In the past three years there have been 67 occurrences in which DO levels dropped below 1.0 for more than one day.

| | | |
|---|---|---|
| 1. | 03/23/2000 | 0.4 |
| | 03/24/2000 | 0.9 |
| 2. | 04/09/2000 | 0.8 |
| | 04/10/2000 | 0.2 |
| 3. | 04/15/2000 | 0.9 |
| | 04/16/2000 | 0.8 |
| 4. | 06/11/2000 | 0.6 |
| | 06/12/2000 | 0.7 |
| | 06/13/2000 | 0.7 |
| | 06/14/2000 | 0.8 |
| | 06/15/2000 | 0.7 |
| 5. | 06/19/2000 | 0.9 |
| | 06/20/2000 | 0.5 |
| 6. | 06/27/2000 | 0.4 |
| | 06/28/2000 | 0.7 |
| 7. | 07/28/2000 | 0.4 |
| | 07/29/2000 | 0.9 |
| 8. | 08/13/2000 | 0.1 |
| | 08/14/2000 | 0.1 |
| 9. | 08/16/2000 | 0.9 |
| | 08/17/2000 | 0.8 |
| 10. | 08/13/2000 | 0.5 |
| | 08/14/2000 | 0.3 |
| 11. | 09/30/2000 | 0.8 |
| | 10/01/2000 | 0.9 |
| | 10/02/2000 | 0.3 |
| 12. | 10/07/2000 | 0.9 |
| | 10/08/2000 | 0.7 |
| | 10/09/2000 | 0.3 |
| | 10/10/2000 | 0.2 |
| 13. | 10/12/2000 | 0.6 |
| | 10/13/2000 | 0.2 |

OFFICIAL FILE
ILL. C. C. DOCKET NO. 02-0352
IAWC CR GROUP EXHIBIT No. 29
Witness
Date 5-21-03 Reporter CD

| | | |
|---|---|---|
| | 10/14/2000 | 0.1 |
| 14. | 10/16/2000 | 0.2 |
| | 10/17/2000 | 0.6 |
| | 10/18/2000 | 0.6 |
| | 10/19/2000 | 0.2 |
| | 10/20/2000 | 0.2 |
| | 10/21/2000 | 0.2 |
| | 10/22/2000 | 0.1 |
| | 10/23/2000 | 0.5 |
| 15. | 12/05/2000 | 0.7 |
| | 12/06/2000 | 0.4 |
| 16. | 05/07/2001 | 0.7 |
| | 05/08/2001 | 0.4 |
| 17. | 05/14/2001 | 0.8 |
| | 05/15/2001 | 0.5 |
| | 05/16/2001 | 0.2 |
| | 05/17/2001 | 0.7 |
| 18. | 06/11/2001 | 0.5 |
| | 06/12/2001 | 0.7 |
| 19. | 06/18/2001 | 0.4 |
| | 06/19/2001 | 0.6 |
| 20. | 06/28/2001 | 0.6 |
| | 06/29/2001 | 0.1 |
| 21. | 07/05/2001 | 0.9 |
| | 07/06/2001 | 0.9 |
| 22. | 07/09/2001 | 0.4 |
| | 07/10/2001 | 0.9 |
| 23. | 07/18/2001 | 0.6 |
| | 07/19/2001 | 0.9 |
| 24. | 07/18/2001 | 0.5 |
| | 07/19/2001 | 0.2 |
| | 07/20/2001 | 0.7 |
| 25. | 07/24/2001 | 0.9 |
| | 07/25/2001 | 0.7 |

| | | |
|---|---|---|
| 26. | 07/25/2001 | 0.9 |
| | 07/26/2001 | 0.5 |
| 27. | 08/02/2001 | 0.6 |
| | 08/03/2001 | 0.9 |
| | 08/04/2001 | 0.8 |
| 28. | 08/19/2001 | 0.9 |
| | 08/20/2001 | 0.8 |
| | 08/21/2001 | 0.6 |
| 29. | 08/28/2001 | 0.8 |
| | 08/29/2001 | 0.5 |
| 30. | 08/29/2001 | 0.9 |
| | 08/30/2001 | 0.5 |
| 31. | 09/02/2001 | 0.6 |
| | 09/03/2001 | 0.7 |
| | 09/04/2001 | 0.6 |
| 32. | 09/04/2001 | 0.1 |
| | 09/05/2001 | 0.5 |
| | 09/06/2001 | 0.7 |
| 33. | 10/25/2001 | 0.7 |
| | 10/26/2001 | 0.8 |
| 34. | 11/12/2001 | 0.8 |
| | 11/13/2001 | 0.6 |
| | 11/14/2001 | 0.5 |
| | 11/15/2001 | 0.6 |
| 35. | 11/17/2001 | 0.7 |
| | 11/18/2001 | 0.7 |
| 36. | 11/20/2001 | 0.4 |
| | 11/21/2001 | 0.3 |
| | 11/22/2001 | 0.4 |
| | 11/23/2001 | 0.4 |
| 37. | 12/09/2001 | 0.8 |
| | 12/10/2001 | 0.9 |
| 38. | 12/14/2001 | 0.9 |
| | 12/15/2001 | 0.8 |

| | | |
|---|---|---|
| 39. | 01/01/2002 | 0.9 |
| | 01/02/2002 | 0.9 |
| | 01/03/2002 | 0.8 |
| 40. | 01/05/2002 | 0.4 |
| | 01/06/2002 | 0.7 |
| | 01/07/2002 | 0.3 |
| 41. | 01/17/2002 | 0.8 |
| | 01/18/2002 | 0.9 |
| 42. | 02/04/2002 | 0.7 |
| | 02/05/2002 | 0.3 |
| 43. | 02/14/2002 | 0.9 |
| | 02/15/2002 | 0.8 |
| 44. | 02/26/2002 | 0.8 |
| | 02/27/2002 | 0.5 |
| | 02/28/2002 | 0.2 |
| 45. | 05/19/2002 | 0.5 |
| | 05/20/2002 | 0.3 |
| 46. | 05/28/2002 | 0.2 |
| | 05/29/2002 | 0.2 |
| | 05/30/2002 | 0.3 |
| | 05/31/2002 | 0.6 |
| 47. | 06/03/2002 | 0.4 |
| | 06/04/2002 | 0.4 |
| 48. | 06/10/2002 | 0.2 |
| | 06/11/2002 | 0.4 |
| 49. | 06/10/2002 | 0.9 |
| | 06/11/2002 | 0.2 |
| 50. | 06/17/2002 | 0.9 |
| | 06/18/2002 | 0.5 |
| 51. | 06/24/2002 | 0.9 |
| | 06/25/2002 | 0.3 |
| | 06/26/2002 | 0.3 |
| 52. | 06/30/2002 | 0.7 |
| | 07/01/2002 | 0.3 |
| | 07/02/2002 | 0.1 |

