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2020 GROUNDWATER MONITORING REPORT FOR THE D-AREA GROUNDWATER OPERABLE UNIT (U)

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LIST OF ACRONYMS AND ABBREVIATIONS

AFFF	Aqueous Film Forming Foam
cm/sec	centimeter per second
CPRB	Coal Pile Runoff Basin
DAB	D-Area Ash Basin
DAG OU	D-Area Groundwater Operable Unit
DCSA	D-Area Coal Storage Area
DAOU	D-Area Operable Unit
DEXOU	D-Area Expanded Operable Unit
DHWF	D-Area Heavy Water Facility
DHWRF	D-Area Heavy Water Rework Facility
DRP	D-Area Rubble Pit
FFA	Federal Facility Agreement
ft	foot/feet
ft/day	feet per day
gal	gallon
GA	Gordon Aquifer
GCU	Gordon Confining Unit
in	inches
m	meter/meters
MCL	maximum contaminant level
msl	mean sea level
µg/L	micrograms per liter
mg/L	milligrams per liter
ng/L	nanograms per liter
NSDWS	National Secondary Drinking Water Standards
NTCR	Non-time critical removal
PCE	tetrachloroethylene
pCi/mL	picocuries per milliliter
PFAS	per- and polyfluoroalkyl substances
ROD	Record of Decision
RCRA	Resource Conservation and Recovery Act
RSL	Regional Screening Level
SCDHEC	South Carolina Department of Health and Environmental Control
SEMS	Superfund Enterprise Management System
SRNS	Savannah River Nuclear Solutions, LLC
SRS	Savannah River Site
TAL	target analyte list
TCE	trichloroethylene
USDOE	United States Department of Energy
USEPA	United States Environmental Protection Agency
UST	Underground Storage Tank
UTRA	Upper Three Runs Aquifer
VOC	volatile organic compound
WSRC	Washington Savannah River Company, LLC
yr	year

1.0 INTRODUCTION

1.1 Purpose and Scope

This Annual Groundwater Monitoring Report has been prepared to support the regulatory reporting requirements for the D-Area Groundwater Operable Unit (DAG OU) at the Savannah River Site (SRS). The reporting requirements are specified in the *Monitoring Work Plan for the D-Area Groundwater Operable Unit (U)* (WSRC 2004a), dated June 2004. In accordance with the approved Monitoring Work Plan, a groundwater letter report is submitted in even number years, and a groundwater report is submitted in odd number years. This groundwater report for data collected during 2019 and 2020 must be submitted on or before July 31, 2021.

1.2 Unit History/Description

D Area is located on an alluvial terrace in the southwest quadrant of the SRS approximately 915 m (3,050 ft) east of the Savannah River (Appendix D, Figure D-1) at an elevation approximately 37.5 m (125 ft) above mean sea level (msl). Local topography is relatively flat with a general slope from the northeast to southwest.

The DAG OU consists of the groundwater impacted by operations from the following (refer to Appendix D, Figure D-2):

- 488-D Ash Basin (488-DAB), D-Area Coal Storage Area (484-17D) (DCSA), D-Area Coal Pile Runoff Basin (489-D) (CPRB), and D-Area Rubble Pit (431-2D) (DRP) (metals plume);
- D-Area Heavy Water Facility (411-D, 412-D, 412-1D, 413-D) (DHWF) and including the 411-D and 411-3D Fire Fighting Training Area (VOCs and per- and polyfluoroalkyl substances [PFAS] plume);
- Area adjacent to the Storage Shed for Steel and Pipe (711-D) (VOC plume);
- D-Area Heavy Water Rework Facility (DHWRF), also known as the 420-D Concentrator Building (tritium plume);

- Moderator Recovery Facility, also known as the 420-2D Rework Handling Facility (tritium plume);
- Drum Storage Facility (specifically, the 421-2D Moderator Handling and Storage Building) (tritium plume);
- Control Laboratory/Supervisor's Office (772-D) (tritium plume);
- Gasoline Station (715-D) (PFAS plume).

