALS)	\$2.00	\$ 2.08

GENERAL SERVICE  
MONTHLY RATE

<u>METER SIZE</u>	<u>EXISTING</u>	<u>NEW</u>
5/8" x 3/4"	\$ 10.02	\$ 10.44
1"	\$ 25.07	\$ 26.11
1-1/2"	\$ 50.15	\$ 52.24
2"	\$ 80.22	\$ 83.56
3"	\$ 160.46	\$ 167.14
4"	\$ 250.68	\$ 261.11
6"	\$ 501.38	\$ 522.24
8"(COMPOUND)	\$ 801.84	\$ 835.20
8"(TURBINE)	\$ 902.07	\$ 939.60
GALLONAGE CHARGE PER 1,000 GALLONS	\$ 2.00	\$ 2.08

1996 PRICE INDEX APPLICATION  
TEST YEAR ENDED DECEMBER 31, 1995

DEP PWS ID NO. <u>157-W</u>	<u>WATER</u>	<u>WASTEWATER</u>
DEP WWTP ID NO. <u>107-S</u>		
*1995 Operation and Maintenance Expenses	\$685,399	\$528,341
LESS:		
(a) Pass-through Items:		
(1) Purchased Water	<u>\$470,003</u>	<u>          </u>
Costs to be Indexed	\$215,396	\$528,341
Multiply by change in GDP Implicit Price Deflator Index	<u>  .0249</u>	<u>  .0249</u>
Indexed Costs	\$5,363.36	\$13,155.69
****Add Pass-Through Items:		
(1) Purchase water	\$9,296.35	
(2) Additional USEPA Testing		\$15,000
Divide Index and Pass-Through Sum by Expansion Factor for Regulatory Assessment Fees	<u>\$14,659.71</u>	<u>\$28,155.59</u>
	\$ <u>  .955</u>	\$ <u>  .955</u>
Increase in Revenue	\$15,350.48	\$29,482.40
*****Divide by 1995 Revenue	\$622,558.17	\$709,344.32
Percentage Increase in Rates	2.47%	4.16%
	<u>          </u>	<u>          </u>

EXPLANATORY NOTES APPEAR ON THE FOLLOWING PAGE

ANNUALIZED COST OF PURCHASED WATER  
 JANUARY 1995 - DECEMBER 1995

MONTH	WATER PURCHASED FROM CITY (in gallons)	NEW RATE	ANNUALIZED COST (1.87)	OLD RATE	COST @ OLD RATE
JAN 95	15,475,300	0.00187	28,938.81	0.00183	28,319.80
FEB 95	19,034,600	0.00187	35,594.70	0.00183	34,833.32
MAR 95	18,858,100	0.00187	35,264.65	0.00183	34,510.32
APR 95	22,907,200	0.00187	42,836.46	0.00183	41,920.18
MAY 95	26,541,300	0.00187	49,632.23	0.00183	48,570.58
JUN 95	23,514,100	0.00187	43,971.37	0.00183	43,030.80
JUL 95	21,205,100	0.00187	39,653.54	0.00183	38,805.33
AUG 95	21,071,000	0.00187	39,402.77	0.00183	38,559.93
SEP 95	19,039,000	0.00187	35,602.93	0.00183	34,841.37
OCT 95	16,486,000	0.00187	30,828.82	0.00183	30,169.38
NOV 95	14,106,000	0.00187	26,378.22	0.00183	25,813.98
DEC 95	14,171,000	0.00187	26,499.77	0.00183	25,932.93
TOTAL:	232,408,700 gallons		\$434,604.27		\$425,307.92

ANNUALIZED COST - NEW RATE: 434,604.27  
 ANNUALIZED COST - OLD RATE: 425,307.92  
 -----  
 DIFFERENCE: 9,296.35  
 =====

CALCULATION OF ANNUALIZED REVENUE  
 CONSUMPTION DATA FOR JAN 1995 THRU DEC 1995  
 RESIDENTIAL WATER SERVICE

METER SIZE	# OF BILLS	BASE FACILITY CHARGES from tariff	TOTAL BASE CHARGE	# GALLONS (in thousands)	GALLONAGE CHARGE/ 1000 gals from tariff	TOTAL GALLONAGE CHARGE	TOTAL REVENUE
5/8" x 3/4"	22,356	\$4.35	\$97,248.60	133,738	\$2.09	\$279,512.42	\$376,761.02
1"	4,026	\$10.89	\$43,843.14	36,840	\$2.09	\$76,995.60	\$120,838.74
1-1/2"	12	\$21.77	\$261.24	211	\$2.09	\$440.99	\$702.23
TOTAL			\$141,352.98	170,789		\$356,949.01	\$498,301.99