| | | |
|---|---|---|
| | 07/03/2002 | 0.3 |
| | 07/04/2002 | 0.82 |
| | 07/05/2002 | 0.6 |
| | 07/06/2002 | 0.7 |
| | 07/07/2002 | 0.3 |
| | 07/08/2002 | 0.1 |
| | 07/09/2002 | 0.02 |
| | 07/10/2002 | 0.8 |
| 53. | 07/22/2002 | 0.05 |
| | 07/23/2002 | 0.8 |
| 54. | 07/28/2002 | 0.8 |
| | 07/29/2002 | 0.21 |
| 55. | 08/12/2002 | 0.9 |
| | 08/13/2002 | 0.9 |
| 56. | 08/14/2002 | 0.5 |
| | 08/15/2002 | 0.3 |
| | 08/16/2002 | 0.3 |
| | 08/17/2002 | 0.6 |
| | 08/18/2002 | 0.7 |
| | 08/19/2002 | 0.8 |
| 57. | 08/27/2002 | 0.2 |
| | 08/28/2002 | 0.6 |
| | 08/29/2002 | 0.5 |
| | 08/30/2002 | 0.4 |
| 58. | 09/01/2002 | 0.6 |
| | 09/02/2002 | 0.5 |
| 59. | 09/04/2002 | 0.7 |
| | 09/05/2002 | 0.5 |
| | 09/06/2002 | 0.2 |
| | 09/07/2002 | 0.2 |
| | 09/08/2002 | 0.3 |
| 60. | 09/02/2002 | 0.7 |
| | 09/03/2002 | 0.4 |
| | 09/04/2002 | 0.8 |
| 61. | 09/02/2002 | 0.6 |
| | 09/03/2002 | 0.9 |
| | 09/04/2002 | 0.6 |

| | | |
|---|---|---|
| 62. | 09/15/2002 | 0.7 |
| | 09/16/2002 | 0.7 |
| | 09/17/2002 | 0.5 |
| | 09/18/2002 | 0.4 |
| | 09/19/2002 | 0.1 |
| 63. | 09/22/2002 | 0.8 |
| | 09/23/2002 | 0.6 |
| 64. | 09/25/2002 | 0.5 |
| | 09/26/2002 | 0.43 |
| | 09/27/2002 | 0.57 |
| | 09/28/2002 | 0.8 |
| | 09/29/2002 | 0.17 |
| | 09/30/2002 | 0.05 |
| | 10/01/2002 | 0.21 |
| | 10/02/2002 | 0.04 |
| | 10/03/2002 | 0.77 |
| | 10/04/2002 | 0.13 |
| 65. | 10/02/2002 | 0.5 |
| | 10/03/2002 | 0.2 |
| | 10/04/2002 | 0.1 |
| | 10/05/2002 | 0.1 |
| | 10/06/2002 | 0.5 |
| 66. | 10/12/2002 | 0.4 |
| | 10/13/2002 | 0.3 |
| 67. | 11/05/2002 | 0.19 |
| | 11/06/2002 | 0.0 |

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 3/19/00 - 3/23/00

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3-19 | 10.0 | | | 10.0 | | | 7.9 | | | | |
| TIME 20 | 6.7 | | | 8.6 | | | 6.9 | | | | |
| 21 | 2.3 | | | 9.7 | | | 6.1 | | | | |
| 22 | 1.8 | | | 9.3 | | | 6.0 | | | | |
| AVERAGES 23 | 1.4 | | | 7.3 | | | 4.4 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3-19 | | 5 | | 53,945 | | | | | | | |
| TIME: 20 | | 2.5 | | 39,309 | | | | | | | |
| 21 | | 2.75 | | 41,630 | | | | | | | |
| 22 | | 2 | | 38,388 | | | | | | | |
| TOTAL 23 | | 2 | | 36,670 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3-19 | 141 | 137 | 16 | 16 | | | | | | | /// |
| TIME 20 | 137 | 137 | 0 | off | | | | | | | /// |
| 21 | 137 | 132 | 20 | 20 | 20 | 20 | pumping storm | H2O | | | // |
| 22 | 132 | 130 | 8 | 20 | 20 | 20 | shutoff | " | | | // |
| TOTAL 23 | [redacted] | | 0 | 0 | 0 | 0 | | | | | /// |
| | 130 | 130 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 3-19 | | | | | |
| TIME 20 | 10A | HW - comp | 10/10A | HW - comp | |
| 21 | 10 05A | HW - comp | 10/10A | HW - comp | |
| 22 | 10A | HW - comp | 10 05A | HW - comp | |
| 23 | 10A | HW - comp | 10/10A | HW - comp | |

UW-0627

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 3-24 — 3-28-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3-24 | .9 | | | 6.7 | | | 3.6 | | | | |
| TIME 25 | 1.0 | | | 5.8 | | | 4.8 | | | | |
| 26 | 0.6 | | | 5.4 | | | 3.3 | | | | |
| 27 | 1.9 | | | 5.8 | | | 4.0 | | | | |
| AVERAGE 28 | 2.0 | | | 7.1 | | | 5.2 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3-24 | | 1.75 | | 34,358 | | | | | | | |
| TIME: 25 | | 2.0 | | 36,790 | | | | | | | |
| 26 | | 3.0 | | 41,404 | | | | | | | |
| 27 | | 2.25 | | 34,373 | | | | | | | |
| TOTAL 28 | | 1.75 | | 31,560 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3-24 | 130 | 130 | 0 | 0 | 0 | 0 | | | | | 11 |
| TIME 25 | 130 | 130 | 0 | 0 | 0 | 0 | | | | | 111 |
| 26 | 130 | 130 | 0 | 0 | 0 | 0 | | | | | 111 |
| 27 | 130 | 126 | 16 | 20 | 20 | 20 | pumping storm out) | | | | 111 |
| TOTAL 28 | [redacted] | | 0 | 0 | 0 | 0 | | | | | 11 |
| | 126 | 126 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 3-24 | 9:55A | hw - comp | 10A | hw - comp | |
| TIME 25 | | | | | |
| 26 | | | | | |
| 27 | 10:05A | hw - comp | 10:10A | hw - comp. | |
| 28 | 10A | hw - comp | 10:05A | hw - comp. | |

