ANEXO 4 - TABELA REFERENTE AOS DADOS COLETADOS NO PONTO 1

Tabela 6 - Dados coletados no ponto 1 (23°52'51,1"S 46°26'47,3"W)

| Tabela 6 - Dados coletados no ponto 1 (23°52'51.1"S 46°26'47.3"W) | | | | | |
|-------------------------------------------------------------------|-------|-------------|----------|------|----|
| COLETAS NO PONTO 1 (23°52'51.1"S 46°26'47.3"W) | | | | | |
| Hora | Dados | Temperatura | Turbidez | pН | OD |
| 17:19:55 | 1 | 21.44 | 624.08 | 4.19 | 46 |
| 17:20:11 | 2 | 21.37 | 586.86 | 4.19 | 49 |
| 17:20:27 | 3 | 21.50 | 653.64 | 4.20 | 56 |
| 17:20:42 | 4 | 21.56 | 638.88 | 4.20 | 55 |
| 17:20:57 | 5 | 21.56 | 661.01 | 4.19 | 53 |
| 17:21:14 | 6 | 21.50 | 564.39 | 4.19 | 55 |
| 17:21:29 | 7 | 21.50 | 541.81 | 4.20 | 56 |
| 17:21:45 | 8 | 21.50 | 511.55 | 4.19 | 55 |
| 17:22:00 | 9 | 21.50 | 511.55 | 4.19 | 55 |
| 17:22:17 | 10 | 21.44 | 519.14 | 4.19 | 55 |
| 17:22:33 | 11 | 21.44 | 579.38 | 4.20 | 55 |
| 17:22:48 | 12 | 21.44 | 586.86 | 4.18 | 54 |
| 17:23:04 | 13 | 21.50 | 556.88 | 4.19 | 55 |
| 17:23:20 | 14 | 21.50 | 571.89 | 4.20 | 54 |
| 17:23:35 | 15 | 21.50 | 579.38 | 4.20 | 54 |
| 17:23:51 | 16 | 21.50 | 549.35 | 4.19 | 58 |
| 17:24:06 | 17 | 21.50 | 594.33 | 4.20 | 56 |
| 17:24:22 | 18 | 21.50 | 571.89 | 4.20 | 56 |
| 17:24:37 | 19 | 21.56 | 571.89 | 4.18 | 55 |
| 17:24:52 | 20 | 21.56 | 586.86 | 4.19 | 53 |
| 17:25:08 | 21 | 21.56 | 601.78 | 4.20 | 53 |
| 17:25:25 | 22 | 21.56 | 586.86 | 4.19 | 52 |
| 17:25:40 | 23 | 21.56 | 579.38 | 4.19 | 53 |
| 17:25:56 | 24 | 21.56 | 601.78 | 4.18 | 53 |
| 17:26:11 | 25 | 21.56 | 594.33 | 4.18 | 52 |
| 17:26:27 | 26 | 21.56 | 586.86 | 4.19 | 52 |
| 17:26:42 | 27 | 21.56 | 631.49 | 4.19 | 54 |
| 17:26:58 | 28 | 21.56 | 601.78 | 4.19 | 57 |
| 17:27:13 | 29 | 21.50 | 601.78 | 4.17 | 58 |
| 17:27:29 | 30 | 21.50 | 609.22 | 4.18 | 56 |
| 17:27:45 | 31 | 21.50 | 586.86 | 4.18 | 55 |
| 17:28:01 | 32 | 21.37 | 631.49 | 4.18 | 57 |
| 17:28:16 | 33 | 21.44 | 631.49 | 4.19 | 58 |
| 17:28:32 | 34 | 21.44 | 624.08 | 4.19 | 57 |
| 17:28:47 | 35 | 21.44 | 594.33 | 4.19 | 56 |
| 17:29:03 | 36 | 21.50 | 653.64 | 4.19 | 57 |

| 17:29:19 | 37 | 21.44 | 777.24 | 4.20 | 57 |
|----------|----|-------|---------|------|----|
| 17:29:34 | 38 | 21.44 | 2247.59 | 4.21 | 58 |
| 17:29:51 | 39 | 20.88 | 1508.13 | 4.20 | 59 |
| 17:30:06 | 40 | 20.44 | 1595.01 | 4.20 | 40 |
| 17:30:22 | 41 | 20.19 | 1502.24 | 4.20 | 41 |