The 488-DAB, 489-D CPRB, and the 431-D DRP surface units received waste from operation of the coal-fired 484-D Powerhouse. The 488-DAB and the 431-D DRP are no longer operational and remedial actions for these subunits are complete. The 484-D Powerhouse began operation in 1952, ceased operation in April 2012, and is currently used for military training exercises. Coal burned in the powerhouse was stored in the 484-17D DCSA. Exposure of coal to rainwater for up to 59 years has caused the dissolution of iron sulfide (pyrite; a mineral commonly found in coal), leading to the creation of sulfuric acid. As a result, the soils underneath the 484-17D DCSA, the associated storm water runoff to the 489-D CPRB, and groundwater underlying the area have been acidified. Since the shutdown of the 484-D Powerhouse, the coal pile was removed, and the area regraded and partially vegetated. The 489-D CPRB is no longer an active facility, and a non-time critical removal (NTCR) was completed for the northern 25% section of the basin in 2011. The remaining 75% section was addressed under a non-time critical removal (NTCR) action in 2018 to remove coal fines and contaminated sediments from the basin. The southern 75% section remains open as a storm water retention structure. Low-pH water is currently discharging into the D-Area Effluent Discharge Canal which later converges with Beaver Dam Creek and flows through the Savannah River floodplain to the Savannah River (Figure D-17).

The DHWF and DHWRF were used in the production of heavy water for use in the SRS reactors. The DHWF consisted of six rows of bubble towers, which were used in series to progressively enrich water to 20% to 30% deuterium oxide. Operations of the bubble towers ceased in January 1982. The DHWRF was used to purify contaminated heavy water, and the 420-2D Rework Handling Facility was used to empty and fill contaminated heavy water drums. The Drum Storage Facility stored drums of degraded moderator water until 1988. The 772-D Control Laboratory and

Supervisors Office provided sample analysis for heavy water production control and also performed moderator chemistry control analyses in support of the reactors at SRS and the D-Area moderator purification operations. The DHWF, the DHWRF, 420-2D Rework Handling Facility, the Drum Storage Facility, and the 772-D Control Laboratory and Supervisors Office have been decommissioned and/or decontaminated and are no longer a source of volatile organic compounds (VOC) or tritium contamination to groundwater.

After closure and dismantling of the DHWF, a Fire Fighting Training Area (411-D and 411-3D) was established as SRS's main training facility. This area included concrete rimmed shallow fire pits where fuel fires were extinguished with Aqueous Film Forming Foam (AFFF) for training purposes. AFFF is a source of PFAS contaminants. The use of the AFFF has subsequently contaminated the soil and groundwater with PFAS constituents within and downgradient of the 411-D/411-3D Fire Fighting Training Area.

The 715-D Gasoline Station Area, including an underground storage tank (UST) (5,000-gallon capacity), was a former refueling station located just east of the 484-D Powerhouse. The UST was removed in 1983 along with about 25 gallons of pooled product beneath the tank. The fueling station was closed about the same time. With the removal of the UST and the pooled product beneath the tank, the 715-D Gas Station Area is no longer considered a source of fuel contamination to groundwater. Additionally, a fire extinguishing event with the use of AFFF occurred at the 715-D Gasoline Station Area. This has resulted in PFAS contamination in groundwater.

Adjacent to the 715-D Gasoline Station Area was the Storage Shed for Steel and Pipe (711-D) where VOC contamination was discovered in the vadose zone. Currently there are soil vapor extraction wells in the vadose zone in this area.

1.3 Regulatory History

In March 2002, the United States Environmental Protection Agency (USEPA), South Carolina Department of Health and Environmental Control (SCDHEC), and United States Department of Energy (USDOE) created the DAG OU to monitor groundwater quality until the operational facilities become inactive and a final remedial decision is reached for the DAG OU.

Monitoring conducted during 2003, prior to development and approval of the 2004 Monitoring Work Plan, included measurement of water levels from 123 wells and sample collection from 50 wells. The samples were analyzed for VOCs, tritium, metals, and/or uranium.

Analytical data from groundwater investigations indicate the D Area groundwater plumes are relatively large, commingled, and dilute. The major contaminants of concern are tritium, trichloroethylene (TCE), metals, and PFAS. The tritium and TCE are a result of historical releases with no continuing source to the vadose zone. The metals are sourced primarily from the 484-17D DCSA and the 489-D CPRB and underlying soils due to acidic conditions created from years of rainwater infiltration through the coal. PFAS is a result of the use of AFFF for fire extinguishing events or trainings.