CALCULATION OF ANNUALIZED REVENUE  
 CONSUMPTION DATA FOR JAN 1995 THRU DEC 1995  
 COMMERCIAL/GENERAL WATER SERVICE

WATER SIZE	# OF BILLS	BASE FACILITY CHARGES from tariff	TOTAL BASE CHARGE	# GALLONS (in thousands)	GALLONAGE CHARGE/1000 gals from tariff	TOTAL GALLONAGE CHARGE	TOTAL REVENUE
5/8" x 3/4"	216	\$4.35	\$939.60	919	\$2.00	\$1,920.71	\$2,860.31
1"	48	\$10.89	\$522.72	1,122	\$2.00	\$2,365.88	\$2,888.60
1-1/2"	180	\$21.77	\$3,918.60	4,404	\$2.00	\$17,564.36	\$21,482.96
2"	36	\$34.82	\$1,253.52	4,882	\$2.00	\$18,563.38	\$19,816.90
3"	24	\$49.65	\$1,171.60	470	\$2.00	\$982.30	\$2,653.90
4"	64	\$108.85	\$6,966.40	10,505	\$2.00	\$21,955.45	\$28,921.85
6"	24	\$217.65	\$5,222.60	19,334	\$2.00	\$40,488.06	\$45,631.66
TOTAL			\$20,496.04	49,646		\$103,760.14	\$124,256.18

CALCULATION OF ANNUALIZED REVENUE  
 CONSUMPTION DATA FOR JAN 1995 THRU DEC 1995

RESIDENTIAL SEWER SERVICE

METER SIZE	# OF BILLS	BASE FACILITY CHARGES from tariff	TOTAL BASE CHARGE	# GALLONS (in thousands)	GALLONAGE CHARGE/ 1000 gals from tariff	TOTAL GALLONAGE CHARGE	TOTAL REVENUE
3/4"	21,924	\$10.02	\$219,678.48	141,075	\$2.00	\$282,150.00	\$501,828.48
1"	3,836	\$10.02	\$38,436.72	35,166	\$2.00	\$70,332.00	\$108,768.72
1-1/2"	12	\$10.02	\$120.24	211	\$2.00	\$422.00	\$542.24
<b>TOTAL</b>			<b>\$258,235.44</b>	<b>176,452</b>		<b>\$352,904.00</b>	<b>\$611,139.44</b>

CALCULATION OF ANNUALIZED REVENUE

CONSUMPTION DATA FOR JAN 1995 THRU DEC 1995

COMMERCIAL/GENERAL SEWER SERVICE

METER SIZE	# OF BILLS	BASE FACILITY CHARGES from tariff	TOTAL BASE CHARGE	# GALLONS (in thousands)	GALLONAGE CHARGE/ 1000 gals from tariff	TOTAL GALLONAGE CHARGE	TOTAL REVENUE
3/4"	132	\$10.02	\$1,322.64	595	\$2.00	\$1,190.00	\$2,512.64
1"	24	\$25.07	\$601.68	502	\$2.00	\$1,004.00	\$1,605.68
1-1/2"	96	\$50.15	\$4,814.40	2,623	\$2.00	\$5,246.00	\$10,060.40
2"	24	\$80.22	\$1,925.28	7,992	\$2.00	\$15,984.00	\$17,909.28
3"	12	\$160.46	\$1,925.52	205	\$2.00	\$410.00	\$2,335.52
4"	60	\$250.68	\$15,040.80	9,510	\$2.00	\$19,020.00	\$34,060.80
6"	12	\$501.38	\$6,016.56	11,852	\$2.00	\$23,704.00	\$29,720.56
TOTAL			\$31,646.88	33,279		\$66,558.00	\$98,204.88