ANEXO 5 - TABELA REFERENTE AOS DADOS COLETADOS NO PONTO 0

Tabela 7 - Dados coletados no ponto 0 (23°55'18.4"S 46°30'04.3"W)

| | - Dados coletados no po | · | | · |
|-------|-------------------------|----------|------|----|
| Dados | Temperatura | Turbidez | рН | OD |
| 1 | 23,5 | 2891,37 | 6,84 | 77 |
| 2 | 23,5 | 2884,8 | 6,81 | 77 |
| 3 | 23,56 | 2888,11 | 6,92 | 77 |
| 4 | 23,56 | 2889,74 | 7,36 | 77 |
| 5 | 23,25 | 2268,36 | 7,13 | 77 |
| 6 | 22,75 | 2230,77 | 7,15 | 77 |
| 7 | 22,56 | 2107,87 | 7,16 | 77 |
| 8 | 21,69 | 2230,77 | 7,08 | 75 |
| 9 | 21,5 | 2260,08 | 7,08 | 75 |
| 10 | 21,5 | 2255,93 | 7,07 | 75 |
| 11 | 21,37 | 2300,98 | 7,07 | 75 |
| 12 | 21,31 | 2300,97 | 7,09 | 74 |
| 13 | 21,25 | 2300,98 | 7,07 | 74 |
| 14 | 21,25 | 2300,95 | 7,07 | 75 |
| 15 | 21,25 | 2300,98 | 7,09 | 74 |
| 16 | 20,94 | 1651,5 | 6,87 | 73 |
| 17 | 20,62 | 1651,5 | 6,91 | 73 |
| 18 | 20,44 | 230,9 | 6,95 | 73 |
| 19 | 20 | 230,83 | 6,96 | 72 |
| 20 | 19,94 | 230,91 | 6,96 | 72 |
| 21 | 20 | 158,4 | 6,99 | 72 |
| 22 | 19,94 | 427,39 | 6,98 | 71 |
| 23 | 19,94 | 697,65 | 6,99 | 71 |
| 24 | 19,94 | 286,64 | 7,02 | 71 |
| 25 | 20,06 | 286,47 | 7,01 | 71 |
| 26 | 19,44 | 286,66 | 7,02 | 71 |
| 27 | 19,44 | 246,88 | 7,02 | 71 |
| 28 | 19,44 | 286,64 | 7,03 | 71 |
| 29 | 19,5 | 2704,26 | 6,75 | 66 |
| 30 | 19,5 | 2535,35 | 6,76 | 66 |
| 31 | 19,5 | 2561,32 | 6,77 | 59 |
| 32 | 19,56 | 2577,17 | 6,77 | 54 |
| 33 | 19,56 | 2522,08 | 6,78 | 45 |
| 34 | 19,31 | 571,89 | 6,8 | 47 |
| 35 | 19,31 | 549,35 | 6,8 | 48 |

