

Location **01** **SAN JOSE DRAIN AT WOODWARD**

DATE **12/8/2014** TIME **10:10 AM** WEATHER **P.Cloudy**

SUSPECTED SOURCE **boiler water of loveles hospital** EST. FLOW, CFS **0.20**

SUSPECTED PROBLEM TYPE **Nuisance Flow** APPEARANCE **CLEAR**

AIR TEMP, °F **50.0**

WATER TEMP, °F **55.0**

PH: **7.0**

DISS OXYGEN, MG/L: **5.0**

CONDUCTIVITY, µmos/cm **560.0**

BOD, MG/L: **<2.0**

COD, MG/L: **14.0**

TSS, MG/L: **<4.0**

TDS, MG/L: **273.0**

OBSERV GROSS POLLUT: **NONE**

E_coli_Coliform mpn/100ml: **574.8**

OIL and GREASE, MG/L: **<5.3**

AMMONIA, MG/L N: **<1.0**

NITRATE+NITRITE, MG/L N: **<0.1**

TOTAL PHOSPHORUS, MG/L P **<0.5**

FIELD NOTES

I took samples for water analysis.

INSPECTOR **SK**



Location **02** **BROADWAY POND INFLOW CHANNEL**

DATE **12/8/2014** TIME **10:45 AM** WEATHER **P.Cloudy**

SUSPECTED SOURCE **boiler water of loveles hospital** EST. FLOW, CFS **0.30**

SUSPECTED PROBLEM TYPE **Nuisance Flow** APPEARANCE **CLEAR**

AIR TEMP, °F **50.0**

WATER TEMP, °F **55.0**

PH: **6.8**

DISS OXYGEN, MG/L: **5.0**

CONDUCTIVITY, µmos/cm **581.0**

BOD, MG/L: **<2.0**

COD, MG/L: **79.0**

TSS, MG/L: **<4.0**

TDS, MG/L: **279.0**

OBSERV GROSS POLLUT: **NONE**

E_coli_Coliform mpn/100ml: **1.0**

OIL and GREASE, MG/L: **<5.2**

AMMONIA, MG/L N: **<1.0**

NITRATE+NITRITE, MG/L N: **0.19**

TOTAL PHOSPHORUS, MG/L P **<0.5**

FIELD NOTES

I took samples for water analysis.

INSPECTOR **SK**



Location **03** **MENAU POND INFLOW CHANNEL**

DATE **10/16/2014** TIME **10:15 AM** WEATHER **P.Cloudy**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **65.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **04** **BARELAS PUMPING PLANT INFLOW**

DATE **12/8/2014** TIME **9:25 AM** WEATHER **P.Cloudy**

SUSPECTED SOURCE **groundwater infiltration** EST. FLOW, CFS **0.30**

SUSPECTED PROBLEM TYPE **Nuisance Flow** APPEARANCE **CLEAR**

AIR TEMP, °F **50.0**

WATER TEMP, °F **55.0**

PH: **6.8**

DISS OXYGEN, MG/L: **4.0**

CONDUCTIVITY, μmos/cm **550.0**

BOD, MG/L: **2.8**

COD, MG/L: **27**

TSS, MG/L: **<4**

TDS, MG/L: **249**

OBSERV GROSS POLLUT: **NONE**

E_coli_Coliform mpn/100ml: **>2419.6**

OIL and GREASE, MG/L: **<5.1**

AMMONIA, MG/L N: **<1.0**

NITRATE+NITRITE, MG/L N: **0.19**

TOTAL PHOSPHORUS, MG/L P **<0.5**

FIELD NOTES

I took samples for water analysis.

