Summary Report - 2005 /06 Fecal Coliform investigation of the Lower Kenai River

Prepared by the Kenai Watershed Forum (KWF) 7/30/2006

232 water grab samples were collected and analyzed for Fecal Coliform bacteria between July 15th, 2005 and June 21st, 2006. The purpose of this investigation was to better characterize concerns about previously documented elevated levels of fecal coliform in the lower reaches of Kenai River.

Background

Since July 2000, a multi-agency baseline water quality monitoring effort collects samples from across the Kenai Watershed twice per year (once in early spring and once in mid-summer). The baseline water quality monitoring effort includes the analysis of four categories of water chemistry: 1) Hydrocarbons, 2) Fecal Coliform, 3) Nutrients and 4) Metals. From the outset, both hydrocarbons and Fecal Coliform have been reported at levels that exceed water quality standards in the Kenai River. Likewise, both hydrocarbons and Fecal Coliform routinely report their highest concentrations in the lower 10 - 15 miles of the Kenai River. This reach receives more recreational use and is considerably more populated than upstream reaches.

Several follow-up studies to the baseline effort have better characterized the summer hydrocarbon exceedences, with the source and concentration being closely correlated with the number and type of outboard motors in operation on the river. With respect to Fecal Coliform, a relatively small follow-up study during the 2003 / 2004 field season study did not detect any elevated levels in the middle river near the Kenai Keys subdivision (River Mile 40 – 45). However, elevated levels of Fecal Coliform were confirmed in the lower river, with the highest concentrations near Cunningham Park. This study focused collection efforts around this area – see figure 1.

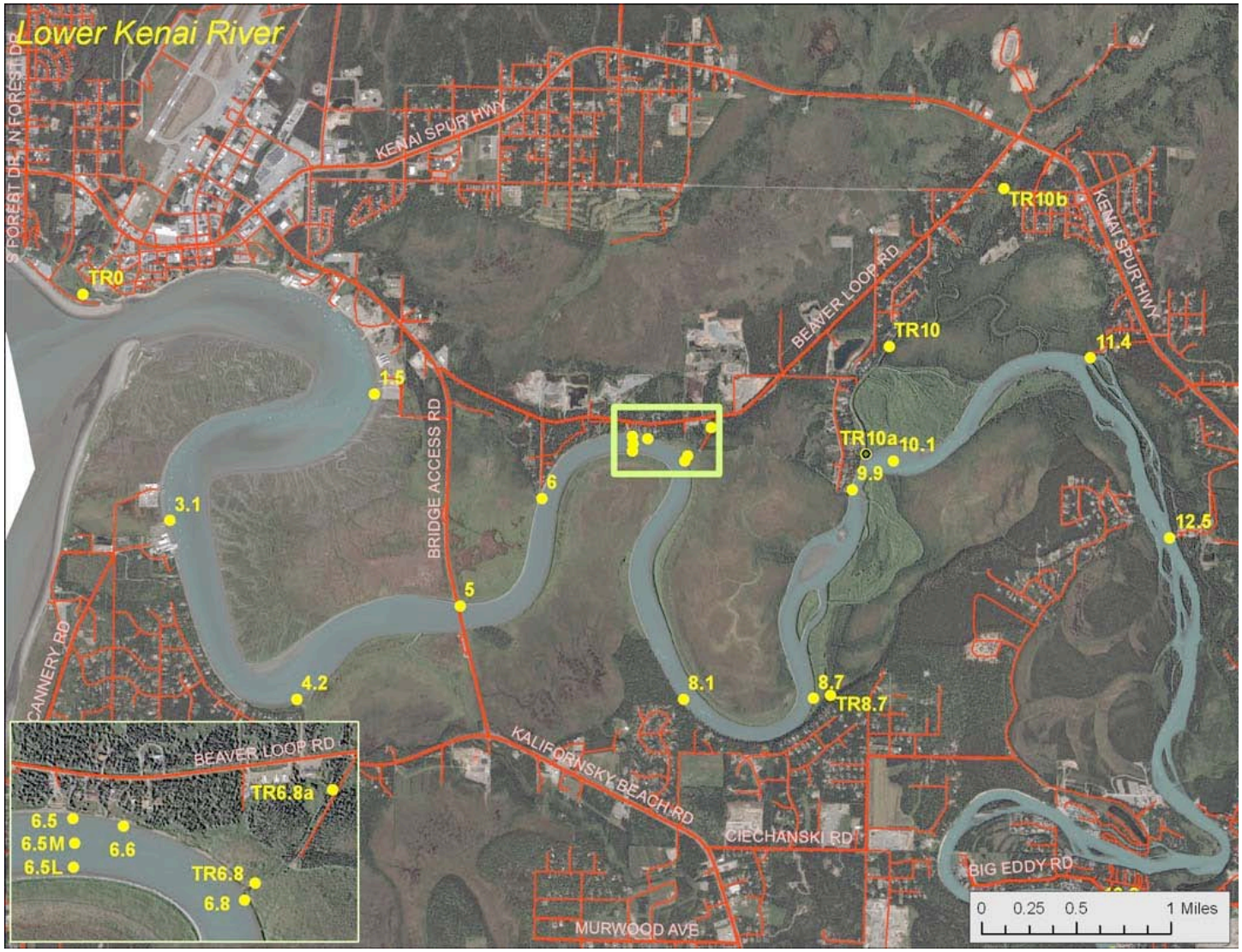

Fig. 1 – *All sampling locations below River Mile 15 – Numbers correspond to River Mile from Cook Inlet; TR preceding a number denotes tributary sampling site – note locations chosen relative to subdivisions*

Methods

Prior to sampling, the Kenai Watershed Forum utilized recent satellite photography to evaluate potential sources of Fecal Coliform between the Kenai City Dock (River Mile 1.5) and the Pillars boat launch (River Mile 12.5). Factors in selecting sampling sites included development patterns near the river, agricultural/ livestock activity and tributary streams.

Samples were collected in Hach sample bottles treated with dechlorinating agent (cat. 25991-50), filling with stream water 6 to 12 inches below the surface. The majority of samples were taken by wading knee to thigh deep as far away from shore as possible. Bottles were attached to a ski-pole, allowing the sampler to reach ~ 4 feet further into the flow, minimizing the potential for collecting any fine sediment kicked up during the wade to the sample location. Photographs were taken and observations were recorded in field book, including the presence of wildlife and unusual tidal behavior. Figures 2 – 3

Collected sample bottles were delivered to one of three labs (Analytica, Northern Test Lab or the Soldotna Wastewater treatment lab), where standard methods were used to analyze and report results. Chain of custody forms were filed for all samples. Results were then entered into the Kenai Watershed Forum's water quality database.

Fig 2 Skipole rigged with sample bottle

Fig 3 - Sampler at low tide RM 6.8

Site Selection

The identification of any potential Fecal Coliform source is perhaps the most significant outstanding question to address for any previously observed elevated levels. We designed the study to look for three possible sources:

1) Distant overland runoff via tributary stream
2) Livestock / wildlife
3) Higher density development with septic systems

From the satellite photography and local knowledge of the reach in question, there is one significant tributary, Beaver Creek, and several unnamed tributaries that contribute little water volume relative to the Kenai River. Beaver Creek and two unnamed tributaries were selected for periodic sampling during this study. Beaver Creek was selected for its volume and proximity to housing development. An unnamed tributary near River mile 8.7 was selected for its proximity to the largest livestock farm in the vicinity and another unnamed tributary that enters the river at River mile 6.8, very near Cunningham Park. An overland runoff source with significant enough bacteria to be cause elevated levels in the Kenai River, once diluted and mixed in this large waterbody would almost certainly have to be delivered via a noticeable tributary. With the Kenai River at is minimum flow and Beaver Creek at it is maximum flow, Beaver creek could only account for ~ 5% of the flow in the Kenai River at their confluence. The two unnamed tributaries are significantly smaller than Beaver Creek and probably contribute less than 1% of the flow to the Kenai River at their respected confluences. For any of these streams to be a significant source that could be detected in the Kenai River, Fecal Coliform concentrations would need to be very high.

There are two areas where livestock is concentrated within the reach of concern. Both have overland drainage to the Kenai River via the small tributary streams described above. We did not identify any other possible source of concentrated livestock or wildlife.

There are three subdivisions adjacent to the Kenai River adjacent to the reach in question: Beaver Creek/ Angler Drive, Windridge, and VIP, sites were selected as upstream and downstream of each, located as close as feasible the subdivision.

More detailed site vicinity maps including sample locations with satellite imagery may be provided upon request.

Findings
All raw data is appended to this report in an electronic delimited text data file.

With sufficient samples averaged over time, water quality standards are exceeded in the Lower Kenai River when held to the drinking water source standard. This appears to occur anywhere in the tidal influenced reach of the Kenai River, whereas above the tidally influenced reach, much lower concentrations are documented (see figure 4 as an illustrative example, consistent with previous years results). Individual samples taken from both the Kenai River and nearby tributaries do exceed limits for secondary and primary contact (100 count/ 100mL and 200 count/ 100mL respectively). The individual sample exceedences do not occur with enough regularity that when three or more samples are averaged per regulatory guidance that the resultant geometric average would constitute an exceedence at either water contact level. Based on our results from the spring of 2006 samples and at this time, it is unlikely that from the spring breakup to peak summer flow that the Kenai River has exceedences relative to the primary or secondary contact standard. However, if the sampling is biased toward a particular tidal stage or flow, it is probable that the results could demonstrate much higher or lower averages.