UW-0629

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 4/8/2000 - 4/12/2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 4-8 | 2.6 | | | 8.5 | | | 4.7 | | | | |
| 9 | 0.8 | | | 8.8 | | | 4.7 | | | | |
| 10 | 1.2 | | | 8.4 | | | 3.9 | | | | |
| 11 | 1.7 | | | 9.9 | | | 5.8 | | | | |
| AVERAGES 12 | 1.4 | | | 9.4 | | | 5.4 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME: 4-8 | | 3.6 | | 46,530 | | | | | | | |
| 9 | | 3.0 | | 37,009 | | | | | | | |
| 10 | | 3.0 | | 40,418 | | | | | | | |
| 11 | | 3.5 | | 40,045 | | | | | | | |
| TOTAL 12 | | 3.0 | | 31,677 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 4/8 | 126 | 126 | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| 9 | 126 | 126 | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| 10 | 126 | 126 | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| 11 | 126 | 126 | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| TOTAL 12 | [redacted] | | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| | 126 | 126 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| TIME 4/8 | | | | | |
| 9 | | | | | |
| 10 | 10A | HW - comp | 10:05A | HW - comp | |
| 11 | 10A | HW - comp | 10:10A | HW - comp | |
| 12 | 9:50A | HW - comp | 10A | HW - comp | |

UW-0635

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 4-13 — 4-17-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 68 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4-13 | 1.7 | | | 8.7 | | | 4.4 | | | | |
| TIME 14 | 1.1 | | | 6.7 | | | 4.0 | | | | |
| 15 | 0.9 | | | 5.8 | | | 2.9 | | | | |
| 16 | 0.8 | | | 2.5 | | | 2.2 | | | | |
| AVERAGES 17 | 1.5 | | | 5.7 | | | 2.5 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4-13 | 126,000 | 2.5 | | 28,707 | | | | | | | |
| TIME: 14 | | 3.9 | | 30,950 | | | | | | | |
| 15 | | 3.4 | | 35,384 | | | | | | | |
| 16 | | 3.4 | | 30,239 | | | | | | | |
| TOTAL 17 | | 3.1 | | 36,616 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4-13 | 126 | 126 | 0 | 0 | 0 | 0 | 0 | | | | 111 |
| TIME 14 | 126 | 126 | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| 15 | 126 | 126 | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| 16 | 126 | 126 | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| TOTAL 17 | [redacted] | | 0 | 0 | 0 | 0 | 0 | | | | 11 |
| | 126 | 126 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 4-13 | 9:50A | hw - comp | 10A | hw - comp | |
| TIME 14 | 10A | hw - comp | 10:05A | hw - comp | |
| 15 | | | | | |
| 16 | | | | | |
| 17 | 10A | hw - comp | 10:00A | hw - comp | |

UW-0637

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 6-7 — 6-11-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 6-7 | 2.7 | | | 6.9 | | | 3.7 | | | | |
| 8 | 1.3 | | | 5.1 | | | 4.5 | | | | |
| 9 | 1.0 | | | 3.9 | | | 3.8 | | | | |
| 10 | 1.2 | | | 3.0 | | | 4.4 | | | | |
| AVERAGES 11 | 0.6 | | | 3.4 | | | 3.8 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME: 6-7 | 129,600 | 5 | | 47,649 | | | | | | | |
| 8 | | 4 | | 50,115 | | | | | | | |
| 9 | | 3.5 | | 41,836 | | | | | | | |
| 10 | | 2.5 | | 24,180 | | | | | | | |
| TOTAL 11 | | 3.0 | | 41,697 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 6-7 | 64 | 52 | 48 | 14 | 0 | 0 | | | | | 11 |
| 8 | 55 | 40 | 48 | off | | | | | | | 11 |
| 9 | 40 | 33 | 28 | OFF | | | | | | | 1111 |
| 10 | 33 | 24 | 36 | OFF | | | | | | | 11 |
| TOTAL 11 | | | 48 | OFF | | | | | | | 11 |
| | 24 | 12 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| TIME 6-7 | 9:55A | RW - comp | 10A | RW - comp | |
| 8 | 10A | RW - comp | 10 10A | RW - comp | |
| 9 | 9:55A | RW - comp | 10A | RW - comp | |
| 10 | | | | | |
| 11 | | | | | |

UW-0659

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 6-12 — 6-16-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-12 | .7 | | | 2.4 | | | 7.1 | | | | |
| TIME 13 | .7 | | | 2.6 | | | 5.3 | | | | |
| 14 | .8 | | | 2.1 | | | 2.8 | | | | |
| 15 | .7 | | | 2.4 | | | 3.3 | | | | |
| AVERAGES 16 | 1.3 | | | 2.2 | | | 4.0 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-12 | | 3 | | 35,689 | | | | | | | |
| TIME: 13 | | 3.5 | | 44,670 | | | | | | | |
| 14 | | 3.5 | | 45,024 | | | | | | | |
| 15 | 122,400 | 3.5 | | 45,871 | | | | | | | |
| TOTAL 16 | | 3.5 | | 45,566 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-12 | 12 | 10 | 8 | 0 | 0 | 0 | | | | | ~~IIII~~ II |
| TIME 13 | 10 | 10 | 40 | (scale messed up) | | | | | | | ~~IIII~~ I |
| 14 | 10 | 10 | 40 | " | " | " | | | | | IIII |
| 15 | 10/150 | 0/148 | 48 | 0 | 0 | 0 | | | | | ~~IIII~~ II |
| TOTAL 16 | [redacted] | [redacted] | 36 | 0 | 0 | 0 | | | | | IIII |
| | 148 | 139 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 6-12 | 9:55A | hw - comp | 10A | hw - comp | |
| TIME 13 | 10A | hw - comp | 10 10A | hw - comp | |
| 14 | 10A | hw - comp | 10 10A | hw - comp | |
| 15 | 9:50A | hw - comp | 10A | hw - comp | |
| 16 | 9:55A | hw - comp | 10A | hw - comp. | |