LINDRICK SERVICE CORPORATION  
 RESIDENTIAL WATER  
 JANUARY 1995 - DECEMBER 1995

DATE:	BILLS	3/4" METER CONSUMPTION	BILLS	1" METER CONSUMPTION	BILLS	1 1/2" METER CONSUMPTION	TOTAL BILLS	TOTAL WATER CONSUMPTION
JAN 95	1855	13,133,000	339	2,565,000	1	17,000	2,195	15,715,000
FEB 95	1856	10,753,000	338	2,374,000	1	15,000	2,195	13,142,000
MAR 95	1856	10,730,000	338	2,827,000	1	14,000	2,195	13,571,000
APR 95	1860	12,156,000	337	3,332,000	1	14,000	2,198	15,502,000
MAY 95	1862	15,348,000	335	4,241,000	1	29,000	2,198	19,618,000
JUN 95	1863	12,352,000	335	4,052,000	1	23,000	2,199	16,427,000
JUL 95	1863	11,339,000	335	3,654,000	1	17,000	2,199	15,010,000
AUG 95	1866	9,215,000	333	3,286,000	1	18,000	2,200	12,519,000
SEP 95	1868	10,055,000	334	2,515,000	1	21,000	2,203	12,591,000
OCT 95	1868	8,892,000	334	2,491,000	1	13,000	2,203	11,396,000
NOV 95	1869	10,239,000	334	2,848,000	1	15,000	2,204	13,102,000
DEC 95	1870	9,526,000	334	2,655,000	1	15,000	2,205	12,196,000
TOTALS:	22,356	133,738,000	4,026	36,840,000	12	211,000	26,394	170,789,000

LINORICK SERVICE CORPORATION  
 COMMERCIAL / GENERAL SERVICES  
 WATER BILLING ANALYSIS  
 JANUARY 1995 - DECEMBER 1995

DATE:	3/4" METER		1" METER		1 1/2" METER		2" METER		3" METER		4" METER		6" METER	
	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTION
JAN 95	18	50,000	4	48,000	15	491,000	3	687,000	2	12,000	5	848,000	2	1,585,000
FEB 95	18	68,000	4	51,000	15	735,000	3	713,000	2	14,000	5	811,000	2	1,556,000
MAR 95	18	71,000	4	49,000	15	695,000	3	680,000	2	30,000	5	892,000	2	1,756,000
APR 95	18	64,000	4	38,000	15	670,000	3	675,000	2	37,000	5	898,000	2	1,734,000
MAY 95	18	121,000	4	38,000	15	724,000	3	711,000	2	27,000	5	1,084,000	2	2,750,000
JUN 95	18	123,000	4	75,000	15	1,013,000	3	637,000	2	25,000	5	936,000	2	1,814,000
JUL 95	18	94,000	4	45,000	15	728,000	3	942,000	2	32,000	5	796,000	2	1,802,000
AUG 95	18	63,000	4	77,000	15	831,000	3	1,030,000	2	24,000	5	483,000	2	1,212,000
SEP 95	18	70,000	4	82,000	15	776,000	3	710,000	2	0	6	682,000	2	1,079,000
OCT 95	18	53,000	4	180,000	15	571,000	3	764,000	2	266,000	6	861,000	2	1,028,000
NOV 95	18	79,000	4	238,000	15	577,000	3	668,000	2	1,000	6	990,000	2	1,736,000
DEC 95	18	63,000	4	211,000	15	593,000	3	665,000	2	2,000	6	1,224,000	2	1,262,000
TOTALS:	216	919,000	48	1,132,000	180	8,404,000	36	8,882,000	24	470,000	64	10,505,000	24	19,334,000

LINDRICK SERVICE CORPORATION  
 RESIDENTIAL SEWER PER METER SIZE  
 JANUARY 1995 - DECEMBER 1995

DATE:	BILLS	3/4" METER CONSUMPTION	BILLS	1" METER CONSUMPTION	BILLS	1 1/2" METER CONSUMPTION	TOTAL BILLS	TOTAL SEWER CONSUMPTION
JAN 95	1818	22,697,000	323	2,479,000	1	17,000	2,142	25,193,000
FEB 95	1820	10,577,000	322	2,287,000	1	15,000	2,143	12,879,000
MAR 95	1821	10,561,000	322	2,728,000	1	14,000	2,144	13,303,000
APR 95	1823	11,963,000	321	3,195,000	1	14,000	2,145	15,172,000
MAY 95	1826	15,094,000	319	4,038,000	1	29,000	2,146	19,161,000
JUN 95	1827	12,137,000	319	3,780,000	1	23,000	2,147	15,940,000
JUL 95	1828	11,123,000	319	3,467,000	1	17,000	2,148	14,607,000
AUG 95	1830	9,024,000	317	3,166,000	1	18,000	2,148	12,208,000
SEP 95	1831	9,848,000	318	2,427,000	1	21,000	2,150	12,296,000
OCT 95	1832	8,665,000	318	2,342,000	1	13,000	2,151	11,020,000
NOV 95	1834	10,022,000	319	2,735,000	1	15,000	2,154	12,772,000
DEC 95	1834	9,364,000	319	2,522,000	1	15,000	2,154	11,901,000
TOTALS:	21,924	141,075,000	3,836	35,166,000	12	211,000	25,772	176,452,000