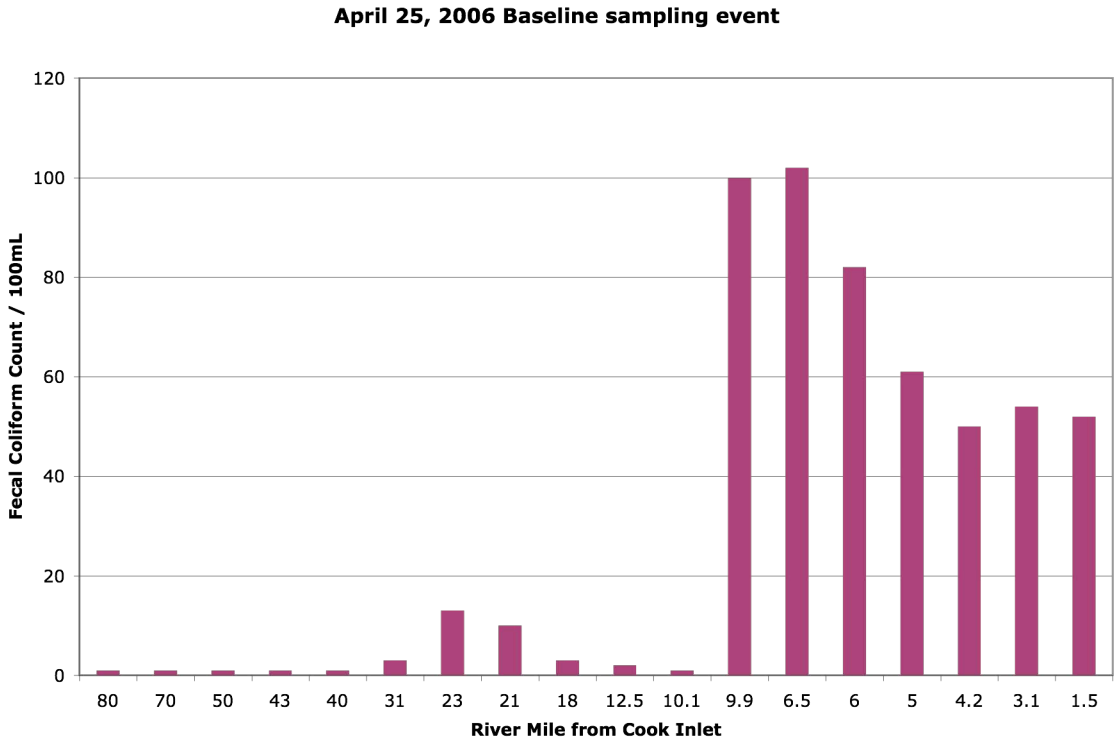

Fig 4
At first glance, this chart could erroneously lead one to believe that there is a "smoking gun" between River Mile 10.1 and 9.9; however, the jump in concentrations shown here is likely an artifact of sample timing relative to the tidal stage. This "jump" in concentrations has been observed numerous times, and can occur just as abruptly anywhere between River Mile 10 and River mile 1.5 – We believe this has to do with the complex tidal movement of river water; however, we do not know why this effect occurs in the tidal reach of the Kenai River.

Tidally influenced reaches of the Kenai River consistently have the highest concentration of Fecal Coliform. Tidally induced changes in water flow appear to play a significant role in Fecal Coliform concentration (Figure 5). In general, the ebb tide produces the highest values, but not always, spikes also occur during flood tides, particularly when the Kenai River outflow discharge is low and large "spring tide" deflections are occurring. Likewise increases in turbidity during strong tidal events appear to have a positive correlation with Fecal Coliform concentrations. While the reach around Cunningham Park continues produce samples that appear to be slightly higher than background concentrations, it remains unclear why. We cannot rule out that this is an artifact of more intense sampling effort having occurred the Cunningham Park area. (Figure 6)

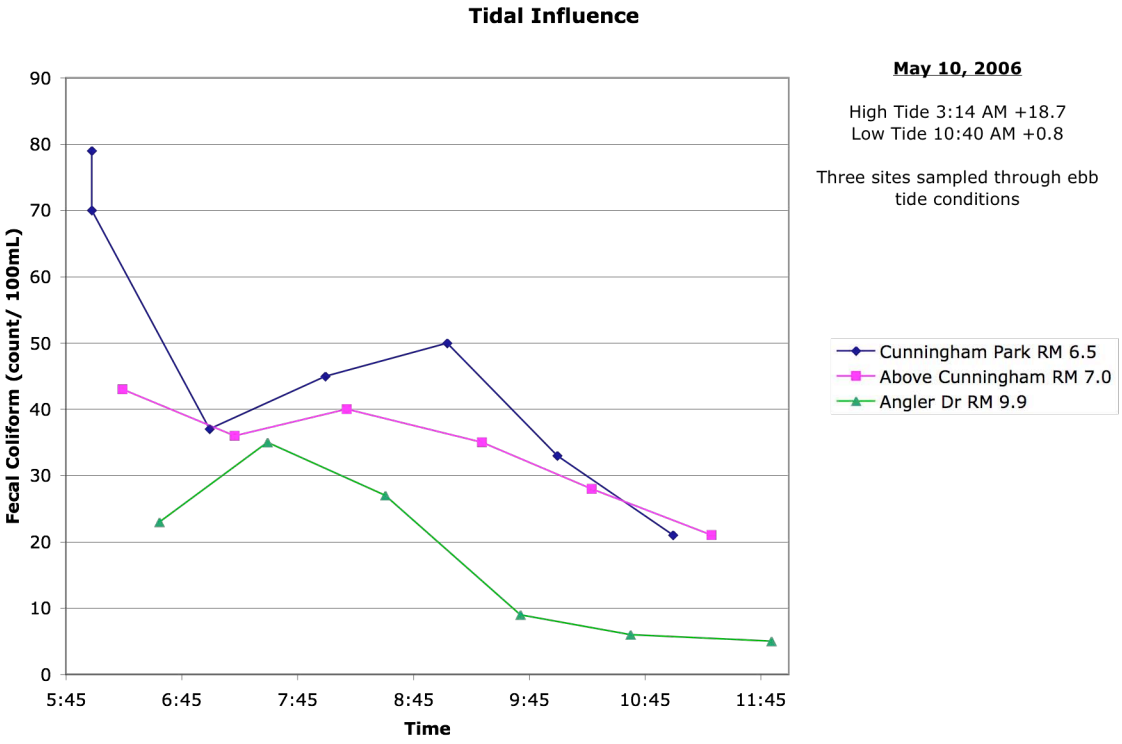

Fig 5
Sampling conducted on May 10th through an ebb tide. Note the general downstream increase in Fecal Coliform concentrations as well as the same pattern of concentration, with an associated downstream lag time. All three locations are tidally influenced.

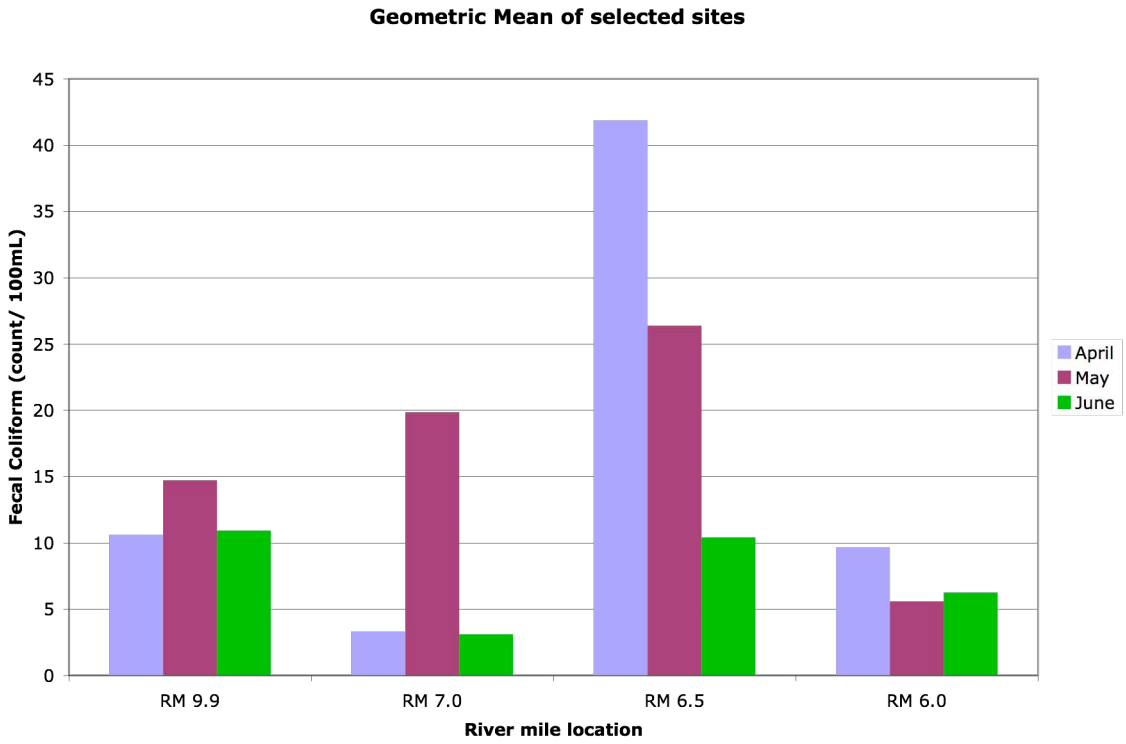

Fig 6
Samples collected from 4 sites in the lower Kenai River, data reduced as required for comparison to state water quality standards. ***NOTE*** *this chart plots all samples that were collected in the three spring months. More samples were collected at RM 6.5 than the other three locations. RM 6.5 included two sampling days where we sampled periodically through a tidal cycle. Sampling hourly through the tide strongly indicates a tidal influence in the fecal coliform concentration and this chart may be illustrating this temporal variation rather than a spatial increase in bacteria at this site*

We feel confident that tributary streams in the lower river do not carry sufficient enough bacteria to the Kenai River to cause any exceedences in this large water body. Likewise, there is no evidence to support a single subdivision as a "smoking gun" where bacteria may be entering the river VIA faulty septic systems and tidally influenced groundwater movements. However since tidal fluctuations and groundwater / surface water interactions are very complex and are locally poorly understood, one should not rule this delivery mechanism out.