1.4 D-Area Comprehensive Environmental Response, Compensation and Liability Act Related Activities

D-Area Operable Unit (DAOU) consists of the following three main facility areas: the 484-D Powerhouse (Powerhouse Subunit), the D-Area Heavy Water Facility (Bubble Tower Subunit), and the Moderator Processing Facility (Moderator Processing Subunit) (Appendix D, Figure D-2). NTCR actions were completed for the facilities associated with the Bubble Tower Subunit and the Moderator Processing Subunit, and these facilities are no longer a source of tritium or TCE contamination to groundwater. An Early Action Record of Decision Remedial Alternative Selection for the D-Area Operable Unit (SRNS 2011) integrates the results of these completed removal actions.

The Powerhouse Subunit consists of the Powerhouse building, the 484-17D DCSA, and the 489-D CPRB and associated ancillary facilities for coal and ash storage, runoff, and disposal. The 488-DAB and the 431-2D DRP are no longer operational and remedial actions for these surface units were completed under the D-Area Expanded Operable Unit (DEXOU) project. The Record of Decision Remedial Alternative Selection for the D-Area Expanded Operable Unit (WSRC 2004b) documents the selection of a low permeability geosynthetic cover system installed over the 488-DAB, and land use controls and groundwater monitoring for the 488-DAB and the 431-2D DRP.

The 489-D CPRB previously received runoff from the coal pile located at the 484-17D DCSA south of the Powerhouse. Rainwater created acidic leachate from the 484-17D DCSA to collect in the 489-D CPRB. The coal pile was removed following shutdown of the Powerhouse, and the southern 2-hectare (5-acre) section of the 484-17D DCSA was regraded and vegetated. A NTCR action was completed for the northern 25% section of the 489-D CPRB in 2011 (SRNS 2009c). The remaining 75% southern section of the 489-D CPRB was addressed under a NTCR action to remove coal fines and contaminated sediments from the basin, and it remains open as a storm water retention structure (SRNS 2018a).

In 2013, the 488-1D Ash Basin, 488-2D Ash Basin, and the 488-4D Ash Landfill were included as subunits of the DAOU. A NTCR action was conducted for the 488-1D Ash Basin to consolidate ash in the eastern portion of the basin and install a geosynthetic cover and vegetative layer (SRNS 2018a).

A time critical removal action was conducted for the 488-2D Ash Basin to dewater and remove bulk ash from the basin and consolidate in the 488-4D Ash Landfill (SRNS 2017). A NTCR action was conducted for the 488-4D Ash Landfill to consolidate excavated ash from the 488-2D Ash Basin and install a geosynthetic cover and vegetative layer (SRNS 2017).

A second Early Action Record of Decision (ROD) for the DAOU to include the 488-1D Ash Basin, 488-2D Ash Basin, 488-4D Ash Landfill and the southern 75% section of the 489-D CPRB was issued in 2020. The final ROD for the DAOU to include the remaining Powerhouse Subunit waste units and facilities is currently scheduled for issuance in January 2046.

DAG OU Related Activities

In addition to previous removal and remedial actions in D Area, two additional activities to address groundwater contamination were recently initiated. A NTCR action to add soil neutralization amendments to reduce the acidity in the upper portion of the vadose zone beneath the 484-17D DCSA and subsequently reduce the amount of acidic leachate to groundwater was conducted in 2020 (SRNS 2019a). Addressing the acidic vadose zone soils will eventually improve groundwater conditions by mixing neutralization amendments (lime/calcium carbonate) into the vadose zone soils at the 484-17D DCSA to raise the pH of the vadose zone soils to natural

background levels (approximate pH of 5.5). In addition, a treatability study to inject potable water into the Upper Three Runs Aquifer (UTRA) upgradient of the low-pH, metals, and sulfate plume to create a hydraulic head and displace the low pH groundwater in the aquifer began in 2019 (SRNS 2019b). Installation of injection wells began in December 2019 and groundwater injections are planned to begin in FY2022. Additional details on the treatability study can be reviewed in the most recent data report that was submitted in January 2021 (SRNS 2021a).

1.5 Site Geology and Hydrogeology

The SRS is underlain by Atlantic Coastal Plan sediments that thicken to the southeast. Sediments range in age from Late Cretaceous to recent and are approximately 270 m (900 ft) thick at SRS (Aadland et al., 1995; Fallaw and Price, 1995). The pertinent stratigraphy beneath D-Area, in ascending order, is the Snapp, Fourmile Branch, Congaree, Warley Hill, Tinker/Santee, and Clinchfield Formations. Quaternary Savannah River deposits exists at D-Area, with more extensive reworking of the shallow material west of 488-DAB near the current Savannah River (Appendix D, Figure D-3). The transition between Eocene sediment underlying D-Area and Quaternary fluvial deposits from the ancestral Savannah River is presented in cross-sectional view in Appendix D, Figures D-5 and D-7. Additional details regarding the geology in D Area are included in the DEXOU Resource Conservation and Recovery Act (RCRA) Facility Investigation/Remedial Investigation/Baseline Risk Assessment (WSRC 2003).