INSPECTOR **SK**



Location **05** **KIRTLAND CHANNEL AT SOUTH DIVERSION CHANNEL**

DATE **10/20/2014** TIME **11:45 AM** WEATHER **P.Cloudy**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **60.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, μmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **06** **SAN ANTONIO ARROYO AT USGS GAGE (RIVER)**

DATE **10/16/2014** TIME **1:45 PM** WEATHER **Sunny**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **72.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **07** **CALABACILLAS ARROYO AT RIO GRANDE**

DATE **10/16/2014** TIME **2:10 PM** WEATHER **Sunny**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **72.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **08** **HAHN ARROYO AT CARLISLE**

DATE **10/16/2014** TIME **11:15 AM** WEATHER **P.Cloudy**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **70.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **09** **EMBUDO ARROYO AT PENNSYLVANIA**

DATE **10/23/2014** TIME **1:45 PM** WEATHER **sunny**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **70.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **10** **HIGHLANDS SYSTEM OUTFALL AT UNM HOSPITAL**

DATE **12/9/2014** TIME **10:20 AM** WEATHER **Cloudy**

SUSPECTED SOURCE **water well wash water** EST. FLOW, CFS **0.10**

SUSPECTED PROBLEM TYPE **Nuisance Flow** APPEARANCE **CLEAR**

AIR TEMP, °F **50.0**

WATER TEMP, °F **48.0**

PH: **7.2**

DISS OXYGEN, MG/L: **6.0**

CONDUCTIVITY, µmos/cm **490.0**

BOD, MG/L: **<2.0**

COD, MG/L: **20.0**

TSS, MG/L: **<4.0**

TDS, MG/L: **294**

OBSERV GROSS POLLUT: **NONE**

E_coli_Coliform mpn/100ml: **90.8**

OIL and GREASE, MG/L: **<5.3**

AMMONIA, MG/L N: **<1.0**

NITRATE+NITRITE, MG/L N: **<0.1**

TOTAL PHOSPHORUS, MG/L P **<0.5**

FIELD NOTES

I took water samples for analysis

INSPECTOR **SK**



Location **11** **BEAR CANYON ARROYO AT NORTH DIVERSION CHANNEL-OSUNA**

DATE **10/17/2014** TIME **10:55 AM** WEATHER **Cloudy**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **60.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, μmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **12** **SOUTH PINO ARROYO AT WASHINGTON**

DATE **10/20/2014** TIME **2:45 AM** WEATHER **P.Cloudy**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **60.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **13** **NORTH PINO ARROYO AT NORTH DIVERSION CHANNEL**

DATE **10/17/2014** TIME **11:10 AM** WEATHER **Cloudy**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **60.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **14** **SOUTH DOMINGO BACA ARROYO AT WASHINGTON**

DATE **10/23/2014** TIME **2:10 PM** WEATHER **sunny**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **70.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **15** **AMOLE DEL NORTE CHANNEL AT BLAKE RD**

DATE **10/22/2014** TIME **2:30 PM** WEATHER **Cloudy**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **70.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, µmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **16** **WEST BLUFF I-40 OUTFALL AT RIO GRANDE**

DATE **12/9/2014** TIME **9:40 AM** WEATHER **Cloudy**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **50.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, μ mos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**



Location **17** **SNOW VISTA ARROYO AT SAGE RD**

DATE **10/17/2014** TIME **2:30 PM** WEATHER **Sunny**

SUSPECTED SOURCE **no flow** EST. FLOW, CFS **0.00**

SUSPECTED PROBLEM TYPE **NONE** APPEARANCE **NA**

AIR TEMP, °F **70.0**

WATER TEMP, °F

PH:

DISS OXYGEN, MG/L:

CONDUCTIVITY, μmos/cm

BOD, MG/L:

COD, MG/L:

TSS, MG/L:

TDS, MG/L:

OBSERV GROSS POLLUT: **NA**

E_coli_Coliform mpn/100ml:

OIL and GREASE, MG/L:

AMMONIA, MG/L N:

NITRATE+NITRITE, MG/L N:

TOTAL PHOSPHORUS, MG/L P

FIELD NOTES

no flow

INSPECTOR **SK**