UW-0661

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 6-17-00 To 6-21-00

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-17 | 2.2 | | | 2.8 | | | 5.9 | | | | |
| TIME 18 | 1.9 | | | 2.9 | | | 5.2 | | | | |
| 19 | 1.9 | | | 1.7 | | | 4.7 | | | | |
| 20 | 1.5 | | | 1.6 | | | 4.3 | | | | |
| AVERAGES 21 | 1.9 | | | 7.0 | | | 6.0 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-17 | | 3.5 | | 33,211 | | | | | | | |
| TIME: 18 | | 3.2 | | 37,580 | | | | | | | |
| 19 | | 3.5 | | 42,432 | | | | | | | |
| 20 | 121,600 | 3.7 | | 47,099 | | | | | | | |
| TOTAL 21 | | 4.0 | | 43,106 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-17 | 139 | 129 | 40 | OFF | OFF | OFF | | | | | 11 |
| TIME 18 | 129 | 116 | 52 | 0 | 0 | 0 | | | | | 11 |
| 19 | 116 | 108 | 32 | 0 | 0 | 0 | | | | | ~~IIII~~ |
| 20 | 108 | 98 | 40 | 0 | 0 | 0 | | | | | ~~III~~ |
| TOTAL 21 | [redacted] | [redacted] | 40 | 0 | 0 | 0 | | | | | 11 |
| | 98 | 88 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 6-17 | | | | | |
| TIME 18 | | | | | |
| 19 | 10A | RW - comp | 10 10A | RW - comp | |
| 20 | 9:50A | RW - comp | 10A | RW - comp | |
| 21 | 10A | RW - comp | 10 10A | RW - comp | |

10:45A, 12:00

goals samples taken

UW-0663

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 6-27 — 7-1-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-27 | 1.4 | | | 3.9 | | | 7.1 | | | | |
| TIME 28 | 1.7 | | | 3.0 | | | 6.3 | | | | |
| 29 | 2.0 | | | 3.4 | | | 6.8 | | | | |
| 30 | 1.8 | | | 4.3 | | | 6.9 | | | | |
| AVERAGES 7-1 | 1.8 | | | 3.8 | | | 6.9 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 X BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 X PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-27 | | 4 | | 31,031 | | | | | | | |
| TIME: 28 | | 3.5 | | 34,948 | | | | | | | |
| 29 | 119,520 | 4 | | 41,018 | | | | | | | |
| 30 | | 4 | | 44,032 | | | | | | | |
| TOTAL 7-1 | | 4.8 | | 31,178 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-27 | 34 | 28 | 24 | 0 | 0 | 0 | | | | | ++++ |
| TIME 28 | 28 | 22 | 24 | 0 | 0 | 0 | | | | | ++++ I |
| 29 | 22 | 17 | 30 | 0 | 0 | 0 | | | | | ++++ I |
| 30 | 17 | 10 | 28 | 0 | 0 | 0 | | | | | ++++ IIII |
| TOTAL 7-1 | [redacted] | [redacted] | ~~[illegible]~~ 40 | 0 | 0 | 0 | | | | | II |
| | 10 | 0/150 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 6-27 | 10A | HW - comp | 10 10A | HW - comp | |
| TIME 28 | 10A | HW - comp | 10 10A | HW - comp | |
| 29 | 10A | HW - comp | 10 10A | HW - comp. | |
| 30 | 9:55A | HW - comp | 10A | HW - comp. | |
| 7-1 | | | | | |

UW-0667

# PEKIN WASTEWATER TREATMENT PLANT

## DAILY REPORT

DATE: 7-27-0 to 7-31-0

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7-27 | 1.3 | | | 2.4 | | | 5.5 | | | | |
| TIME 28 | 1.4 | | | 2.2 | | | 4.5 | | | | |
| 29 | 1.9 | | | 4.0 | | | 5.3 | | | | |
| 30 | 1.7 | | | 1.4 | | | 4.9 | | | | |
| AVERAGES 31 | 1.7 | | | 4.0 | | | 5 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 X BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 X PRI. SL TO #1 86 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7-27 | | 3 | | 44,276 | | | | | | | |
| TIME: 28 | | 3 | | 40,000 | Estimate | | | | | | |
| 29 | | 3 | | 40,000 | est. | | | | | | |
| 30 | | 3 | | 40,000 | est. | | | | | | |
| TOTAL 31 | | 3 | | 45,920 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7-27 | 40 | 32 | 32 | off | 0 | 0 | | | | | 11 |
| TIME 28 | 32 | 32 | 40 | 0 | 0 | 0 | | | | | ~~IIII~~ III |
| 29 | 32 | 18 | 16 | 0 | 0 | 0 | | | | | III |
| 30 | 18 | 10 | 32 | 0 | 0 | 0 | | | | | III |
| TOTAL 31 | [redacted] | [redacted] | 40 | 0 | 0 | 0 | | | | | IIII |
| | 10 | 0 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 7-27 | 10A | hw - comp | 10 10A | hw - comp | |
| TIME 28 | 10A | hw - comp | 10 10A | hw - comp | |
| 29 | | | | | |
| 30 | | | | | |
| 31 | 10A | hw - comp | 10 10A | hw - comp | |