Another plausible theory to explain increased bacteria concentrations in the lower river is tidal interactions with the river's outflow cause flow reversals and fine-grained sediment falls out of the water column. As fine-grained sediment comes out of suspension, bacteria may also fall out of the water column and become concentrated in the bed sediments.

When strong tidal events re-suspend the fine-grained bed sediments, obvious increases in turbidity occur. As bed sediments become entrained into the water column, so might bacteria that had previously been concentrated in the bed. Both a re-entrainment model and tidally influenced groundwater movements could explain the empirical observations of elevated bacteria levels in the lower Kenai River, they are both speculative.

If it is important to rule out human induced sources of elevated Fecal Coliform bacteria in the lower Kenai River, there are other techniques that might be utilized to draw a more definitive conclusion. However, given the relatively low concentrations that have been observed in this more detailed follow-up study, additional work should be weighed carefully against other concerns.

Appendix Data in STORET FORMATTED text files

Project Name Table

10000009 FY 2006 Fecal Coliform 07/26/2005 one year
Fecal Coliform sampling along the Kenai River and its tributaries

Station Table

10000002 KBL_m_01.5 City_of_Kenai_Docks River/Stream None 60.543680 -151.222940 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000005 KBL_m_06.5 Cunningham_Park River/Stream None 60.5408100 -151.182780 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000008 KBL_t_00.0 No_Name_Creek River/Stream None 60.550888 -151.268417 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000015 KBL_t_10.0 Beaver_Creek River/Stream None 60.548029 -151.143240 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000016 KBL_m_10.1 Kenai_River_near_Beaver_creek River/Stream None 60.539279 -151.142263 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000017 KBL_m_12.5 Pillars River/Stream None 60.533743 -151.099258 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000018 KBL_m_18.0 Poachers_Cove River/Stream None 60.502005 -151.106973 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000020 KBL_t_19.0 Slikok_Creek River/Stream None 60.482318 -151.127053 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000021 KBL_m_21.0 Soldotna_Bridge River/Stream None 60.476634 -151.082099 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000022 KBL_t_22.0 Soldotna_Creek River/Stream None 60.483364 -151.057656 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000023 KBL_m_23.0 Swiftwater_Park River/Stream None 60.480338 -151.030847 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000024 KBL_t_30.0 Funny_River River/Stream None 60.489963 -150.860982 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000025 KBL_m_31.0 Morgans_Landing River/Stream None 60.498284 -150.863121 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000026 KBL_t_36.0 Moose_River River/Stream None 60.536870 -150.754724 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000027 KBL_m_40.0 Bings_Landing River/Stream None 60.515441 -150.702069 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000028 KBL_m_43.0 Upstream_Dow_Island River/Stream None 60.489844 -150.636905 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000029 KBL_t_44.0 Killey_River River/Stream None 60.481518 -150.632498 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000030 KBL_m_50.0 Skilak_Lake_Outlet River/Stream None 60.467517 -150.507789 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000031 KBL_m_70.0 Jims_Landing River/Stream None 60.481392 -150.115020 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000032 KBL_t_74.0 Russian_River River/Stream None 60.484622 -149.993955 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000033 KBL_m_80.0 Kenai_Lake_Outlet River/Stream None 60.492007 -149.810844 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000045 KBL_m_06.5 DUPLICATE Cunningham_Park River/Stream None 60.5408100 -151.182780 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000046 KBL_m_10.1_DUPLICATE Kenai_River River/Stream None 60.539279 -151.142263 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000047 KBL_t_00.0 DUPLICATE No_Name_Creek River/Stream None 60.550888 -151.268417 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000048 KBL_m_40.0 DUPLICATE Bings_Landing River/Stream None 60.515441 -150.702069 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000049 KBL_t_74.0 DUPLICATE Russian_River River/Stream None 60.484622 -149.993955 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000050 KBL_m_43.0 DUPLICATE Upstream_Dow_Island River/Stream None 60.489844 -150.636905 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000051 KBL_t_22.0 DUPLICATE Soldotna_Creek River/Stream None 60.483364 -151.057656 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000052 KBL_t_10.0 DUPLICATE Beaver_Creek River/Stream None 60.548029 -151.143240 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000053 KBL_t_30.0 DUPLICATE Funny_River River/Stream None 60.489963 -150.860982 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302

10000054 PIPE DRAIN Cunningham Park RM 6.5 None 60.54102 -151.18303 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000055 RM 6.5 SEEP Cunningham Park RM 6.5 Land runoff None 60.54089 -151.18603 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000056 SLIKOK CREEK Intersection of Price Road River/Stream None 60.46612 -151.14173 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000057 SLIKOK CREEK DUPLICATE Intersection of Price Road River/Stream None 60.46612 -151.14173 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000058 RM 6.5 TRIBUTARY Cunningham Park RM 6.5 River/Stream None 60.54082 -151.18117 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
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10000060 KBL_m_01.5 DUPLICATE City_of_Kenai_Docks River/Stream None 60.543680 -151.222940 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000061 KBL_m_31.0 DUPLICATE Morgans_Landing River/Stream None 60.498284 -150.863121 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
10000062 KBL_m_70.0 DUPLICATE Jims_Landing River/Stream None 60.481392 -150.115020 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
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10000073 KBX_m_03.8 DUPLICATE River/Stream None 018 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
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10000076 FC_m_5.0 Warren Ames Bridge River/Stream None 60.5276 -151.2090 020 NAD83 1:2500 AK KENAI PENINSULA (B) 19020302
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10000084 FC_m_6.8 Above Beaver Loop Creek confluence River/Stream None 60.5390 -151.1746 020 NAD83
AK KENAI PENINSULA (B) 19020302
10000085 FC_m_8.1 Martin Subdivision/Even Lane/Grant Ave River/Stream None 60.5208 -151.1741 020 NAD83
AK KENAI PENINSULA (B) 19020302
10000086 FC_m_8.7 Windridge Subdivision River/Stream None 60.5210 -151.1540 020 NAD83
AK KENAI PENINSULA (B) 19020302
10000087 FC_tR_8.7 Tributary Creek Windridge Subdivision River/Stream None 60.5213 -151.1513 020 NAD83
AK KENAI PENINSULA (B) 19020302
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AK KENAI PENINSULA (B) 19020302
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AK KENAI PENINSULA (B) 19020302
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AK KENAI PENINSULA (B) 19020302

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AK KENAI PENINSULA (B) 19020302
10000100 FC_m_6.5R SEEP Seep, pool of foaming water at Cunningham RT River/Stream None 60.5408 -151.1828 020 NAD83
AK KENAI PENINSULA (B) 19020302
10000101 FC_tR_10b DUPLICATE Beaver Creek-gage River/Stream None 60.5602 -151.1259 020 NAD83
AK KENAI PENINSULA (B) 19020302
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AK KENAI PENINSULA (B) 19020302
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AK KENAI PENINSULA (B) 19020302
10000104 FC_m_6.0 DUPLICATE Below Cunningham/Knacksted River/Stream None 60.5359 -151.1966 020 NAD83
AK KENAI PENINSULA (B) 19020302
10000105 FC_m_8.1 DUPLICATE Martin Subdivision/Even Lane/Grant Ave River/Stream None 60.5208 -151.1741 020 NAD83
AK KENAI PENINSULA (B) 19020302
10000106 FC_m_8.7 DUPLICATE Windridge Subdivision River/Stream None 60.5210 -151.1540 020 NAD83
AK KENAI PENINSULA (B) 19020302
10000107 KBL_m_12.5 DUPLICATE Pillars River/Stream None 60.533743 -151.099258 018 NAD83 1:2500
AK KENAI PENINSULA (B) 19020302
10000108 FC_m_20.5 Centenial Park River/Stream None 60.4833 -151.0935 AK
KENAI PENINSULA (B) 19020302

Water Chemistry Table

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000008 KBL_t_00.0 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by KH
07/26/2005 13:48
Coliform/Streptococcus ratio, fecal 230 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 1
Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000002 KBL_m_01.5 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by KH
07/26/2005 14:50
Coliform/Streptococcus ratio, fecal 36 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 2
Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GS 07/26/2005
14:48
Coliform/Streptococcus ratio, fecal 23 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 3
Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000015 KBL_t_10.0 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GS
07/26/2005 14:02
Coliform/Streptococcus ratio, fecal 69 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 4
Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000016 KBL_m_10.1 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GS
07/26/2005 13:28
Coliform/Streptococcus ratio, fecal 15 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 5
Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000017 KBL_m_12.5 LAB ID

Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GS
07/26/2005 13:02
Coliform/Streptococcus ratio, fecal 12 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 6
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000018 KBL_m_18.0 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by JL
07/26/2005 12:20
Coliform/Streptococcus ratio, fecal 23 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 7
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000020 KBL_t_19.0 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by JM
07/26/2005 19:55
Coliform/Streptococcus ratio, fecal 120 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 8
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000021 KBL_m_21.0 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by JM
07/26/2005 09:00
Coliform/Streptococcus ratio, fecal 9.3 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 9
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000022 KBL_t_22.0 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GL
07/26/2005 10:00
Coliform/Streptococcus ratio, fecal 71 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 10
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000023 KBL_m_23.0 LAB ID
Sample Routine Sample Water High Tide 8:40 AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GL
07/26/2005 10:50

Coliform/Streptococcus ratio, fecal 12 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 11
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000024 KBL_t_30.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GF
07/26/2005 15:20
Coliform/Streptococcus ratio, fecal 11 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 12
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000025 KBL_m_31.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GF
07/26/2005 13:40
Coliform/Streptococcus ratio, fecal 33 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 13
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000061 KBL_m_31.0 DUPLICATE LAB
ID Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GF
07/26/2005 13:40
Coliform/Streptococcus ratio, fecal 24 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 14
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000026 KBL_t_36.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by GF
07/26/2005 12:10
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 15
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000027 KBL_m_40.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by TS
07/26/2005 12:15
Coliform/Streptococcus ratio, fecal 17 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D

Analytica Actual 16
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000028 KBL_m_43.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by TS
07/26/2005 11:14
Coliform/Streptococcus ratio, fecal 20 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 17
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000029 KBL_t_44.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by TS
07/26/2005 10:18
Coliform/Streptococcus ratio, fecal 440 cfu/100ml
cfu/100ml 07/27/2005 9222-D
Analytica Actual 18
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000030 KBL_m_50.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by TS
07/26/2005 08:26
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 07/27/2005 9222-D
Analytica Actual 19
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000031 KBL_m_70.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by PD
07/26/2005 09:45
Coliform/Streptococcus ratio, fecal 12 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 20
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000062 KBL_m_70.0 DUPLICATE LAB
ID Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by PD
07/26/2005 09:45
Coliform/Streptococcus ratio, fecal 12 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 21
Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000032 KBL_t_74.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by WM
07/26/2005 08:45
Coliform/Streptococcus ratio, fecal 240 cfu/100ml
1.0 cfu/100ml 07/27/2005 9222-D
Analytica Actual 22
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000033 KBL_m_80.0 LAB ID
Sample Routine Sample Water High Tide 8:40
AM +19.9 Low Tide 15:49 PM -0.6 Sampled by WM
07/26/2005 07:45
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 07/27/2005 9222-D
Analytica Actual 23
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water SAMPLE CONTAMINATED
ICE/SNOW, High Tide 7:23 AM +18.6 Low Tide 15:11 +2.0,
Sampled by OA 03/21/2006 15:21
Coliform/Streptococcus ratio, fecal 171 cfu/100ml
1.0 cfu/100ml 03/22/2006 15:30
9222-D NTL
Actual 24 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 14:47 PM +21.3
Low Tide 9:41 +0.8, Sampled by OA 03/27/2006 10:57
Coliform/Streptococcus ratio,
fecal 66 cfu/100ml 1.0 cfu/100ml
03/28/2006 15:00 9222-D
NTL Actual 25 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000082 FC_tR_6.8a LAB ID
Sample Routine Sample Water High Tide
14:47 PM +21.3 Low Tide 9:41 +0.8, Sampled by OA
03/27/2006 11:22
Coliform/Streptococcus ratio, fecal 13 cfu/100ml
1.0 cfu/100ml 03/28/2006 15:00
9222-D NTL
Actual 26 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water SAMPLE COLLECTED FROM
EXISTING HOLE, WATER FLOWING, High Tide 17:07 +23.1 Low

Tide 11:51 -4.5, Sampled by OA 03/30/2006 11:33
Coliform/Streptococcus ratio,
fecal 1 cfu/100ml 1.0 cfu/100ml
03/31/2006 15:00 9222-D
NTL Actual 27 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water SAMPLE COLLECTED FROM
EXISTING HOLE, WATER FLOWING, High Tide 17:07 +23.1 Low
Tide 11:51 -4.5, Sampled by OA 03/30/2006 11:35
Coliform/Streptococcus ratio,
fecal 0.0 <MRL 1.0 cfu/100ml 03/31/2006
15:00 9222-D NTL
Actual 28 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000082 FC_tR_6.8a LAB ID
Sample Routine Sample Water High Tide
17:07 +23.1 Low Tide 11:51 -4.5, Sampled by OA
03/30/2006 11:54
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 03/31/2006 15:00
9222-D NTL
Actual 29 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 FC_m_3.1 DUP LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by OA 04/13/2006
07:20
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/14/2006 11:15 9222-D
SWWTP Actual 30
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000074 FC_m_3.1 LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by OA 04/13/2006
07:19
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/14/2006 11:15 9222-D
SWWTP Actual 31
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000075 FC_m_4.2 LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by OA 04/13/2006
07:51
Coliform/Streptococcus ratio, fecal 2 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15

9222-D SWWTP
Actual 32 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000076 FC_m_5.0 LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by OA 04/13/2006
08:13
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 33 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water Good Sample, High Tide
4:57 AM +21.0 Low Tide 12:13 PM -1.0, Sampled by RR
04/13/2006 06:55
Coliform/Streptococcus ratio, fecal 11 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 34 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Good Sample, High Tide
4:57 AM +21.0 Low Tide 12:13 PM -1.0, Sampled by RR
04/13/2006 07:15
Coliform/Streptococcus ratio, fecal 12 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 35 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 FC_m_6.6 DUP LAB ID Sample
Routine Sample Water Cracked bottle and
trasferred contents to 2nd bottle, High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by RR 04/13/2006
07:25
Coliform/Streptococcus ratio, fecal 12 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 36 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000081 FC_m_6.6 LAB ID Sample
Routine Sample Water Only as far as first
tidal gut ~50 yrds, High Tide 4:57 AM +21.0 Low Tide 12:13
PM -1.0, Sampled by RR 04/13/2006 07:25
Coliform/Streptococcus ratio, fecal 10
cfu/100ml 1.0 cfu/100ml 04/14/2006
11:15 9222-D SWWTP
Actual 37 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water Good Sample, High Tide
4:57 AM +21.0 Low Tide 12:13 PM -1.0, Sampled by RR
04/13/2006 07:50
Coliform/Streptococcus ratio, fecal 11 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 38 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000085 FC_m_8.1 LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by OA 04/13/2006
08:39
Coliform/Streptococcus ratio, fecal 11 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 39 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by RR 04/13/2006
08:30
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 40 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000094 FC_tL_19a LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by OA 04/13/2006
06:42
Coliform/Streptococcus ratio, fecal 46 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 41 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000090 FC_tR_10b LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by RR 04/13/2006
06:35
Coliform/Streptococcus ratio, fecal 44 cfu/100ml
1.0 cfu/100ml 04/14/2006 11:15
9222-D SWWTP
Actual 42 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000083 FC_tR6.8 LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0

Low Tide 12:13 PM -1.0, Sampled by RR 04/13/2006
07:57
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/14/2006 11:15 9222-D
SWWTP Actual 43
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000087 FC_tR_8.7 LAB ID Sample
Routine Sample Water High Tide 4:57 AM +21.0
Low Tide 12:13 PM -1.0, Sampled by OA 04/13/2006
09:23
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/14/2006 11:15 9222-D
SWWTP Actual 44
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000074 FC_m_3.1 LAB ID Sample
Routine Sample Water High Tide 7:24 AM +19.7
Low Tide 15:07 PM -0.3, Sampled by OA 04/18/2006
08:50
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/19/2006 13:00 9222-D
SWWTP Actual 45
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000075 FC_m_4.2 LAB ID Sample
Routine Sample Water High Tide 7:24 AM +19.7
Low Tide 15:07 PM -0.3, Sampled by OA 04/18/2006
08:32
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/19/2006 13:00 9222-D
SWWTP Actual 46
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000076 FC_m_5.0 LAB ID Sample
Routine Sample Water High Tide 7:24 AM +19.7
Low Tide 15:07 PM -0.3, Sampled by OA 04/18/2006
08:15
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 04/19/2006 13:00
9222-D SWWTP
Actual 47 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000097 FC_m_5.0 DUPLICATE LAB ID
Sample Routine Sample Water High Tide 7:24
AM +19.7 Low Tide 15:07 PM -0.3, Sampled by OA
04/18/2006 08:16
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0

cfu/100ml 04/19/2006 13:00 9222-D
SWWTP Actual 48
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water Good Sample, downstream flow noticable particularly along bank, High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3, Sampled by RR 04/18/2006
07:39
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/19/2006 13:00 9222-D
SWWTP Actual 49
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Good Sample just after downstream flow noticeable, High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3, Sampled by RR 04/18/2006 07:24
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0 cfu/100ml 04/19/2006
13:00 9222-D SWWTP
Actual 50 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000098 FC_m_6.5R DUPLICATE LAB ID
Sample Routine Sample Water Good Sample just after downstream flow noticeable, High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3, Sampled by RR 04/18/2006
07:24
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/19/2006 13:00 9222-D
SWWTP Actual 51
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000078 FC_m_6.5L LAB ID Sample
Routine Sample Water Paddled across slack tide, downstream flow just starting, High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3, Sampled by RR
04/18/2006 07:20
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/19/2006 13:00 9222-D
SWWTP Actual 52
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water Flowing upstream good incoming sample (a dozen ducks jumped when approaching, milling in the confluence of creek, High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3, Sampled by RR 04/18/2006