LINDRICK SERVICE CORPORATION  
 COMMERCIAL / GENERAL SERVICES  
 SEWER BILLING ANALYSIS  
 JANUARY 1995 - DECEMBER 1995

DATE	3/4" METER		1" METER		1 1/2" METER		2" METER		3" METER		4" METER		6" METER	
	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTN	BILLS	CONSUMPTION
JAN 95	11	37,000	2	30,000	8	271,000	2	638,000	1	12,000	5	848,000	1	1,438,000
FEB 95	11	49,000	2	32,000	8	330,000	2	631,000	1	14,000	5	811,000	1	1,338,000
MAR 95	11	71,000	2	26,000	8	283,000	2	635,000	1	30,000	5	892,000	1	1,172,000
APR 95	11	45,000	2	24,000	8	280,000	2	602,000	1	36,000	5	898,000	1	1,143,000
MAY 95	11	56,000	2	22,000	8	185,000	2	608,000	1	27,000	5	1,084,000	1	477,000
JUN 95	11	42,000	2	48,000	8	241,000	2	630,000	1	25,000	5	936,000	1	738,000
JUL 95	11	66,000	2	25,000	8	192,000	2	711,000	1	32,000	5	796,000	1	643,000
AUG 95	11	49,000	2	39,000	8	172,000	2	1,030,000	1	24,000	5	483,000	1	837,000
SEP 95	11	48,000	2	35,000	8	157,000	2	667,000	1	0	5	569,000	1	1,043,000
OCT 95	11	37,000	2	131,000	8	160,000	2	711,000	1	2,000	5	608,000	1	960,000
NOV 95	11	55,000	2	76,000	8	185,000	2	565,000	1	1,000	5	795,000	1	1,186,000
DEC 95	11	40,000	2	14,000	8	167,000	2	564,000	1	2,000	5	790,000	1	877,000
TOTALS:	132	595,000	24	502,000	96	2,623,000	24	7,992,000	12	205,000	60	9,510,000	12	11,852,000

APPENDIX A

Purchased Water Rate Increase



# City of New Port Richey

'The Gateway To Tropical Florida'

August 6, 1996

Mr. Joseph Borda  
Lindrick Service Corporation  
c/o Borda Engineers  
Centre Chestnut Street  
Merchantville Train Station  
Merchantville, NJ 08109

RECEIVED

AUG 0 1996

BORDA ENGINEERS & ENERGY CONSULTANTS

VIA CERTIFIED MAIL

**SUBJECT: CHANGE IN PRICE OF BULK POTABLE WATER**

Dear Mr. Borda:

The City Council of the City of New Port Richey, on July 16, 1996, adopted a new water rate for water sold to bulk customers such as Lindrick Service Corporation, effective October 1, 1996. The rate, established by ordinance, is \$1.87 per thousand gallons. The increase was based on the 1996 Florida Public Service Commission Price Deflator Index of 2.49% published in February of 1996. The City Council reduced this rate increase by 0.04%, making the total rate increase 2.45%.

If you have any questions, please do not hesitate to call me.