UW-0679

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 8-11 — 8-15-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-11 | 1.6 | | | 4.4 | | | 2.5 | | | | |
| TIME 12 | 1.8 | | | 3.9 | | | 3.2 | | | | |
| Blower 13 | 0.1 | | | 2.6 | | | 0.5 | | | | |
| 14 | 1 | | | 2.6 | | | .3 | | | | |
| AVERAGES 15 | 1.0 | | | 4.8 | | | 6.7 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-11 | | 3 | | 42,802 | | | | | | | |
| TIME: 12 | | 3 | | 40,336 | | | | | | | |
| 13 | | 3 | | 44,833 | | | | | | | |
| 14 | | 4 | | 45,399 | | | | | | | |
| TOTAL 15 | | 4 | | 49,238 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-11 | 52 | 48 | 16 | OFF | OFF | OFF | | | | | //// |
| TIME 12 | 48 | 34 | 36 | OFF | OFF | OFF | | | | | // |
| 13 | 34 | 26 | 32 | OFF | OFF | OFF | | | | | // |
| 14 | 26 | 18 | 32 | 0 | 0 | 0 | | | | | ~~////~~ // |
| TOTAL 15 | 18 | 8 | 40 | 0 | 0 | 0 | | | | | ~~////~~ /// |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 8-11 | 10A | SW - comp | 10 10A | SW - comp | |
| TIME 12 | | | | | |
| 13 | | | | | |
| 14 | 10A | SW - comp | 10 10A | SW - comp | |
| 15 | 10A | SW - comp | 10 10A | SW - comp | |

UW-0747

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 8-16-00 To 8-20-00

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-16 | .9 | | | 4.3 | | | 7.1 | | | | |
| TIME 17 | .8 | | | 4.5 | | | 7.2 | | | | |
| 18 | 2.3 | | | 6.7 | | | 3.5 | | | | |
| 19 | 2.3 | | | 6.4 | | | 4.9 | | | | |
| AVERAGES 20 | 2.1 | | | 5.2 | | | 5.2 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-16 | 86,400 | 3 | | 47,700 | | | | | | | |
| TIME: 17 | | 2 | | 49,057 | | | | | | | |
| 18 | | 3 | | 53,639 | | | | | | | |
| 19 | | 3 | | 41,851 | | | | | | | |
| TOTAL 20 | | 3 | | 44,020 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-16 | 10 | 8 | 8 | 0 | 0 | 0 | | | | | ////1 |
| TIME 17 | 8 | 0 | 32 | 0 | 0 | 0 | | | | | ////11 |
| 18 | 150 | 145 | 20 | 0 | 0 | 0 | | | | | ////1 |
| 19 | 145 | 135 | 40 | 0 | 0 | 0 | | | | | 11 |
| TOTAL 20 | | | 52# | 0 | 0 | 0 | | | | | 11 |
| | 135 | 122 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 8-16 | 10A | RW - comp | 10 10A | RW - comp | |
| TIME 17 | 10A | RW - comp | 10 10A | RW - comp | |
| 18 | 10A | RW - comp | 10 10A | RW - comp | |
| 19 | | | | | |
| 20 | | | | | |

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 8-11 — 8-15-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-11 | 1.6 | | | 4.4 | | | 2.5 | | | | |
| TIME 12 | 1.8 | | | 3.9 | | | 3.2 | | | | |
| Blower → 13 | 0.1 | | | 2.6 | | | 0.5 | | | | |
| 14 | 1 | | | 2.6 | | | .3 | | | | |
| AVERAGES 15 | 1.0 | | | 4.8 | | | 6.7 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-11 | | 3 | | 42,802 | | | | | | | |
| TIME: 12 | | 3 | | 40,336 | | | | | | | |
| 13 | | 3 | | 44,833 | | | | | | | |
| 14 | | 4 | | 45,999 | | | | | | | |
| TOTAL 15 | | 4 | | 45,238 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-11 | 52 | 48 | 16 | OFF | OFF | OFF | | | | | //// |
| TIME 12 | 48 | 34 | 56 | OFF | OFF | OFF | | | | | // |
| 13 | 34 | 26 | 32 | OFF | OFF | OFF | | | | | // |
| 14 | 26 | 18 | 32 | 0 | 0 | 0 | | | | | ~~////~~ // |
| TOTAL 15 | 18 | 8 | 40 | 0 | 0 | 0 | | | | | ~~////~~ /// |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 8-11 | 10A | HW - comp | 10 10A | HW - comp | |
| TIME 12 | | | | | |
| 13 | | | | | |
| 14 | 10A | HW - comp | 10 10A | HW - comp | |
| 15 | 10A | HW - comp | 10 10A | HW - comp | |

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 9-30-10-04-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9-30 | 8 | | | 6.6 | | | 5.9 | | | | |
| TIME 10-1 | 9 | | | 7.0 | | | 6.1 | | | | |
| 2 | 3 | | | 5.3 | | | 4.5 | | | | |
| 3 | 6 | | | 6.2 | | | 5.5 | | | | |
| AVERAGES 4 | 6.4 | | | 10.3 | | | 6.9 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9-30 | | 3 | | 42,530 | | | | | | | |
| TIME 10-1 | 108,000 | 3 | | 34,159 | | | | | | | |
| 2 | | 3 | | 43,308 | | | | | | | |
| 3 | | 3 | | 36,824 | | | | | | | |
| TOTAL 4 | | 4 | | 62,066 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9-30 | 48 | 38 | 40 | | | | | | | | /// |
| TIME 10-1 | 38 | 26 | 48 | | | | | | | | //// |
| 2 | 26 | 18 | 32 | | | | | | | | /// |
| 3 | 18 | 10 | 32 | | | | | | | | /// |
| TOTAL 4 | | | 40 | | | | | | | | /// |
| | 10 | 0 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 9-30 | | | | | |
| TIME 10-1 | | | | | |
| 2 | 10A | HW - comp | 10 10A | HW - comp | |
| 3 | 10A | HW - comp | 10 10A | HW - comp | |
| 4 | 10A | HW - comp | 10 10A | HW - comp | |