06:55
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/19/2006 13:00 9222-D
SWWTP Actual 53
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000085 FC_m_8.1 LAB ID Sample
Routine Sample Water High Tide 7:24 AM +19.7
Low Tide 15:07 PM -0.3, Sampled by OA 04/18/2006
07:55
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 04/19/2006 13:00
9222-D SWWTP
Actual 54 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water Flowing upstream good
incoming sample, High Tide 7:24 AM +19.7 Low Tide 15:07 PM
-0.3, Sampled by RR 04/18/2006 06:40
Coliform/Streptococcus ratio, fecal 4
cfu/100ml 1.0 cfu/100ml 04/19/2006
13:00 9222-D SWWTP
Actual 55 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000094 FC_tL_19a LAB ID Sample
Routine Sample Water High Tide 7:24 AM +19.7
Low Tide 15:07 PM -0.3, Sampled by OA 04/18/2006
06:46
Coliform/Streptococcus ratio, fecal 62 cfu/100ml
1.0 cfu/100ml 04/19/2006 13:00
9222-D SWWTP
Actual 56 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000090 FC_tR_10b LAB ID Sample
Routine Sample Water Good Sample last of day,
High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3, Sampled by
RR 04/18/2006 07:54
Coliform/Streptococcus ratio, fecal 78 cfu/100ml
1.0 cfu/100ml 04/19/2006 13:00
9222-D SWWTP
Actual 57 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000083 FC_tR6.8 LAB ID Sample
Routine Sample Water Good Sample ~ 100ft up
trib from confluence, High Tide 7:24 AM +19.7 Low Tide
15:07 PM -0.3, Sampled by RR 04/18/2006 06:58
Coliform/Streptococcus ratio, fecal
5 cfu/100ml 1.0 cfu/100ml

04/18/2006 14:00 9222-D
SWWTP Actual 58 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000086 FC_m_8.7 LAB ID Sample
Routine Sample Water HIGHWATER SLACK, SLIGHT DOWNSTREAM MOVEMENT, High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3, Sampled by OA 04/18/2006 07:15
Coliform/Streptococcus ratio, fecal
2 cfu/100ml 1.0 cfu/100ml
04/18/2006 14:00 9222-D
SWWTP Actual 59 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000087 FC_tR_8.7 LAB ID Sample
Routine Sample Water High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3, Sampled by OA 04/18/2006 07:27
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0 cfu/100ml 04/18/2006 14:00 9222-D
SWWTP Actual 60 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000074 FC_m_3.1 LAB ID Sample
Routine Sample Water High Tide 3:10 AM +20.6 Low Tide 10:21 AM -0.9, Sampled by TE 04/25/2006 07:30
Coliform/Streptococcus ratio, fecal 54 cfu/100ml 1.0 cfu/100ml 04/26/2006 15:20 9222-D NTL
Actual 61 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000075 FC_m_4.2 LAB ID Sample
Routine Sample Water High Tide 3:10 AM +20.6 Low Tide 10:21 AM -0.9, Sampled by TE 04/25/2006 06:55
Coliform/Streptococcus ratio, fecal 50 cfu/100ml 1.0 cfu/100ml 04/26/2006 15:20 9222-D NTL
Actual 62 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000076 FC_m_5.0 LAB ID Sample
Routine Sample Water High Tide 3:10 AM +20.6 Low Tide 10:21 AM -0.9, Sampled by TE 04/25/2006 06:20
Coliform/Streptococcus ratio, fecal 61 cfu/100ml 1.0 cfu/100ml 04/26/2006 15:20 9222-D NTL
Actual 63 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 3:10 AM +20.6
Low Tide 10:21 AM -0.9, Sampled by JL 04/25/2006
09:25
Coliform/Streptococcus ratio, fecal 82 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:30
9222-D NTL
Actual 64 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000082 FC_tR_6.8a LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JB
04/25/2006 11:10
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/26/2006 15:20 9222-D
NTL Actual 65 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 3:10 AM +20.6
Low Tide 10:21 AM -0.9, Sampled by SS 04/25/2006
14:40
Coliform/Streptococcus ratio, fecal 100 cfu/100ml
1.0 cfu/100ml 04/26/2006 16:10
9222-D NTL
Actual 66 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000008 KBL_t_00.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JB
04/25/2006 10:29
Coliform/Streptococcus ratio, fecal 10 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 67 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000002 KBL_m_01.5 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JB
04/25/2006 09:41
Coliform/Streptococcus ratio, fecal 52 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 68 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000005 KBL_m_06.5 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JL

04/25/2006 09:41
Coliform/Streptococcus ratio, fecal 102 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 69 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000015 KBL_t_10.0 LAB ID
Sample Routine Sample Water Tide coming in fast, High Tide 3:10 AM +20.6 Low Tide 10:21 AM -0.9, Sampled by AT 04/25/2006 13:37
Coliform/Streptococcus ratio, fecal 86 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 70 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000016 KBL_m_10.1 LAB ID
Sample Routine Sample Water Tide coming in fast, High Tide 3:10 AM +20.6 Low Tide 10:21 AM -0.9, Sampled by AT 04/25/2006 13:14
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/26/2006 15:00 9222-D
SWWTP Actual 71
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000017 KBL_m_12.5 LAB ID
Sample Routine Sample Water High Tide 3:10 AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JL
04/25/2006 11:51
Coliform/Streptococcus ratio, fecal 2 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 72 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000018 KBL_m_18.0 LAB ID
Sample Routine Sample Water High Tide 3:10 AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JL
04/25/2006 11:06
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 73 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000020 KBL_t_19.0 LAB ID
Sample Routine Sample Water High Tide 3:10 AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JB
04/25/2006 12:35
Coliform/Streptococcus ratio, fecal 23 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00

9222-D SWWTP
Actual 74 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000021 KBL_m_21.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JB
04/25/2006 11:45
Coliform/Streptococcus ratio, fecal 10 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 75 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000022 KBL_t_22.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JB
04/25/2006 11:45
Coliform/Streptococcus ratio, fecal 68 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 76 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000023 KBL_m_23.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by JB
04/25/2006 10:45
Coliform/Streptococcus ratio, fecal 13 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 77 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000024 KBL_t_30.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by CC
04/25/2006 13:05
Coliform/Streptococcus ratio, fecal 39 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 78 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000053 KBL_t_30.0 DUPLICATE LAB
ID Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by CC
04/25/2006 13:31
Coliform/Streptococcus ratio, fecal 54 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 79 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000025 KBL_m_31.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by CC
04/25/2006 11:20
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 80 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000026 KBL_t_36.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by CC
04/25/2006 09:45
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 04/26/2006 15:00
9222-D SWWTP
Actual 81 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000027 KBL_m_40.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by TS
04/25/2006 14:17
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/26/2006 15:00 9222-D
SWWTP Actual 82
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000028 KBL_m_43.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by TS
04/25/2006 12:47
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/26/2006 15:00 9222-D
SWWTP Actual 83
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000029 KBL_t_44.0 LAB ID
Sample Routine Sample Water High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by TS
04/25/2006 12:47
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 04/26/2006 15:00 9222-D
SWWTP Actual 84
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000030 KBL_m_50.0 LAB ID
Sample Routine Sample Water High Tide 3:10

AM +20.6 Low Tide 10:21 AM -0.9, Sampled by TS
     04/25/2006   07:53
     Coliform/Streptococcus ratio, fecal   0.0 <MRL 1.0
     cfu/100ml   04/26/2006   15:00   9222-D
               SWWTP   Actual   85
     Final
10000009 FY 2006 Fecal Coliform   200510000009
     07/26/2005   10000031 KBL_m_70.0   LAB ID
     Sample   Routine Sample   Water   High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by SH
     04/25/2006   13:30
     Coliform/Streptococcus ratio, fecal   0.0 <MRL 1.0
     cfu/100ml   04/26/2006   15:00   9222-D
               SWWTP   Actual   86
     Final
10000009 FY 2006 Fecal Coliform   200510000009
     07/26/2005   10000062 KBL_m_70.0 DUPLICATE   LAB
ID   Sample   Routine Sample   Water   High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by SH
     04/25/2006   14:00
     Coliform/Streptococcus ratio, fecal   0.0 <MRL 1.0
     cfu/100ml   04/26/2006   15:00   9222-D
               SWWTP   Actual   87
     Final
10000009 FY 2006 Fecal Coliform   200510000009
     07/26/2005   10000032 KBL_t_74.0   LAB ID
     Sample   Routine Sample   Water   High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by SH
     04/25/2006   11:45
     Coliform/Streptococcus ratio, fecal   0.0 <MRL 1.0
     cfu/100ml   04/26/2006   15:00   9222-D
               SWWTP   Actual   88
     Final
10000009 FY 2006 Fecal Coliform   200510000009
     07/26/2005   10000033 KBL_m_80.0   LAB ID
     Sample   Routine Sample   Water   High Tide 3:10
AM +20.6 Low Tide 10:21 AM -0.9, Sampled by SH
     04/25/2006   10:30
     Coliform/Streptococcus ratio, fecal   0.0 <MRL 1.0
     cfu/100ml   04/26/2006   15:00   9222-D
               SWWTP   Actual   89
     Final
10000009 FY 2006 Fecal Coliform   200510000009
     07/26/2005   10000080 FC_m_6.5R LAB ID   Sample
     Routine Sample   Water   Incoming Tide, High Tide
4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by OA
     04/27/2006   03:00
     Coliform/Streptococcus ratio, fecal   53   cfu/100ml