| 36 | 19,37 | 473,47 | 6,78 | 51 |
|----|-------|---------|------|----|
| 37 | 19,31 | 473,48 | 6,7 | 55 |
| 38 | 19,31 | 76,74 | 5,67 | 56 |
| 39 | 19,31 | 84,96 | 6,52 | 57 |
| 40 | 19,19 | 586,86 | 8,96 | 60 |
| 41 | 19,19 | 586,54 | 8,83 | 61 |
| 42 | 19,25 | 174,59 | 8,8 | 60 |
| 43 | 19,19 | 188,97 | 8,76 | 60 |
| 44 | 19,25 | 278,57 | 8,69 | 61 |
| 45 | 19,19 | 349,66 | 8,67 | 60 |
| 46 | 19,25 | 1193,28 | 8,62 | 60 |
| 47 | 19,25 | 1054,9 | 8,61 | 60 |
| 48 | 19,25 | 883,53 | 8,47 | 60 |
| 49 | 19,31 | 2179,21 | 8,5 | 61 |
| 50 | 19,31 | 2052,42 | 8,48 | 60 |
| 51 | 19,37 | 2052,42 | 8,48 | 61 |
| 52 | 19,44 | 2143,91 | 8,47 | 61 |
| 53 | 19,44 | 2179,21 | 8,5 | 61 |
| 54 | 19,44 | 2394,41 | 8,52 | 62 |
| 55 | 19,5 | 1357,54 | 8,67 | 63 |
| 56 | 19,5 | 741,24 | 8,48 | 63 |
| 57 | 19,5 | 747,29 | 8,45 | 63 |
| 58 | 19,44 | 761,29 | 8,44 | 63 |
| 59 | 19,44 | 777,38 | 8,42 | 64 |
| 60 | 19,44 | 789,19 | 8,42 | 64 |
| 61 | 19,44 | 801,25 | 8,42 | 64 |
| 62 | 19,62 | 2501,84 | 8,21 | 65 |
| 63 | 19,69 | 1160,79 | 8,25 | 66 |
| 64 | 19,94 | 2766,51 | 8,95 | 68 |
| 65 | 19,94 | 2775,8 | 9,02 | 68 |
| 66 | 20 | 2798,22 | 9,11 | 68 |
| 67 | 20 | 2789,39 | 9,16 | 68 |
| 68 | 20,06 | 2804,72 | 9,13 | 68 |
| 69 | 20,06 | 2782,65 | 9,16 | 68 |
| 70 | 20,06 | 2782,65 | 9,19 | 68 |
| 71 | 20,06 | 2811,11 | 9,19 | 68 |
| 72 | 20,06 | 2800,39 | 9,19 | 68 |
| 73 | 20,06 | 2791,61 | 9,14 | 68 |
| 74 | 20,06 | 2804,72 | 9,19 | 68 |
| 75 | 20,06 | 2798,22 | 9,18 | 68 |
| 76 | 20,06 | 2806,86 | 9,14 | 68 |
| 77 | 20,06 | 2802,56 | 9,13 | 68 |
| 78 | 20,06 | 2813,22 | 9,15 | 68 |
| 79 | 20,12 | 2782,65 | 9,17 | 68 |

| 80 20,06 2798,22 9 |
|--------------------|
|--------------------|

ANEXO 6 - TABELA REFERENTE AOS DADOS COLETADOS NO PONTO 2

Tabela 8 - Dados coletados no ponto 2 (23°52'48.0"S 46°25'18.6"W)

| COLETAS NO PONTO 2 (23°52'48.0"S 46°25'18.6"W) | | | | | |
|------------------------------------------------|-------|-------------|----------|------|----|
| Hora | Dados | Temperatura | Turbidez | рН | OD |
| 17:53:39 | 1 | - | - | - | - |
| 17:53:55 | 2 | 21.75 | 911.43 | 4.13 | 60 |
| 17:54:10 | 3 | 21.75 | 883.53 | 4.13 | 60 |
| 17:54:25 | 4 | 21.69 | 883.53 | 4.13 | 58 |
| 17:54:40 | 5 | 21.69 | 897.51 | 4.12 | 56 |
| 17:54:56 | 6 | 21.75 | 890.52 | 4.13 | 56 |
| 17:55:11 | 7 | 21.75 | 890.52 | 4.11 | 59 |
| 17:55:26 | 8 | 21.75 | 897.51 | 4.10 | 57 |
| 17:55:41 | 9 | 21.75 | 925.32 | 4.12 | 55 |
| 17:55:57 | 10 | 21.69 | 918.38 | 4.12 | 54 |
| 17:56:12 | 11 | 21.50 | 2951.39 | 4.13 | 58 |
| 17:56:27 | 12 | 20.88 | 2773.49 | 4.13 | 63 |
| 17:56:44 | 13 | 20.44 | 2247.59 | 4.12 | 64 |
| 17:56:59 | 14 | 20.19 | 2200.90 | 4.13 | 64 |
| 17:57:14 | 15 | 20.06 | 2398.16 | 4.12 | 64 |
| 17:57:29 | 16 | 20.00 | 2394.41 | 4.11 | 65 |