UW-0727

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 10-5 — 10-9-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-5 | 4.7 | | | 10.0 | | | 5.8 | | | | |
| TIME 6 | 3.6 | | | 9.3 | | | 4.5 | | | | |
| 7 | 1.9 | | | 7.9 | | | 8.1 | | | | |
| 8 | 1.7 | | | 7.8 | | | 8.4 | | | | |
| AVERAGE 9 | 1.3 | | | 6.3 | | | 7.7 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 X BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 X PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-5 | | 4.5 | | 65,493 | | | | | | | |
| TIME: 6 | | 3 | | 35060 | | | | | | | |
| 7 | | 3 | | 28,888 | | | | | | | |
| 8 | | 3 | | 33,863 | | | | | | | |
| TOTAL 9 | | 3.5 | | 32,317 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-5 | 0/150 | 148 | 8 | | | | | | | | 11 |
| TIME 6 | 148 | 124 | 96 | | | | | | | | 111 |
| 7 | 124 | 112 | 48 | | | | | | | | 111 |
| 8 | 112 | 102 | 40 | | | | | | | | 11 |
| TOTAL 9 | [redacted] | [redacted] | 40 | | | | | | | | 1111 |
| | 102 | 92 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 10-5 | 10 A | HW - comp | 10 10A | HW - comp | |
| TIME 6 | 10 10A | HW - comp | 10 15A | HW - comp | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | 10:00AM | JJ - comp | 10:05A | JJ comp | |

# PEKIN WASTEWATER TREATMENT PLANT
## DAILY REPORT
DATE: 10-10-00 To 10-14-00

| DISSOLVED OXYGEN | 47 X N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 X N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 X S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-10 | .2 | | | 6.2 | | | 7.3 | | | | |
| TIME 11 | 1.1 | | | 4.5 | | | 6.7 | | | | |
| 12 | .6 | | | 3.2 | | | 6.1 | | | | |
| 13 | .2 | | | 5 | | | 6.3 | | | | |
| AVERAGES 14 | .1 | | | 7.0 | | | 7.1 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 X PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-10 | | 3 | | 42,632 | | | | | | | |
| TIME: 11 | | 3 | | 36,816 | | | | | | | |
| 12 | | 3 | | 36,674 | | | | | | | |
| 13 | | 3 | | 38,422 | | | | | | | |
| TOTAL 14 | | 3 | | 38,100 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG. OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-10 | 92 | 80 | 48 | | | | | | | | ////1 |
| TIME 11 | 80 | 68 | 48 | | | | | | | | ////1 |
| 12 | 68 | 58 | 40 | | | | | | | | ////11 |
| 13 | 58 | 52 | 24 | | | | | | | | /// |
| TOTAL 14 | [redacted] | [redacted] | 64 | | | | | | | | //// |
| | 52 | 36 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 10-10 | 10:00 Am | M.B. - GRAB | 10:10 Am | M.B. - Comp. | |
| TIME 11 | 10AM | RW - ~~grab~~ comp | 10 10A | RW - comp | |
| 12 | 10A | RW - comp | 10 10A | RW - comp. | |
| 13 | 10A | RW - comp | 10 10A | RW - comp. | |
| 14 | | | | | |

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 10-10-00 To 10-14-00

| DISSOLVED OXYGEN | 47 X N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 X N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 X S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-10 | .2 | | | 6.2 | | | 7.3 | | | | |
| TIME 11 | 1.1 | | | 4.5 | | | 6.7 | | | | |
| 12 | .6 | | | 3.2 | | | 6.1 | | | | |
| 13 | .2 | | | 5 | | | 6.2 | | | | |
| AVERAGES 14 | .1 | | | 7.0 | | | 7.1 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 X PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-10 | | 3 | | 42,632 | | | | | | | |
| TIME: 11 | | 3 | | 36,816 | | | | | | | |
| 12 | | 3 | | 36,674 | | | | | | | |
| 13 | | 3 | | 38,422 | | | | | | | |
| TOTAL 14 | | 3 | | 38,100 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG. OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-10 | 92 | 80 | 48 | | | | | | | | ||||/ |
| TIME 11 | 80 | 68 | 48 | | | | | | | | ||||| |
| 12 | 68 | 53 | 40 | | | | | | | | ||||||/ |
| 13 | 53 | 32 | 24 | | | | | | | | ||| |
| TOTAL 14 | | | 64 | | | | | | | | ||||/ |
| | 52 | 36 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 10-10 | 10:00 Am | M.B. - GRAB | 10:10 Am | M.B. - Comp. | |
| TIME 11 | 10AM | HW - grab comp | 10 10A | HW - comp | |
| 12 | 10A | HW - comp | 10 10A | HW - comp | |
| 13 | 10A | HW - comp | 10 10A | HW - comp. | |
| 14 | | | | | |

PEKIN WASTEWATER TREATMENT PLANT
DAILY REPORT
DATE: _____

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 10-15 | 1.0 | | | 7.2 | | | 7.3 | | | | |
| 16 | 1.2 | | | 2.7 | | | 5.8 | | | | |
| 17 | 1.6 | | | 6.7 | | | 7.7 | | | | |
| 18 | 1.8 | | | 4.2 | | | 7.3 | | | | |
| AVERAGES 19 | 1.3 | | | 1.7 | | | 3.0 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME: 10-15 | | 3 | | 34980 | | | | | | | |
| 16 | 122,400 | 4 | | 49,553 | | | | | | | |
| 17 | | 4 | | 38,778 | | | | | | | |
| 18 | | 4 | | 38,323 | | | | | | | |
| TOTAL 19 | | 4 | | 47,186 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 10-15 | 36 | 25 | 44 | 0 | 0 | 0 | | | | | III |
| 16 | 25 | 13 | 48 | 0 | 0 | 0 | | | | | III |
| 17 | 13 | 8 | 20 | 0 | 0 | 0 | | | | | IIII |
| 18 | 8 | 0 | 32 | 0 | 0 | 0 | | | | | III |
| TOTAL 19 | [redacted] | | 32 | 0 | 0 | 0 | | | | | III |
| | 598 | 0 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| TIME 10-15 | | | | | |
| 16 | 10A | HW - comp | 10 10A | HW - comp | |
| 17 | 10A | HW - comp | 10 10A | HW - comp | |
| 18 | 10A | HW - comp | 10 10A | HW - comp. | |
| 19 | 10A | HW - comp | 10 10A | HW - comp. | |