Sincerely yours,



Richard C. Snyder  
Finance Director

cc: Mary Healey, Utility Billing Supervisor

Mr. Joseph Borda  
Lindrick Service Corporation  
P.O. Box 1176  
New Port Richey, FL 34656

APPENDIX B

Order Requiring TRE study contract for TRE study



RECEIVED JAN 12 1995

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.  
ATLANTA, GEORGIA 30365

CERTIFIED MAIL - 9254-841-218  
RETURN RECEIPT REQUESTED DEC 29 1994

REF: 4WM-WPEB

Ms. Helen L. McNeil  
Utilities Manager  
Lindrick Service Corporation  
P.O. Box 1176  
New Port Richey, Florida 32656

*Chronic Topsoil Failure*

RE: Administrative Order No. 95-010  
NPDES Permit No. FL0032603  
Lindrick Service Corporation

Dear Ms. McNeil:

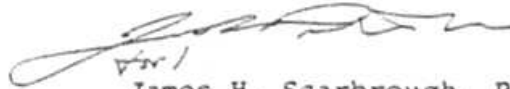
Pursuant to Section 309(a) of the Clean Water Act (the Act), as amended, 33 U.S.C. §1311(a), the Director, Water Management Division, Region IV (EPA), has determined that the above named facility is in violation of Sections 301 of the Act. As a result, the Director has issued the enclosed Administrative Order (Order) pursuant to Section 309(a) of the Act, 33 U.S.C. Section 1319(a).

This Order is issued to enforce existing requirements under the Act and therefore does not replace, modify, or eliminate any other requirement of the Act. Notwithstanding the issuance of this Section 309(a) Order, EPA retains the right to bring further enforcement action under Sections 309(d) or 309(g) of the Act, for the violations cited in this Order and for any other violation of the Act. Violations of the Act, including requirements contained in a National Pollutant Discharge Elimination System permit or a Section 309(a) Order, remain subject to a civil penalty of up to \$25,000 per day for each violation pursuant to Section 309(d) of the Act.

Under Presidential Executive Order 11738 and EPA regulations issued thereunder (40 Code of Federal Regulations, Part 15), facilities to be utilized in contracts, grants, or loans must be in full compliance with all standards established pursuant to the Clean Water Act and the Clean Air Act. A violation of the standards outlined in this Administrative Order may result in the subject facility becoming ineligible for participation in any work associated with a federal contract, grant, or loan.

Should you have any questions concerning the enclosed Order, please contact Ms. Amy Johnson at (404) 347-4793.

Sincerely,



James H. Scarbrough, P.E., Chief  
Water Permits and Enforcement Branch  
Water Management Division

Enclosure

cc: Florida Department of Environmental Protection

Florida Department of Environmental Protection,  
Southwest District

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION IV

IN THE MATTER OF:	)	
Lindrick Service Corporation	)	ADMINISTRATIVE ORDER
P.O. Box 1176	)	No. 95-010
New Port Richey, Florida	)	
NPDES PERMIT NO. FL0032603	)	Pursuant to Section 309(a)
	)	of the Clean Water Act

ORDER PURSUANT TO SECTION 309  
CLEAN WATER ACT

Pursuant to the authority of Section 309(a) of the Clean Water Act (Act), as amended, 33 U.S.C. §1319(a), which has been delegated to the Regional Administrator of the Environmental Protection Agency (EPA), Region IV, and redelegated to the Director, Water Management Division, Region IV, the following Findings of Fact and Violation are made, and Order issued:

I. FINDINGS OF FACT

1. Lindrick Service Corporation (hereinafter, the Respondent) is a "person" within the meaning of Section 502(5) of the Clean Water Act, 33 U.S.C. §1362(5).

2. The Respondent owns or operates a wastewater treatment facility located in Pasco County, New Port Richey, Florida, which discharges pollutants into an unnamed tributary that flows into Cross Bayou, a water of the United States as defined in Section 502 of the Act, 33 U.S.C. §1562(5).

3. Section 301(a) of the Act, 33 U.S.C. §1311(a), prohibits the discharge of pollutants into navigable waters of the United States except in compliance with the National Pollutant Discharge Elimination System (hereinafter, NPDES)

permit issued pursuant to Section 402 of the Act , 33 U.S.C. §1342.

4. Pursuant to Section 402(a) of the Act, 33 U.S.C. §1342(a), the Administrator of EPA, through the Director of the Water Management Division of EPA, Region IV, issued NPDES Permit No. FL0032603 (the Permit) to the Respondent, authorizing the above discharge from the wastewater treatment system. Said permit was issued on July 13, 1993, effective October 1, 1993, and expires on July 31, 1995.

5. The permit includes effluent toxicity limits and requires that the Respondent conduct toxicity tests to determine compliance.

6. Toxicity tests conducted from January 1994 thru September 1994 have revealed the effluent to be toxic to Mysidopsis bahia and Menidia beryllina.