Two main aquifer systems are present beneath D-Area: a deep aquifer system and a shallow aquifer system. The deep aquifer system comprises a 135 m (450 ft) thick sequence of sands and clays confined beneath a thick sequence of interbedded silts and clays known as the Meyers Branch Confining Unit. The shallow aquifer system lies above the Meyers Branch Confining Unit and includes a semi-confined and an unconfined aquifer system. The semi-confined Gordon Aquifer (GA) is a 15 m (50 ft) thick sequence of fine to medium-grained sand that is overlain by the Gordon Confining Unit (GCU), a 3 m (10 ft) thick clay layer. The GCU is overlain by the UTRA, which is an unconfined series of interbedded and laterally discontinuous sand, silt, and clay beds ranging in thickness from 12 m (40 ft) to 18 m (60 ft) beneath D-Area. A schematic of the lithostratigraphy and hydrostratigraphy generally observed at SRS is provided in Figure D-4. The water table is encountered at a depth of approximately 4.6 m (15 ft) below ground surface. West of 488-DAB,

the UTRA and GCU are incised by 13.7 m (45 ft) thick sequence of Quaternary deposits consisting of fluvial clay, silt, and sand.

The shallow groundwater system generally flows to the west-southwest near D Area and discharges to the floodplain and wetlands as well as the Savannah River (Appendix D, Figure D-8). Groundwater flow in the GA is to the southwest (Appendix D, Figure D-9).

2.0 MONITORING NETWORK

The DAG OU annual groundwater and surface water monitoring requirements are specified in the Monitoring Work Plan (WSRC 2004a). The well network for the DAG OU monitors both the UTRA and the GA with 101 wells. The well construction information is provided in Appendix A. Fourteen surface water stations are also monitored at streams throughout D Area (Appendix D, Figure D-3). The *RCRA Facility Investigation/Remedial Investigation (RFI/RI) Letter Work Plan* proposed eight new wells in the UTRA and nine new wells in the GA in order to bound the VOC, tritium, and metals plumes vertically and horizontally (SRNS 2019c). Fourteen of the 17 proposed wells were installed during the first half of 2020. The three remaining wells were installed in 2021. Additionally, two wells (DWP001A and DWP006A) were also installed during 2021 in the wetland area to provide results at locations where wells (DWP 1 and DWP 6) have been consistently dry. These two wells were screened slightly deeper than the original wells. The location of the new wells can be seen in Appendix D, Figure D-3.

Groundwater sample analyses include tritium, VOCs, uranium, sulfate, target analyte list (TAL) metals, hexavalent chromium, and PFAS. Surface water samples are analyzed for TCE, tritium, and/or TAL metals. Field parameters are collected at all stations where samples are collected. Implementation of the Monitoring Work Plan includes annual monitoring of the groundwater and surface water monitoring network (during the first half of the year) and semiannual monitoring of selected wells (during the second half of the year). In order to maintain the integrity of the monitoring network and improve the groundwater monitoring program, periodic changes to the initial monitoring plan have been implemented. The current sampling frequency and analytes monitored are provided in Appendix B, Tables B-1 and B-2.

3.0 MONITORING RESULTS

Locations monitored during 2019 and 2020 are shown on Figure D-3 (Appendix D). Specific sample stations, sample frequency, and analyses are included in Appendix B.

During 2Q and 4Q of 2019 and 2020, selected monitoring wells were sampled based on the schedule in Appendix B. The monitoring wells were selected to provide adequate coverage (vertically and laterally) in the study area. The following stations were not sampled:

- During 2Q2019 sampling, DWP 1 was dry;
- During 4Q2019 sampling, DWP 1, DWP 6, DWP 8, and DWP 9 were dry;
- During 2Q2020 sampling, DWP 1 and DWP 6 were dry; and
- During 4Q2020 sampling, DCB 21A and DWP 6 were dry.
- Groundwater monitoring results for 2019 and 2020 are compared to maximum contaminant levels (MCLs) (i.e., national primary drinking water standards), national secondary drinking water standards (NSDWS), or regional screening levels (RSLs), if available, with preference in the order listed. Data tables are provided in Appendix C and include groundwater and surface water data where applicable.