UW-0721

PEKIN WASTEWATER TREATMENT PLANT
DAILY REPORT
DATE: 10-20 — 10-24-2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-20 | .2 | | | 6.8 | | | 7.7 | | | | |
| TIME 21 | .2 | | | 7.0 | | | 7.4 | | | | |
| 22 | .1 | | | 7.1 | | | 7.0 | | | | |
| 23 | .5 | | | 3.5 | | | 5.4 | | | | |
| AVERAGES 24 | 1.7 | | | 3.7 | | | 5.2 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-20 | | 3.25 | | | 40,963 | | | | | | |
| TIME: 21 | | 4 | | 43,127 | | | | | | | |
| 22 | 57,600 | 4 | | 43,855 | | | | | | | |
| 23 | | 4 | | 44,054 | | | | | | | |
| TOTAL 24 | | 4 | | 44,404 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-20 | 150 | 142 | 32 | | | | | | | | ~~IIII~~ |
| TIME 21 | 142 | 134 | 32 | | | | | | | | ~~IIII~~ III |
| 22 | 134 | 124 | 40 | | | | | | | | ~~IIII~~ III |
| 23 | 124 | 112 | 48 | | | | | | | | IIII |
| TOTAL 24 | | | 32 | | | | | | | | III |
| | 112 | 104 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 10-20 | 10 10A | HW - comp | 10 15A | HW - comp | |
| TIME 21 | | | | | |
| 22 | | | | | |
| 23 | 10A | HW - comp | 10 10A | HW - comp | |
| 24 | 10 10A | HW - comp | 10 15A | HW - comp | |

UW-0719

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 12/4/00-12/8/2000

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 12/4 | 2.6 | | | 4.0 | | | 7.7 | | | | |
| 5 | .7 | | | 1.3 | | | 6.5 | | | | |
| 6 | .4 | | | 3.0 | | | 6.8 | | | | |
| 7 | 4.3 | | | 7.0 | | | 8.0 | | | | |
| AVERAGES 8 | 3.4 | | | 6.0 | | | 8.0 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME: 12-4 | | 2.2 | | 41,036 | | | | | | | |
| 5 | | 2.4 | | 43900 | | | | | | | |
| 6 | | 2.1 | | 39376 | | | | | | | |
| 7 | | 2.2 | | 41430 | | | | | | | |
| TOTAL 8 | | 2.0 | | 36,397 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 12/4 | | | | | | | | | | | |
| 5 | | | | | | | | | | | |
| 6 | 20 | 11 | 36# | 20#/24 | 20#/24 | 20#/24 hrs | | | | | |
| 7 | | | | off | off | off | | | | | |
| TOTAL 8 | | | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| TIME 12/4 | 10A | HW - comp | 10 05 | HW - comp. | |
| 5 | 9:50A | HW - comp | 10 AM | HW - comp. | |
| 6 | 10A | HW - comp | 10 10A | HW - comp | |
| 7 | 10A | HW - comp. | 10 10A | HW - comp | |
| 8 | 10A | HW - comp | 10 10A | | |

UW-0701

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 5-3-5-7-01

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-3 TIME 4 | 1.3 | | | 5.7 | | | 3.8 | | | | |
| 5 | 1.3 | | | 5.5 | | | 3.3 | | | | |
| 6 | 1.6 | | | 7.5 | | | 2.8 | | | | |
| 7 | 1.1 | | | 7.0 | | | 4.3 | | | | |
| AVERAGES | .7 | | | 5.8 | | | 2.2 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-3 TIME: 4 | | | | 29,989 | | | | | | | |
| 5 | | | | 31,121 | | | | | | | |
| 6 | | | | 31,495 | | | | | | | |
| 7 | | | | 38,485 | | | | | | | |
| TOTAL | | | | 45,183 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-3 TIME 4 | 20 | 14 | 6/24# | | | | | | | | III |
| 5 | 14/150 | 145 | 20# | | | | | | | | III |
| 6 | 145 | 137 | 28# | | | | | | | | III |
| 7 | 139 | 128 | 10/40# | | | | | | | | III |
| TOTAL | | | 6/24# | | | | | | | | |
| | 128 | 122 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 5-3 TIME 4 | 9:20A | RW - comp | 9:25A | RW - comp | |
| 5 | 9:30A | RW - comp | 9:35A | RW - comp | |
| 6 | | | | | |
| 7 | 9:35A | RW - comp | 9:40A | RW - comp | |

UW-0946

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 5-8-5-12-01

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-8 TIME 9 | 1.4 | | | 4.5 | | | 1.3 | | | | |
| 10 | 1.9 | | | 3.4 | | | 5.9 | | | | |
| 11 | 1.3 | | | 2.6 | | | 1.9 | | | | |
| AVERAGE 12 | 1.5 | | | 3.8 | | | 2.4 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-8 TIME: 9 | 201,600 | | | 44,502 | | | | | | | |
| 10 | | | | 43,220 | | | | | | | |
| 11 | | | | 47,845 | | | | | | | |
| TOTAL 12 | | | | 53,945 | | | | | | | |
| | | | | 40,199 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-8 TIME 9 | 122 | 118 | 4/16# | 206 lbs | 206 lbs | 206 lbs | | | | | |
| 10 | 118 | 100 | 18/72# | 206 lbs | 206 lbs | 206 lbs | | | | | 11 |
| 11 | 100 | 88 | 48# | | | | | | | | |
| TOTAL 12 | 88 | 80 | 32# | | | | | | | | 11 |
| | 80 | 73 | 7/28# | X | X | X | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 5-8 TIME 9 | 9:40A | HW - comp | | 7:40A, 10:30A, 1:40P | HW |
| 10 | 9:45A | HW - comp | | 8A, | HW |
| 11 | 9:15A | HW - comp | | 9:20A, HW - comp | |
| 12 | 9:40A | HW - comp | 9:50A | HW - comp | |

samples not cooler getting ice & put in.