## II. VIOLATION

The Respondent has violated Section 301(a) of the Act by failing to comply with effluent toxicity limitations as stipulated in NPDES Permit No. FL0032603.

## III. ORDER

Based on the foregoing Findings of Fact and Violation(s), and pursuant to the provisions of Section 309(a) of the Act, as amended, 33 U.S.C. §1319(a), it is hereby ordered that:

7. The Respondent shall conduct a Toxicity Reduction Evaluation (TRE) to determine the method(s) which will be used to attain compliance with permit effluent toxicity limits.



8. Within sixty (60) days after receipt of this Administrative Order, the Respondent shall submit a TRE plan. This Plan shall be consistent with the procedures and protocols in "Toxicity Reduction Evaluation Protocol for Municipal Wastewater Treatment Plants" (EPA/600/2-88/062). The TRE plan shall include a schedule for implementation of the Plan.

9. Ninety (90) days after submittal of the TRE plan and schedule required in Paragraph 8 above, and each ninety (90) days thereafter until compliance with effluent limits is attained, the Respondent shall submit a report on progress made toward attainment of compliance.

10. The Respondent shall continue toxicity testing as required by the permit.

11. The Respondent shall attain compliance with NPDES toxicity limits by June 30, 1997.

12. To ensure compliance with toxicity limits after the completion of the TRE, the Respondent shall conduct a series of six MULTI-CONCENTRATION tests using Mysidopsis bahia and Menidia beryllina, to be performed on a monthly basis. The tests shall be conducted in compliance with the Permit and shall consist of a control and the following dilutions of the Receiving Water Concentration (RWC): 6.25%, 12.5%, 25%, 50%, and 100%.

13. This Order may be modified by EPA to include other requirements.

14. Information required to be submitted by this Order shall be sent by registered mail, or its equivalent, to the following addressees:



James H. Scarbrough, P.E., Chief  
Water Permits and Enforcement Branch  
Water Management Division  
U.S. EPA, Region IV  
345 Courtland Street, NE  
Atlanta, Georgia 30365  
ATTN: KY/SC/FL Enforcement Unit

Florida Department of Environmental Protection  
Southwest District  
~~4120 Oak Fair Boulevard~~ 3804 Coconut Palm Dr.  
Tampa, Florida 33613-7347  
33619-


15. Failure to comply with the requirements of this Order shall constitute a violation of this Order and may subject the Respondent to penalties as provided in Section 309 of the Act, 33 U.S.C. §1319.

16. This Order does not operate as an NPDES permit nor does it replace, modify, or eliminate any requirement of the Act. Nothing contained herein shall be construed as prohibiting prosecution for the violations cited in this Order, for violations of the Order itself, or for any other violations of the Act.

This Order is effective upon receipt.

.DEC 29 1994

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Robert F. McGhee, Acting Director  
Water Management Division



Contract  
The Copies

max = 30k

October 16, 1995

Ms. Vala Cox  
Business Manager  
Lindrick Service Corporation  
4925 Cross Bayou Blvd.  
New Port Richey, Florida 32652

RE: Lindrick Utilities Wastewater Treatment Plant Toxicity Reduction Evaluation  
New Port Richey, Florida  
ds & n P.N. 9500

Dear Ms. Cox:

Pursuant to your recent request, I am submitting herewith a revised proposal to provide engineering services related to the provision of a Toxicity Reduction Evaluation (TRE) plan for the above referenced facility. We understand that you are required to provide a Toxicity Reduction Evaluation (TRE), performed in accordance with EPA document EPA/600/2-88/062, entitled "Toxicity Reduction Evaluation Protocol for Municipal Wastewater Treatment Plants".

According to this reference document, the goals of a Toxicity Reduction Evaluation (TRE) are as follows:

- 1) Evaluate the Operation and Performance of the treatment Plant to identify and correct treatment deficiencies causing effluent toxicity.
- 2) Identify the toxic compounds causing effluent toxicity.
- 3) Trace the toxic compounds and/or toxicity to their sources.
- 4) Evaluate, select, and implement toxicity reduction methods and technologies to control effluent toxicity.

In order to comply with the protocol set forth in the EPA reference document, the components of a Toxicity Reduction Evaluation (TRE) must follow the procedure outlined below (See also Exhibit "A"):

- Phase I      **Information and Data Acquisition**
- a)      Compilation of plant operation and design data.
  - b)      Compilation of pretreatment program data.
  - c)      Compilation of historical data on plant performance.