The Appendix C data tables C-1 through C-4 include the following well-specific threshold limits for source and downgradient wells as prescribed in the Monitoring Work Plan (WSRC 2004a).

- Metals at source wells are compared to 200% (2 times) the maximum concentration from data prior to October 2003 for constituents with MCLs. Metals at downgradient wells are compared to the maximum concentration from data prior to October 2003 for constituents with MCLs.
- TCE is compared to 425 µg/L in downgradient wells, 187.5 µg/L at source well DRW 1, and 637.5 µg/L at source well DCB 62.
- Tritium source wells are compared to 2,250 pCi/mL at well DCB 26AR, 1,650 pCi/mL at well DCB 45A, 780 pCi/mL at well DCB 45C, 1,500 pCi/mL at well DCB 39A, and 780 pCi/mL at well DCB 39C. Tritium downgradient wells are compared to 1,500 pCi/mL.

Any well-specific threshold limit exceedance (of an analyte with an MCL) in groundwater from a source well will be considered indicative of additional loading from the vadose zone. Additionally, downgradient wells exceeding well-specific threshold limits may pose a threat to surface water of the Savannah River. Confirmatory sampling of any increasing trend will be initiated within 30 days of the verified/validated result. If the exceedance is verified, SCDHEC and USEPA will be notified to discuss the path forward.

In addition to the normal compliance monitoring under the Monitoring Work Plan, additional analytical samples were collected at existing compliance monitoring wells and at additional wells not normally visited in D Area to support Pre-Work Plan Characterization efforts. Results from additional samples collected during 2020 as outlined in Appendix B, Table B-3 and as shown in Appendix D, Figure D-35 are provided in the following Appendix C Tables as follows:

- Results for additional analytical constituents of wells included in the compliance monitoring network (Table C-4);
- Results for PFAS constituents (Table C-5);
- Full-Suite Analysis Data Around the 484-D Powerhouse (Table C-6); and
- Results for additional sampling of wells not included in the compliance monitoring network (Table C-7).

3.1 Metals (Low pH Coal Leachate) Plume

Groundwater monitoring results for 2019 and 2020 revealed that the low pH coal leachate plume contains aluminum, arsenic, beryllium, cadmium, chromium, cobalt, ferric iron, ferrous iron, hexavalent chromium, iron, lead, manganese, mercury, nickel, selenium, and sulfate that exceed their respective MCL, NSDWS, or RSL.

A plume of sulfate, metals, and low pH is present beneath the 484-17D DCSA, 489-D CPRB, 488-DAB, and southwest of the 431-2D DRP (Appendix D, Figures D-10 through D-22). The distribution of coal leachate in groundwater is best represented by sulfate, which is highly soluble and provides the highest resolution as an indicator parameter of plume migration (Appendix D, Figures D-21 and D-22). Data from upgradient well DCB 8 and previous data from upgradient

locations show background sulfate concentrations to be less than 10 mg/L and pH values greater than 4. The maximum concentrations of sulfate in groundwater are adjacent to the 484-17D DCSA and the 489-D CPRB. The maximum sulfate values observed in 2019 were 1,560 mg/L (2Q2019) in well DCB 22A and 1,580 mg/L (4Q2019) in well DCB 70A. The maximum sulfate values observed in 2020 are 1,920 mg/L (2Q2020) and 1,420 mg/L (4Q2020) both in well DCB 22A. The western boundary of the sulfate plume extends into the D-Area Ash Basin Wetlands.

The pH data (Appendix D, Figures D-17 through D-20) are consistent with sulfate since the lowest pH values are also observed near the 484-17D DCSA and the 489-D CPRB. The lowest pH values measured during the reporting period were as follows: 2.8 in 2Q2019 at DCB 22A, 2.9 in 4Q2019 at DCB 21A, 2.0 in 2Q2020 at both wells DCB 21A and DCB 21B, and 3.2 in 4Q2020 at DCB 21B. At upgradient well DCB 8, background pH values during 2019 and 2020 were 4.9 and 5.0, respectively.

Along with sulfate, the metals associated with the coal leachate plume in the UTRA include aluminum, arsenic, beryllium, cadmium, chromium, cobalt, ferric iron, ferrous iron, hexavalent chromium, iron, lead, manganese, mercury, nickel, and selenium. Time series plots for pH, beryllium, cobalt, chromium, manganese, and sulfate are provided in Appendix E.