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 5-13 — 5-17-01

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-13 | 1.4 | | | 6.9 | | | 3.5 | | | | |
| TIME 14 | .8 | | | 4.8 | | | 5.3 | | | | |
| 15 | .5 | | | 3.3 | | | 2.5 | | | | |
| 16 | .3 | | | 1.4 | | | .1 | | | | |
| AVERAGES 17 | .7 | | | 1.2 | | | 2.0 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-13 | | | | 47,965 | | | | | | | |
| TIME: 14 | | | | 54,479 | | | | | | | |
| 15 | 104,400 | | | 33,990 | | | | | | | |
| 16 | | | | 45,101 | | | | | | | |
| TOTAL 17 | | | | 47,910 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-13 | 73 | 53 | 20/80# | 20 | 20 | 20 | (6 hrs) | | | | 1 1 1 |
| TIME 14 | 53 | 42 | 11/44# | | | | | | | | 1 1 |
| 15 | 43 | 38 | 4/16# | X | X | X | 6 hrs | | | | 1 1 |
| 16 | 38 | 22 | 16/64# | X | X | X | 1 1 | | | | 1 1 |
| TOTAL 17 | [redacted] | [redacted] | 6/24# | | | | | | | | 1 1 |
| | 22 | 16 | | | | | | | | | |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| 5-13 | | | | | |
| TIME 14 | 9:30A | RW - comp | 9:35A | RW - comp | |
| 15 | 9:40A | RW - comp | 9:45A | RW - comp | |
| 16 | 9:30A | RW - comp | 9:35A | RW - comp | |
| 17 | 9:40A | RW - comp | 9:45A | RW - comp | |

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 6-7—6-11-01

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 6-7 | 3.9 | | | 4.6 | | | 4.3 | | | | |
| 8 | 3.5 | | | 4.8 | | | 4.4 | | | | |
| 9 | 3.8 | | | 4.5 | | | 4.6 | | | | |
| 10 | 1.6 | | | 2.9 | | | 4.9 | | | | |
| AVERAGES 11 | .5 | | | 2.1 | | | 1.4 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 # 1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME: 6-7 | | | | 47434 | | | | | | | |
| 8 | 122,400 | | | 47700 | | | | | | | |
| 9 | | | | 49881 | | | | | | | |
| 10 | | | | 41688 | | | | | | | |
| TOTAL 11 | | | | 45570 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 6-7 | 105 | 95 | 10/40# | | | | | | | | 111 |
| 8 | 95 | 85 | 40# | | | | | | | | 111 |
| 9 | 85 | 78 | 28# | | | | | | | | 11 |
| 10 | 78 | 58 | 20/80# | | | | | | | | 11 |
| TOTAL 11 | 58 | 46 | 12/48# | | | | | | | | 11 |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| TIME 6-7 | 9:15A | RW - comp | 9:20A | RW - comp | |
| 8 | 9:30A | RW - comp | 9:35A | RW - comp | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | 9:30A | RW - comp | 9:40A | RW - comp | |

UW-0960

PEKIN WASTEWATER TREATMENT PLANT

DAILY REPORT

DATE: 6-12 — 6-16-01

| DISSOLVED OXYGEN | 47 N. CONT #1 FBOP D.O MG/L | 48 N. REA. #1 FBOP D.O MG/L | 70 FINAL #1 FBOP D.O MG/L | 61 N. CONT #2 D.O MG/L | 53 N. REAE #2 D.O MG/L | 65 FINAL #2 D.O MG/L | 75 S. CONT #3 D.O MG/L | 69 S. REAIR #3 D.O MG/L | 66 S. FINAL #3 D.O MG/L | 72 OUTFALL 001 D.O MG/L | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 6-12 | 1.7 | | | 2.0 | | | 1.3 | | | | |
| 13 | 1.5 | | | 4.0 | | | 3.1 | | | | |
| 14 | 1.0 | | | 2.8 | | | 2.1 | | | | |
| 15 | 1.4 | | | 3.9 | | | 3.7 | | | | |
| AVERAGE 16 | 1.9 | | | 3.9 | | | 3.5 | | | | |

| SLUDGE HANDLING | 104 ANAER. SLUDGE TO LAGOONS GPD | 105 BELT POLY. USED GALS. | 106 V. BED POLY. USED GALS. | 107 PRI. SL TO #1 88 DIG. GALS. | 108 PRI SL. TO #2 64 DIG. GALS. | 109 SUP. FROM #3 39 DIG. GALS. | 110 #1 V. BED SLDG. GALS. | 111 #2 V. BED SLDG. GALS. | 112 #3 V. BED SLDG. GALS. | 113 #4 V. BED SLDG. GALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME: 6-12 | | | | 42052 | | | | | | | |
| 13 | | | | 44055 | | | | | | | |
| 14 | 223,200 | | | 41248 | | | | | | | |
| 15 | | | | 42600 | | | | | | | |
| TOTAL 16 | | | | 27029 | | | | | | | |

| CHLORINE & MISC. | 266 CL2 INITIAL WEIGHT LBS. | 267 CL2 END WEIGHT LBS. | calc CL2 USAGE EFFL. LBS. | 269 CL2 USAGE N. RAS LBS. | 270 CL2 USAGE S. RAS LBS. | 271 CL2 USAGE FBOP-RAS LBS. | 149 CL2 EFF RES. MG/L | 146 FINAL EFF pH UNITS | 119 PLANT 2 CL2 RES MG/L | 121 PLANT 2 CL2 USED LBS | 273 CAT.ENG OIL ADDED QUARTS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TIME 6-12 | 46 | 40 | 6/24# | | | | | | | | 11 |
| 13 | 40 | 36 | 4/16# | | | | | | | | 1111 |
| 14 | 36 | 3 | | | | | | | | | 1111 |
| 15 | ? | ? | | | | | | | | | 111 |
| TOTAL 16 | | | | | | | | | | | CHG. OIL } #1 + #3 CATS. |

| SAMPLE COLLECTION | RAW - INF. 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | OUTFALL 24 HR COMP. COLLECT. | SIGNATURE OF OPERATOR COLLECTING SAMPLE | |
|---|---|---|---|---|---|
| TIME 6-12 | 9:10A | HW - comp | 9:20A | HW - comp | |
| 13 | 9:05A | HW - comp | 9:10A | HW - comp | |
| 14 | 9:0A | HW - comp | 9:10A | HW - comp | |
| 15 | 9:15A | HW - comp | 9:10A | HW - comp | |
| 16 | | | | | |