ANEXO 7 - TABELA REFERENTE AOS DADOS COLETADOS NO PONTO 3

Tabela 9 - Dados coletados no ponto 3(23°52'49.8"S 46°24'43.4"W)

| Tabela 9 - Dados coletados no ponto 3(23°52'49.8"S 46°24'43.4"W) COLETAS NO PONTO 3 (23°52'49.8"S 46°24'43.4"W) | | | | | |
|------------------------------------------------------------------------------------------------------------------|-------|-------------|----------|------|----|
| Hora | Dados | Temperatura | Turbidez | pH | OD |
| 18:15:38 | 1 | 21.69 | 3000.00 | 4.04 | 47 |
| 18:15:53 | 2 | 21.69 | 3000.00 | 4.05 | 47 |
| 18:16:10 | 3 | 21.69 | 3000.00 | 4.05 | 46 |
| 18:16:26 | 4 | 21.69 | 3000.00 | 4.04 | 46 |
| 18:16:41 | 5 | 21.69 | 3000.00 | 4.04 | 47 |
| 18:16:57 | 6 | 21.69 | 3000.00 | 4.03 | 46 |
| 18:17:12 | 7 | 21.69 | 3000.00 | 4.03 | 46 |
| 18:17:28 | 8 | 21.69 | 3000.00 | 4.03 | 46 |
| 18:17:50 | 9 | 21.69 | 3000.00 | 4.03 | 45 |
| 18:18:08 | 10 | 21.69 | 3000.00 | 4.05 | 42 |
| 18:18:24 | 11 | 21.69 | 3000.00 | 4.03 | 42 |
| 18:18:39 | 12 | 21.69 | 3000.00 | 4.05 | 42 |
| 18:18:56 | 13 | 21.69 | 3000.00 | 4.03 | 44 |
| 18:19:12 | 14 | 21.69 | 3000.00 | 4.04 | 41 |
| 18:19:27 | 15 | 21.69 | 3000.00 | 4.03 | 41 |
| 18:19:43 | 16 | 21.69 | 3000.00 | 4.03 | 39 |
| 18:19:58 | 17 | 21.69 | 3000.00 | 4.04 | 40 |
| 18:20:14 | 17 | 21.69 | 3000.00 | 4.04 | 41 |
| 18:20:30 | 19 | 21.69 | 3000.00 | 4.03 | 41 |
| 18:20:46 | 20 | 21.69 | 3000.00 | 4.05 | 40 |
| 18:21:02 | 21 | 21.69 | 3000.00 | 4.03 | 40 |
| 18:21:17 | 22 | 21.69 | 3000.00 | 4.04 | 41 |
| 18:21:33 | 23 | 21.69 | 3000.00 | 4.04 | 42 |
| 18:21:50 | 24 | 21.69 | 3000.00 | 4.04 | 42 |
| 18:22:05 | 25 | 21.69 | 3000.00 | 4.03 | 42 |
| 18:22:21 | 26 | 21.69 | 3000.00 | 4.04 | 42 |
| 18:22:36 | 27 | 21.69 | 3000.00 | 4.03 | 41 |
| 18:22:53 | 28 | 21.69 | 3000.00 | 4.04 | 41 |
| 18:23:09 | 29 | 21.69 | 3000.00 | 4.03 | 41 |
| 18:23:24 | 30 | 21.69 | 3000.00 | 4.04 | 41 |
| 18:23:40 | 31 | 21.69 | 3000.00 | 4.03 | 42 |
| 18:23:55 | 32 | 21.75 | 3000.00 | 4.04 | 47 |
| 18:24:11 | 33 | 21.69 | 3000.00 | 4.03 | 47 |
| 18:24:26 | 34 | 21.75 | 3000.00 | 4.03 | 46 |
| 18:24:43 | 35 | 21.69 | 3000.00 | 4.03 | 46 |
| 18:24:59 | 36 | 21.75 | 3000.00 | 4.03 | 42 |

| 18:25:14 | 37 | 21.75 | 3000.00 | 4.03 | 40 |
|----------|----|-------|---------|------|----|
| 18:25:30 | 38 | 21.69 | 3000.00 | 4.03 | 39 |
| 18:25:46 | 39 | 21.75 | 3000.00 | 4.03 | 38 |
| 18:26:02 | 40 | 21.75 | 3000.00 | 4.03 | 40 |
| 18:26:20 | 41 | 21.75 | 3000.00 | 4.03 | 42 |
| 18:26:37 | 42 | 21.75 | 3000.00 | 4.03 | 44 |
| 18:26:53 | 43 | 21.75 | 3000.00 | 4.03 | 42 |
| 18:27:10 | 44 | 21.69 | 3000.00 | 4.02 | 41 |
| 18:27:25 | 45 | 21.75 | 3000.00 | 4.03 | 40 |
| 18:27:41 | 46 | 21.75 | 3000.00 | 4.03 | 39 |
| 18:27:57 | 47 | 21.75 | 3000.00 | 4.03 | 38 |
| 18:28:13 | 48 | 21.75 | 3000.00 | 4.03 | 38 |
| 18:28:31 | 49 | 21.75 | 3000.00 | 4.03 | 41 |
| 18:28:47 | 50 | 21.69 | 3000.00 | 4.03 | 45 |
| 18:29:02 | 51 | 21.75 | 3000.00 | 4.03 | 45 |
| 18:29:18 | 52 | 21.69 | 3000.00 | 4.03 | 45 |
| 18:29:35 | 53 | 21.69 | 3000.00 | 4.03 | 45 |
| 18:29:51 | 54 | 21.69 | 3000.00 | 4.03 | 45 |
| 18:30:06 | 55 | 21.69 | 3000.00 | 4.03 | 45 |
| 18:30:24 | 56 | 21.75 | 3000.00 | 4.03 | 44 |