1.0 cfu/100ml 04/28/2006 08:45
9222-D NTL
Actual 90 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide slightly incoming, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by OA 04/27/2006 04:00
Coliform/Streptococcus ratio, fecal 24 cfu/100ml
1.0 cfu/100ml 04/28/2006 08:45
9222-D NTL
Actual 91 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000098 FC_m_6.5R DUPLICATE LAB ID Sample Routine Sample Water Tide slightly incoming, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by OA 04/27/2006 04:00
Coliform/Streptococcus ratio, fecal 33 cfu/100ml
1.0 cfu/100ml 04/28/2006 08:45
9222-D NTL
Actual 92 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide outgoing, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by OA
04/27/2006 05:02
Coliform/Streptococcus ratio, fecal 91 cfu/100ml
1.0 cfu/100ml 04/28/2006 08:45
9222-D NTL
Actual 93 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide outgoing swiftly, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by OA 04/27/2006 06:00
Coliform/Streptococcus ratio, fecal 63 cfu/100ml
1.0 cfu/100ml 04/28/2006 10:30
9222-D NTL
Actual 94 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide outgoing, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by OA
04/27/2006 07:00
Coliform/Streptococcus ratio, fecal 69 cfu/100ml
1.0 cfu/100ml 04/28/2006 10:30
9222-D NTL
Actual 95 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide outgoing, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by OA
04/27/2006 08:00
Coliform/Streptococcus ratio, fecal 78 cfu/100ml
1.0 cfu/100ml 04/28/2006 10:30
9222-D NTL
Actual 96 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide outgoing, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by JB
04/27/2006 11:00
Coliform/Streptococcus ratio, fecal 200 cfu/100ml
1.0 cfu/100ml 04/28/2006 15:00
9222-D COUNT WAS GREATER THAN 200 COLONIES, NTL Actual 97 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water TIDE GOING OUT SLOWLY, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by SS 04/27/2006 12:00
Coliform/Streptococcus ratio, fecal 81 cfu/100ml
1.0 cfu/100ml 04/28/2006 15:00
9222-D NTL
Actual 98 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water TIDE COMING BACK IN, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by SS 04/27/2006 13:00
Coliform/Streptococcus ratio, fecal 66 cfu/100ml
1.0 cfu/100ml 04/28/2006 15:00
9222-D NTL
Actual 99 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water TIDE COMING BACK IN, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by SS 04/27/2006 14:00
Coliform/Streptococcus ratio, fecal 69 cfu/100ml
1.0 cfu/100ml 04/28/2006 15:00
9222-D NTL
Actual 100 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide coming in fast,

High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by SS 04/27/2006 15:00
Coliform/Streptococcus ratio, fecal 87 cfu/100ml 1.0 cfu/100ml 04/28/2006 15:00 9222-D NTL Actual 101 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000074 FC_m_3.1 LAB ID Sample Routine Sample Water High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by OA 05/02/2006 09:08
Coliform/Streptococcus ratio, fecal 10 cfu/100ml 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 102 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000075 FC_m_4.2 LAB ID Sample Routine Sample Water High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by OA 05/02/2006 08:49
Coliform/Streptococcus ratio, fecal 3 cfu/100ml 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 103 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000099 FC_m_4.2 DUPLICATE LAB ID Sample Routine Sample Water High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by OA 05/02/2006 08:49
Coliform/Streptococcus ratio, fecal 5 cfu/100ml 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 104 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000076 FC_m_5.0 LAB ID Sample Routine Sample Water High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by OA 05/02/2006 08:33
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 105 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample Routine Sample Water Good Sample, near slack high - some windblown debris near shoreline, sampled out with skipole, High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by RR 05/02/2006 07:36

Coliform/Streptococcus ratio, fecal 2 cfu/100ml 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 106 Final

10000009 FY 2006 Fecal Coliform 200510000009 07/26/2005 10000080 FC_m_6.5R LAB ID Sample Routine Sample Water Good Sample, near slack high, High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by RR 05/02/2006 07:28 Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 107 Final

10000009 FY 2006 Fecal Coliform 200510000009 07/26/2005 10000098 FC_m_6.5R DUPLICATE LAB ID Sample Routine Sample Water Good Sample, near slack high, High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by RR 05/02/2006 07:28 Coliform/Streptococcus ratio, fecal 2 cfu/100ml 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 108 Final

10000009 FY 2006 Fecal Coliform 200510000009 07/26/2005 10000084 FC_m_6.8 LAB ID Sample Routine Sample Water Good Sample, near slack high, High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by RR 05/02/2006 07:07 Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 109 Final

10000009 FY 2006 Fecal Coliform 200510000009 07/26/2005 10000085 FC_m_8.1 LAB ID Sample Routine Sample Water High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by OA 05/02/2006 08:17 Coliform/Streptococcus ratio, fecal 3 cfu/100ml 1.0 cfu/100ml 05/03/2006 13:30 9222-D SWWTP Actual 110 Final

10000009 FY 2006 Fecal Coliform 200510000009 07/26/2005 10000088 FC_m_9.9 LAB ID Sample Routine Sample Water Good Sample, near slack high water, High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by RR 05/02/2006 06:55 Coliform/Streptococcus ratio, fecal 7 cfu/100ml 1.0 cfu/100ml 05/03/2006

13:30 9222-D SWWTP
Actual 111 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000094 FC_tL_19a LAB ID Sample
Routine Sample Water Good Sample last of day, High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by OA 05/02/2006 07:04
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 05/03/2006 13:30
9222-D SWWTP
Actual 112 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000090 FC_tR_10b LAB ID Sample
Routine Sample Water Good Sample ~ 100ft up trib from confluence, High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by RR 05/02/2006 07:50
Coliform/Streptococcus ratio, fecal
2 cfu/100ml 1.0 cfu/100ml
05/03/2006 13:30 9222-D
SWWTP Actual 113 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000083 FC_tR6.8 LAB ID Sample
Routine Sample Water High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by RR 05/02/2006 07:14
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 05/03/2006 13:30
9222-D SWWTP
Actual 114 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000086 FC_m_8.7 LAB ID Sample
Routine Sample Water High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by OA 05/02/2006 07:29
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 05/03/2006 13:30
9222-D SWWTP
Actual 115 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000087 FC_tR_8.7 LAB ID Sample
Routine Sample Water High Tide 7:41 AM +19.2 Low Tide 15:24 PM -0.5, Sampled by OA 05/02/2006 07:39
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0 cfu/100ml 05/03/2006 13:30 9222-D
SWWTP Actual 116
Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7
Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
05:59
Coliform/Streptococcus ratio, fecal 79 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 117 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000098 FC_m_6.5R DUPLICATE LAB ID
Sample Routine Sample Water High Tide 3:14
AM +18.7 Low Tide 10:40 AM +0.8, Sampled by RR
05/10/2006 05:59
Coliform/Streptococcus ratio, fecal 70 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 118 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7
Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
06:15
Coliform/Streptococcus ratio, fecal 43 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 119 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7
Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
06:34
Coliform/Streptococcus ratio, fecal 23 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 120 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7
Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
07:00
Coliform/Streptococcus ratio, fecal 37 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 121 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000100 FC_m_6.5R SEEP LAB ID
Sample Routine Sample Water SEEP sample,

pool of foaming water on bankHigh Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006 07:05
Coliform/Streptococcus ratio, fecal 6 cfu/100ml 1.0 cfu/100ml
05/11/2006 10:50 9222-D
NTL Actual 122 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
07:13
Coliform/Streptococcus ratio, fecal 36 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 123 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
07:30
Coliform/Streptococcus ratio, fecal 35 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 124 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
08:00
Coliform/Streptococcus ratio, fecal 45 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 125 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
08:11
Coliform/Streptococcus ratio, fecal 40 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 126 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006
08:31
Coliform/Streptococcus ratio, fecal 27 cfu/100ml

1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 127 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000079 FC_m_6.5M LAB ID Sample
Routine Sample Water Robert kayaked towards other side of river, High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by RR 05/10/2006 09:03
Coliform/Streptococcus ratio, fecal 38
cfu/100ml 1.0 cfu/100ml 05/11/2006
10:50 9222-D NTL
Actual 128 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
09:03
Coliform/Streptococcus ratio, fecal 50 cfu/100ml
1.0 cfu/100ml 05/11/2006 10:50
9222-D NTL
Actual 129 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
09:21
Coliform/Streptococcus ratio, fecal 35 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 130 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
09:41
Coliform/Streptococcus ratio, fecal 9 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 131 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7 Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
10:00
Coliform/Streptococcus ratio, fecal 33 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 132 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000098 FC_m_6.5R DUPLICATE LAB ID
Sample Routine Sample Water High Tide 3:14
AM +18.7 Low Tide 10:40 AM +0.8, Sampled by OA
05/10/2006 10:00
Coliform/Streptococcus ratio, fecal 32 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 133 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7
Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
10:18
Coliform/Streptococcus ratio, fecal 28 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 134 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7
Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
10:38
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 135 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7
Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
11:00
Coliform/Streptococcus ratio, fecal 21 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 136 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7
Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
11:20
Coliform/Streptococcus ratio, fecal 21 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 137 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 3:14 AM +18.7