Elevated aluminum concentrations that exceed the NSDWS (200 µg/L) are mostly located near the 489-D CPRB but also extend down to the D-Area Ash Basin Wetlands. The most elevated concentrations are directly downgradient of the 489-D CPRB (Appendix D, Figures D-10 and D-11).

Beryllium exceeding the MCL (4 µg/L) extends from the 431-2D DRP to the D-Area Ash Basin Wetlands and 489-D CPRB, under the 488-DAB and the 488-4D Ash Landfill into the D-Area Ash Basin Wetlands (Appendix D, Figures D-12 through D-16). A plume map comparing the beryllium plume with the low groundwater pH is shown in Appendix D, Figure D-17. Similarly, cobalt exceeding the RSL (6 µg/L) iron exceeding the NSDWS (300 µg/L) extends across the area from the 431-2D DRP and 489-D CPRB downgradient to the D-Area Ash Basin Wetlands. Other metals such as cadmium, chromium, lead, mercury, and nickel that exceed their respective MCL, NSDWS, or RSL remain close to the 489-D CPRB and/or are not as widespread across D Area.

Analysis for hexavalent chromium was performed at all wells that are sampled for metals during 2Q2017 to obtain a comprehensive benchmark data set. At that time, hexavalent chromium was detected at 11 locations, with a maximum estimated concentration of 20.9 µg/L at well DCB077. Following that benchmark event, samples are now analyzed for hexavalent chromium only if the total chromium concentrations from the previous sampling event are above the 100 µg/L MCL. The total chromium MCL assumes the form of chromium is comprised completely of the more toxic hexavalent form, and not the less toxic trivalent form. South Carolina certified laboratories that can analyze hexavalent chromium are currently limited. Method EPA7196A was available for analysis; however, the detection limit of 3 µg/L is above the hexavalent chromium RSL of 0.035 µg/L but below the total chromium MCL (100 µg/L). Total chromium was above the 100 µg/L MCL at only one well, DCB 21B during 2Q2019 and 2Q2020. In 4Q2019 and 4Q2020, hexavalent chromium was analyzed at well DCB 21B with an estimated concentration of 9.02 µg/L during 4Q2019 and was not detected during 4Q2020. Also in 4Q2019, surface water stations DSWM-7, DSWM-8, and DSWM-9 were analyzed for hexavalent chromium. Hexavalent chromium was detected at surface water station DSWM-7 with an estimated concentration of 3.56 µg/L.

Source wells are also compared to well-specific threshold limits defined in the Monitoring Work Plan (WSRC 2004a). These are calculated as 2 times the maximum concentration from data prior to October 2003 for constituents with MCLs. Downgradient wells are compared to the maximum concentration from data prior to October 2003 for constituents with MCLs. The well-specific threshold limits for metals with MCLs are provided in the data tables in Appendix C. Two source wells (DCB 21B and DCB 21C) located immediately downgradient of the 489-D CPRB exceeded well-specific threshold limits for beryllium, chromium, copper, and selenium in 2019 and/or 2020. Since these exceedances are not new occurrences, confirmation samples were not collected. Time series trends of the wells and the constituents that exceeded well-specific threshold limits are provided in Appendix D, Figure D-34.

During 2019/2020 the surface water stations were sampled as follows:

- 2Q2019: DSWM 1-4, 4A-4C, 5-9
- 4Q2019: DSWM 4, 4A-4C, 5-9

- 2Q2020: DSWM 1-4, 4A-4C, 5-8, 8A, 9-10
- 4Q2020: DSWM 8 and 8A

Beryllium concentrations exceeded the MCL (4 µg/L) at five surface water stations in 2Q2019 (DSWM-4B, -4C, -7, -8 and -9). Only two stations (DSWM-4C, and -8) exceeded the MCL in 2020 (Appendix D, Figure D-12). Cobalt concentrations exceeded the RSL (6 µg/L) at six surface water stations in 2019 and 2020 (DSWM-4A, -4B, -4C, -7, -8, and -9) and additionally at DWSM-8A in 2020. With few exceptions, aluminum concentrations have exceeded the NSDWS (200 µg/L) at all surface stations in 2019 and 2020 (Appendix D, Figure D-10). Manganese concentrations exceeded the NSDWS (50 µg/L) at all surface water locations in 2Q2019 and 2Q2020. Iron also exceeded its NSDWS (300 µg/L) in all surface water stations in 2019 and 2020. Sulfate exceeded the NSDWS at surface water stations DSWM -4 and -4A during 2Q2019 and at DSWM-4, -4A, and -4B during 2020 directly downgradient from the DCSA and 489-D CPRB (Appendix D, Figure D-21).