Ms Vala Cox  
RE Lindrick Utilities Wastewater Treatment Plant Toxicity Reduction Evaluation  
October 16, 1995  
Page 2

- Phase II Treatment Plant Performance Evaluation (See also exhibit "B") :**
- Identification of possible in-plant sources or operational problems causing toxicity
  - Phase I Toxicity Tests to Identify In-Plant Sources of Toxicity such as Ammonia, excessive residual chlorine, or excessive sulfur dioxide in the effluent.
  - Treatability Studies, recommended treatment modifications for reducing toxicity.

*If plant performance is NOT determined to be a principal cause of the toxicity problem, the TRE must proceed to the Toxicity Identification Evaluation (TIE) testing phase.*

- Phase III Toxicity Identification Evaluation (See also exhibit "C") :**

- Tier I - Toxicant Identification
- Tier II - Toxicity Source Evaluation
- Treatment Plant In-Plant Toxicity Control Evaluation
- Toxicity Control Selection
- Toxicity Control Implementation

**I. Engineering Services - Time Schedule**

The time schedule for the project will follow along the phase schedule outlined above, with the goal of meeting the deadlines already agreed to and required by the EPA. Please note that some of the detailed studies at the end of Phase II will take a significant amount of time to complete, and will require approval by EPA of the time line presented, as follows:

Phase I Information and Data Acquisition

*Begin November 1, 1995, Completion January 15, 1995*



Ms. Vala Cox  
RE: Lindrick Utilities Wastewater Treatment Plant Toxicity Reduction Evaluation  
October 16, 1995  
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Phase II Treatment Plant Performance Evaluation:

- a) Identification of possible in-plant sources or operational problems causing toxicity.  
*Begin December 1, 1995, Completion January 15, 1995*
- b) Phase I Toxicity Tests to Identify In-Plant Sources of Toxicity such as Ammonia, excessive residual chlorine, or excessive sulfur dioxide in the effluent.  
*Begin January 15, 1995, Completion March 15, 1996*
- c) Treatability Studies, recommended treatment modifications for reducing toxicity.  
*Begin March 15, 1996, Completion May 15, 1996*

Phase III Toxicity Identification Evaluation

This phase is highly dependent upon the information compiled in the Phase I and Phase II parts of the study. We will be prepared to begin this phase of the project upon submission and approval by EPA of the results of Phase I and Phase II, and upon approval of a detailed plan of action for Phase III. This phase will necessarily have to commence after May 15, 1996.

II. Engineering Services - Fee Schedule

Follow is the fee schedule for the work outlined above, listed by phase. Please be advised that the work done as part of Phases I and II of this project will, in addition to meeting the EPA and DEP's requirements for a TRE, provide you with a complete evaluation of the design and operation of your wastewater plant, and will generate most of the engineering design data and submittals necessary for any modifications necessary to fully utilize the existing facility. The fees, of course, do not include any design work or drawing preparation, but they do include the complete engineering evaluation of the plant and its components that are necessary for the permitting of any improvements or modifications to the facility.



Ms. Vala Cox  
RE: Lindrick Utilities Wastewater Treatment Plant Toxicity Reduction Evaluation  
October 16, 1995  
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Phase I Information and Data Acquisition

*Engineering Fee - \$ 1,750.00*

Phase II Treatment Plant Performance Evaluation

- a) Identification of possible in-plant sources or operational problems causing toxicity.

*Engineering Fee - \$ 7,000.00*

- b) Phase I Toxicity Tests to Identify In-Plant Sources of Toxicity such as Ammonia, excessive residual chlorine, or excessive sulfur dioxide in the effluent.

*Engineering Fee - \$ 3,750.00*

- c) Treatability Studies, recommended treatment modifications for reducing toxicity.

*Engineering Fee - \$ 2,500.00*

Phase III Toxicity Identification Evaluation

Because this phase of the project is so highly variable and dependent upon the information compiled in Phases I and II, it is impossible to determine exactly what and how much actual testing will be required to isolate and determine a solution to any toxicity that is not determined to be plant related. For this reason, we can only give you an educated range of fees based on the information that we have obtained to date. At this point, we feel that a range of between \$7,500 and \$15,000 is a realistic assessment of the cost of Phase III, should it prove to be necessary and required to complete the TRE.