Low Tide 10:40 AM +0.8, Sampled by OA 05/10/2006
11:51
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 05/11/2006 14:30
9222-D NTL
Actual 138 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000074 FC_m_3.1 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by JM 05/23/2006
06:47
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 139 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000075 FC_m_4.2 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by JM 05/23/2006
07:30
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 140 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000097 FC_m_5.0 DUPLICATE LAB ID
Sample Routine Sample Water High Tide 1:42
AM +19.4 Low Tide 9:07 AM +0.3, Sampled by JM
05/23/2006 08:03
Coliform/Streptococcus ratio, fecal 12 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 141 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000076 FC_m_5.0 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by JM 05/23/2006
08:03
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 142 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000085 FC_m_8.1 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by JM 05/23/2006
08:35
Coliform/Streptococcus ratio, fecal 3 cfu/100ml

1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 143 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000087 FC_tR_8.7 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by JM 05/23/2006
09:12
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 144 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000094 FC_tL_19a LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by JM 05/23/2006
09:39
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 05/24/2006 22:20 9222-D
SWWTP Actual 145
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by OA 05/23/2006
06:47
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 146 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by OA 05/23/2006
07:01
Coliform/Streptococcus ratio, fecal 12 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 147 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by OA 05/23/2006
07:22
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 148 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by OA 05/23/2006
07:52
Coliform/Streptococcus ratio, fecal 10 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 149 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000090 FC_tR_10b LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by OA 05/23/2006
08:13
Coliform/Streptococcus ratio, fecal 2 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 150 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000101 FC_tR_10b DUPLICATE LAB ID
Sample Routine Sample Water High Tide 1:42
AM +19.4 Low Tide 9:07 AM +0.3, Sampled by OA
05/23/2006 08:13
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 151 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000086 FC_m_8.7 LAB ID Sample
Routine Sample Water High Tide 1:42 AM +19.4
Low Tide 9:07 AM +0.3, Sampled by OA 05/23/2006
08:57
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 05/24/2006 22:20
9222-D SWWTP
Actual 152 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000074 FC_m_3.1 LAB ID Sample
Routine Sample Water High Tide 3:13 AM +21.5
Low Tide 10:47 AM -3.2, Sampled by JM 05/25/2006
07:20
Coliform/Streptococcus ratio, fecal 16 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 153 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 3:13 AM +21.5

Low Tide 10:47 AM -3.2, Sampled by RR 05/25/2006
07:20
Coliform/Streptococcus ratio, fecal 29 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 154 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Good Sample, High Tide
3:13 AM +21.5 Low Tide 10:47 AM -3.2, Sampled by RR
05/25/2006 07:32
Coliform/Streptococcus ratio, fecal 36 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 155 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water Good Sample, High Tide
3:13 AM +21.5 Low Tide 10:47 AM -3.2, Sampled by RR
05/25/2006 07:42
Coliform/Streptococcus ratio, fecal 75 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 156 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000102 FC_m_6.8 DUPLICATE LAB ID
Sample Routine Sample Water High Tide 3:13
AM +21.5 Low Tide 10:47 AM -3.2, Sampled by RR
05/25/2006 07:42
Coliform/Streptococcus ratio, fecal 58 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 157 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000075 FC_m_4.2 LAB ID Sample
Routine Sample Water High Tide 3:13 AM +21.5
Low Tide 10:47 AM -3.2, Sampled by JM 05/25/2006
07:52
Coliform/Streptococcus ratio, fecal 21 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 158 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 3:13 AM +21.5
Low Tide 10:47 AM -3.2, Sampled by RR 05/25/2006
08:08
Coliform/Streptococcus ratio, fecal 79 cfu/100ml

1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 159 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000076 FC_m_5.0 LAB ID Sample
Routine Sample Water High Tide 3:13 AM +21.5
Low Tide 10:47 AM -3.2, Sampled by JM 05/25/2006
08:30
Coliform/Streptococcus ratio, fecal 27 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 160 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000097 FC_m_5.0 DUPLICATE LAB ID
Sample Routine Sample Water High Tide 3:13
AM +21.5 Low Tide 10:47 AM -3.2, Sampled by JM
05/25/2006 08:30
Coliform/Streptococcus ratio, fecal 35 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 161 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000085 FC_m_8.1 LAB ID Sample
Routine Sample Water High Tide 3:13 AM +21.5
Low Tide 10:47 AM -3.2, Sampled by JM 05/25/2006
08:53
Coliform/Streptococcus ratio, fecal 46 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 162 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000086 FC_m_8.7 LAB ID Sample
Routine Sample Water High Tide 3:13 AM +21.5
Low Tide 10:47 AM -3.2, Sampled by RR 05/25/2006
09:18
Coliform/Streptococcus ratio, fecal 36 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 163 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000098 FC_m_6.5R DUPLICATE LAB ID
Sample Routine Sample Water High Tide 3:13
AM +21.5 Low Tide 10:47 AM -3.2, Sampled by RR
05/25/2006 09:46
Coliform/Streptococcus ratio, fecal 58 cfu/100ml
1.0 cfu/100ml 05/26/2006 11:30
9222-D NTL
Actual 164 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000103 FC_m_21.6 LAB ID Sample
Routine Sample Water High Tide 8:10 +17.4
Low Tide 15:49 +0.6, Sampled by RR 06/01/2006 12:18
Coliform/Streptococcus ratio,
fecal 4 cfu/100ml 1.0 cfu/100ml
06/02/2006 15:00 9222-D
NTL Actual 165 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000093 FC_m_18a LAB ID Sample
Routine Sample Water High Tide 8:10 +17.4
Low Tide 15:49 +0.6, Sampled by RR 06/01/2006 12:32
Coliform/Streptococcus ratio,
fecal 11 cfu/100ml 1.0 cfu/100ml
06/02/2006 15:00 9222-D
NTL Actual 166 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000092 FC_m_16.9 LAB ID Sample
Routine Sample Water High Tide 8:10 +17.4
Low Tide 15:49 +0.6, Sampled by RR 06/01/2006 12:52
Coliform/Streptococcus ratio,
fecal 13 cfu/100ml 1.0 cfu/100ml
06/02/2006 15:00 9222-D
NTL Actual 167 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000017 KBL_m_12.5 LAB ID
Sample Routine Sample Water High Tide 8:10
+17.4 Low Tide 15:49 +0.6, Sampled by RR 06/01/2006
13:07
Coliform/Streptococcus ratio, fecal 2 cfu/100ml
1.0 cfu/100ml 06/02/2006 15:00
9222-D NTL
Actual 168 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000090 FC_tR_10b LAB ID Sample
Routine Sample Water High Tide 8:10 +17.4
Low Tide 15:49 +0.6, Sampled by RR 06/01/2006 13:33
Coliform/Streptococcus ratio,
fecal 12 cfu/100ml 1.0 cfu/100ml
06/02/2006 15:00 9222-D
NTL Actual 169 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 8:10 +17.4
Low Tide 15:49 +0.6, Sampled by RR 06/01/2006 13:49
Coliform/Streptococcus ratio,
fecal 7 cfu/100ml 1.0 cfu/100ml

06/02/2006 15:00 9222-D
NTL Actual 170 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 8:10 +17.4
Low Tide 15:49 +0.6, Sampled by RR 06/01/2006 14:00
Coliform/Streptococcus ratio,
fecal 10 cfu/100ml 1.0 cfu/100ml
06/02/2006 15:30 9222-D
NTL Actual 171 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 8:10 +17.4
Low Tide 15:49 +0.6, Sampled by RR 06/01/2006 14:09
Coliform/Streptococcus ratio,
fecal 9 cfu/100ml 1.0 cfu/100ml
06/02/2006 15:00 9222-D
NTL Actual 172 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000002 KBL_m_01.5 LAB ID
Sample Routine Sample Water High Tide 8:10
+17.4 Low Tide 15:49 +0.6, Sampled by RR 06/01/2006
14:20
Coliform/Streptococcus ratio, fecal 7 cfu/100ml
1.0 cfu/100ml 06/02/2006 15:00
9222-D NTL
Actual 173 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000074 FC_m_3.1 LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by JM and JG 06/06/2006
06:40
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 174 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000075 FC_m_4.2 LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by JM and JG 06/06/2006
07:20
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 175 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000076 FC_m_5.0 LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6

Low Tide 8:34 AM +4.0, Sampled by JM and JG 06/06/2006
07:40
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 176 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by OA 06/06/2006
06:39
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 177 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000104 FC_m_6.0 DUPLICATE LAB ID
Sample Routine Sample Water High Tide
00:53 AM +16.6 Low Tide 8:34 AM +4.0, Sampled by OA
06/06/2006 06:39
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 179 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by OA 06/06/2006
06:51
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 180 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by OA 06/06/2006
07:06
Coliform/Streptococcus ratio, fecal 6 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 181 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000085 FC_m_8.1 LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by JM and JG 06/06/2006
08:00
Coliform/Streptococcus ratio, fecal 6 cfu/100ml