ANEXO 8 - TABELA REFERENTE AOS DADOS COLETADOS NO TESTE DE INFLUÊNCIA DE LUZ NO SENSOR DE TURBIDEZ

Tabela 10 - Dados coletados no teste de influência de luz

| Tabela 10 - Dados coletados no teste de influência de luz Teste de Influência da Luz no Sensor de Turbidez | | | | |
|-------------------------------------------------------------------------------------------------------------|----------------|-----------------|--|--|
| Dados | Ambiente Claro | Ambiente Escuro | | |
| 1 | 2611,04 | 2634,79 | | |
| 2 | 2554,89 | 2631,86 | | |
| 3 | 2554,89 | 2634,79 | | |
| 4 | 2538,63 | 2631,86 | | |
| 5 | 2545,17 | 2623,01 | | |
| 6 | 2551,66 | 2634,79 | | |
| 7 | 2505,25 | 2628,92 | | |
| 8 | 2463,66 | 2623,01 | | |
| 9 | 2442,24 | 2623,01 | | |
| 10 | 2438,63 | 2631,86 | | |
| 11 | 2445,84 | 2631,86 | | |
| 12 | 2442,24 | 2631,86 | | |
| 13 | 2438,63 | 2620,03 | | |
| 14 | 2431,37 | 2631,86 | | |
| 15 | 2435,01 | 2631,86 | | |
| 16 | 2435,01 | 2625,97 | | |
| 17 | 2427,73 | 2620,03 | | |
| 18 | 2424,07 | 2634,79 | | |
| 19 | 2427,73 | 2631,86 | | |
| 20 | 2435,01 | 2625,97 | | |
| 21 | 2435,01 | 2631,86 | | |
| 22 | 2427,73 | 2631,86 | | |
| 23 | 2435,01 | 2628,92 | | |
| 24 | 2438,63 | 2625,97 | | |
| 25 | 2438,63 | 2620,03 | | |
| 26 | 2435,01 | 2631,86 | | |
| 27 | 2427,73 | 2620,03 | | |
| 28 | 2445,84 | 2625,97 | | |
| 29 | 2435,01 | 2628,92 | | |
| 30 | 2427,73 | 2620,03 | | |
| 31 | 2435,01 | 2637,71 | | |
| 32 | 2427,73 | 2631,86 | | |
| 33 | 2405,62 | 2625,97 | | |
| 34 | 2438,63 | 2625,97 | | |
| 35 | 2435,01 | 2631,86 | | |

| 36 | 2424,07 | 2614,05 | | |
|--------------------------|---------|---------|--|--|
| 37 | 2427,73 | 2614,05 | | |
| 38 | 2442,24 | 2614,05 | | |
| 39 | 2438,63 | 2620,03 | | |
| 40 | 2435,01 | 2623,01 | | |
| 41 | 2427,73 | 2620,03 | | |
| 42 | 2427,73 | 2620,03 | | |
| 43 | 2435,01 | 2620,03 | | |
| 44 | 2435,01 | 2631,86 | | |
| 45 | 2438,63 | 2631,86 | | |
| 46 | 2442,24 | 2620,03 | | |
| 47 | 2435,01 | 2623,01 | | |
| 48 | 2435,01 | 2628,92 | | |
| 49 | 2427,73 | 2623,01 | | |
| 50 | 2431,37 | 2620,03 | | |
| Factor A (ada ada (0004) | | | | |