1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 182 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000105 FC_m_8.1 DUPLICATE LAB ID
Sample Routine Sample Water High Tide
00:53 AM +16.6 Low Tide 8:34 AM +4.0, Sampled by JM and JG
06/06/2006 08:00
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 183 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000086 FC_m_8.7 LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by JM and JG 06/06/2006
08:35
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 184 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by OA 06/06/2006
07:23
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 185 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000090 FC_tR_10b LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by OA 06/06/2006
07:41
Coliform/Streptococcus ratio, fecal 13 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 186 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000017 KBL_m_12.5 LAB ID
Sample Routine Sample Water High Tide
00:53 AM +16.6 Low Tide 8:34 AM +4.0, Sampled by OA
06/06/2006 07:51
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/07/2006 11:10 9222-D
SWWTP Actual 187
Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000094 FC_tL_19a LAB ID Sample
Routine Sample Water High Tide 00:53 AM +16.6
Low Tide 8:34 AM +4.0, Sampled by JM and JG 06/06/2006
09:07
Coliform/Streptococcus ratio, fecal 10 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 188 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000023 KBL_m_23.0 LAB ID
Sample Routine Sample Water High Tide
00:53 AM +16.6 Low Tide 8:34 AM +4.0, Sampled by OA
06/06/2006 08:13
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 06/07/2006 11:10
9222-D SWWTP
Actual 189 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water Near slack, High Tide
05:40 AM +21.3 Low Tide 13:22 PM -3.7, Sampled by OA
06/13/2006 10:05
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/14/2006 16:30 9222-D
NTL Actual 190 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
10:15
Coliform/Streptococcus ratio, fecal 25 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 191 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
10:30
Coliform/Streptococcus ratio, fecal 27 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 192 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006

10:49
Coliform/Streptococcus ratio, fecal 13 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 193 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
11:05
Coliform/Streptococcus ratio, fecal 30 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 194 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000104 FC_m_6.0 DUPLICATE LAB ID
Sample Routine Sample Water High Tide
05:40 AM +21.3 Low Tide 13:22 PM -3.7, Sampled by OA
06/13/2006 11:05
Coliform/Streptococcus ratio, fecal 42 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 195 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
11:16
Coliform/Streptococcus ratio, fecal 26 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 196 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
11:31
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/14/2006 16:30 9222-D
NTL Actual 197 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
12:06
Coliform/Streptococcus ratio, fecal 23 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30

9222-D NTL
Actual 198 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
12:16
Coliform/Streptococcus ratio, fecal 11 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 199 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
12:32
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/14/2006 16:30 9222-D
NTL Actual 200 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
13:06
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 201 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
13:17
Coliform/Streptococcus ratio, fecal 16 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 202 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3
Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006
13:35
Coliform/Streptococcus ratio, fecal 9 cfu/100ml
1.0 cfu/100ml 06/14/2006 16:30
9222-D NTL
Actual 203 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample

Routine Sample Water High Tide 05:40 AM +21.3 Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006 14:12
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0 cfu/100ml 06/14/2006 16:30 9222-D NTL Actual 204 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3 Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006 14:26
Coliform/Streptococcus ratio, fecal 10 cfu/100ml 1.0 cfu/100ml 06/14/2006 16:30 9222-D NTL Actual 205 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3 Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006 14:51
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0 cfu/100ml 06/14/2006 16:30 9222-D NTL Actual 206 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000102 FC_m_6.8 DUPLICATE LAB ID Sample Routine Sample Water High Tide 05:40 AM +21.3 Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006 14:51
Coliform/Streptococcus ratio, fecal 10 cfu/100ml 1.0 cfu/100ml 06/14/2006 16:30 9222-D NTL Actual 207 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 05:40 AM +21.3 Low Tide 13:22 PM -3.7, Sampled by OA 06/13/2006 15:12
Coliform/Streptococcus ratio, fecal 12 cfu/100ml 1.0 cfu/100ml 06/14/2006 16:30 9222-D NTL Actual 208 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000002 KBL_m_01.5 LAB ID Sample Routine Sample Water High Tide 12:48 PM +19.5 Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006 06:30
Coliform/Streptococcus ratio, fecal 11 cfu/100ml 1.0 cfu/100ml 06/21/2006 10:15

9222-D SWWTP
Actual 209 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000074 FC_m_3.1 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
06:40
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 210 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000075 FC_m_4.2 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
06:48
Coliform/Streptococcus ratio, fecal 7 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 211 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000076 FC_m_5.0 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
06:55
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/21/2006 10:15 9222-D
SWWTP Actual 212
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000077 FC_m_6.0 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:00
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 213 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:05
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 214 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000079 FC_m_6.5M LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:07
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 215 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000078 FC_m_6.5L LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:10
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/21/2006 10:15 9222-D
SWWTP Actual 216
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000084 FC_m_6.8 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:13
Coliform/Streptococcus ratio, fecal 2 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 217 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000085 FC_m_8.1 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:20
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 218 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000086 FC_m_8.7 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:27
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/21/2006 10:15 9222-D
SWWTP Actual 219
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000106 FC_m_8.7 DUPLICATE LAB ID
Sample Routine Sample Water High Tide

12:48 PM +19.5 Low Tide 7:38 AM +1.3, Sampled by OA
06/20/2006 07:27
Coliform/Streptococcus ratio, fecal 2 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 220 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000088 FC_m_9.9 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:36
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 221 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000089 FC_tR_10a LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
07:40
Coliform/Streptococcus ratio, fecal 40 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 222 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000015 KBL_t_10.0 LAB ID
Sample Routine Sample Water High Tide
12:48 PM +19.5 Low Tide 7:38 AM +1.3, Sampled by OA
06/20/2006 07:50
Coliform/Streptococcus ratio, fecal 52 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 223 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000090 FC_tR_10b LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by JC 06/20/2006
12:52
Coliform/Streptococcus ratio, fecal 57 cfu/100ml
1.0 cfu/100ml 06/21/2006 15:30
9222-D NTL
Actual 224 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000091 FC_m_11.4 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
08:08
Coliform/Streptococcus ratio, fecal 3 cfu/100ml

1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 225 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000017 KBL_m_12.5 LAB ID
Sample Routine Sample Water High Tide
12:48 PM +19.5 Low Tide 7:38 AM +1.3, Sampled by OA
06/20/2006 08:18
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 226 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000107 KBL_m_12.5 DUPLICATE LAB
ID Sample Routine Sample Water High Tide
12:48 PM +19.5 Low Tide 7:38 AM +1.3, Sampled by OA
06/20/2006 08:18
Coliform/Streptococcus ratio, fecal 5 cfu/100ml
1.0 cfu/100ml 06/21/2006 10:15
9222-D SWWTP
Actual 227 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000093 FC_m_18a LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
08:57
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/21/2006 10:15 9222-D
SWWTP Actual 228
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000108 FC_m_20.5 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
09:12
Coliform/Streptococcus ratio, fecal 0.0 <MRL 1.0
cfu/100ml 06/21/2006 10:15 9222-D
SWWTP Actual 229
Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000103 FC_m_21.6 LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by JC 06/20/2006
10:23
Coliform/Streptococcus ratio, fecal 3 cfu/100ml
1.0 cfu/100ml 06/21/2006 15:30
9222-D NTL
Actual 230 Final

10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000023 KBL_m_23.0 LAB ID
Sample Routine Sample Water High Tide
12:48 PM +19.5 Low Tide 7:38 AM +1.3, Sampled by OA
06/20/2006 10:40
Coliform/Streptococcus ratio, fecal 4 cfu/100ml
1.0 cfu/100ml 06/21/2006 15:30
9222-D NTL
Actual 231 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000094 FC_tL_19a LAB ID Sample
Routine Sample Water High Tide 12:48 PM +19.5
Low Tide 7:38 AM +1.3, Sampled by OA 06/20/2006
11:47
Coliform/Streptococcus ratio, fecal 16 cfu/100ml
1.0 cfu/100ml 06/21/2006 15:30
9222-D NTL
Actual 232 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000086 FC_m_8.7 LAB ID Sample
Routine Sample Water NO SAMPLE TOO MUCH MUD
TO WALK OUT TO WATER'S EDGE, High Tide 4:57 AM +21.0 Low
Tide 12:13 PM -1.0 04/13/2006
Coliform/Streptococcus ratio, fecal cfu/100ml
cfu/100ml 9222-D
Actual 233 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000095 FC_m_3.1 DUPLICATE LAB ID
Sample Routine Sample Water NO SAMPLE THIS
TIME, High Tide 7:24 AM +19.7 Low Tide 15:07 PM -0.3
04/18/2006
Coliform/Streptococcus ratio, fecal cfu/100ml
cfu/100ml 9222-D
Actual 234 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide outgoing, High Tide
4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by JB
04/27/2006 08:55
Coliform/Streptococcus ratio, fecal cfu/100ml
cfu/100ml 04/28/2006 15:00
9222-D TOO SILTY TO COUNT, NTL
Actual 235 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000080 FC_m_6.5R LAB ID Sample
Routine Sample Water Tide outgoing, High Tide
4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by JB
04/27/2006 10:00

Coliform/Streptococcus ratio, fecal cfu/100ml
cfu/100ml 04/28/2006 15:00
9222-D TOO SILTY TO COUNT, NTL
Actual 236 Final
10000009 FY 2006 Fecal Coliform 200510000009
07/26/2005 10000098 FC_m_6.5R DUPLICATE LAB ID
Sample Routine Sample Water Tide outgoing, High Tide 4:26 AM +23.2 Low Tide 11:49 AM -4.5, Sampled by JB 04/27/2006 10:00
Coliform/Streptococcus ratio, fecal cfu/100ml
cfu/100ml 04/28/2006 15:00
9222-D TOO SILTY TO COUNT, NTL
Actual 237 Final

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