3.2 Volatile Organic Compound Plume

The VOC plume is primarily the result of TCE concentrations that exceed the MCL, with some PCE detections above the MCL. During 2Q2019, measured TCE concentrations ranged from an estimated 0.37 µg/L to 115 µg/L in the UTRA. Groundwater monitoring results for 2019 revealed no TCE above the MCL in wells in the GA. Measured TCE concentration data for 2Q2020 range from an estimated 0.35 to 128 µg/L in the UTRA (Appendix D, Figures D-23 through D-27). Groundwater monitoring results for 2020 revealed one TCE result above the MCL in the GA at new well DRW001D with a concentration of 36.1 µg/L. As identified in the DAG OU RFI/RI Work Plan (SRNS 2021b), two additional GA wells will be installed during FY2022 to provide additional spatial delineation of the GA TCE plume. One well will be located downgradient of the DRW001D well and upgradient of the DCB045D well, and another well will be located at the DCB 62 and DCB 63 wells.

In 2Q2019, surface water point DSWM-4 measured a detection of TCE at 2.03 µg/L and in 2Q2020 it had a detection of 1.17 ug/L. No other surface water locations had detections of TCE or other VOCs.

The TCE plume outlined by the 5 µg/L MCL is approximately 148 hectares (366 acres), and resides mostly within the UTRA (Appendix D, Figures D-23 through D-27). The TCE plume extends from the DHWF in the northeast to the D-Area Ash Basins Wetlands in the west.

Most source well concentrations of TCE in the UTRA are decreasing, which indicates depletion of the source and is consistent with degradation of the TCE plume. The highest TCE concentration was from well DCB 62 (115 µg/L in 2Q2019 and 128 µg/L in 2Q2020), southwest of the DHWF, near the former 715-D Gasoline Station Area. These concentrations are distinctly lower than previous maximum concentrations and indicative of source depletion and dispersion throughout the plume. Increases displayed at wells such as DCB 26AR (directly downgradient of the source zone) show downgradient plume migration from the higher concentrations upgradient. Intermediate wells DCB 27C and DCB 28 show decreasing concentrations indicating the plume is not expanding. Downgradient wells, removed spatially from the source area, display steady or decreasing trends which also support that the plume is not expanding and is not posing an immediate threat to surface water or the D-Area Ash Basin Wetlands. Additionally, TCE well-specific threshold limits set in the Monitoring Work Plan (WSRC 2004a) for source and downgradient wells were not exceeded. The well-specific threshold limits for TCE are provided in the data tables in Appendix C. Time series plots for TCE are provided in Appendix E.

PCE is less prevalent in D Area. PCE was detected above the MCL at three wells in 2Q2019 with a maximum concentration of 8.73 µg/L at well DCB 45C, and at four wells in 2Q2020 with a maximum concentration of 7.56 µg/L at well DCB080.

Degradation products cis-1,2-dichloroethylene, trans-1,2- dichloroethylene, chloroethene (vinyl chloride), and ethylene were either non-detect or did not exceed their respective MCLs.

3.3 Tritium Plume

Both the 2019 and 2020 sampling events had tritium concentrations exceeding the MCL (20 pCi/mL). Groundwater monitoring data from 2Q2019 revealed tritium concentrations ranging from an estimated 0.636 pCi/mL to 238 pCi/mL in the UTRA with no detection of tritium in any of the GA wells. Groundwater monitoring data from 2Q2020 revealed tritium concentrations

ranging from an estimated 0.394 pCi/mL to 174 pCi/mL in the UTRA with no detection of tritium in any of the GA wells. Time series plots of tritium are provided in Appendix E.

Overall, concentrations of tritium in the UTRA are decreasing as displayed in Appendix E, which suggests reductions due to the half-life (12.7 years) of tritium and advection as well as depletion of the source. The tritium plume exceeding the MCL (20 pCi/mL) is approximately 49 hectares (121 acres), and is confined to the UTRA (Appendix D, Figures D-28 through D-32). Core plume concentrations have decreased over the last 19 years when core concentrations were around 1,000 pCi/mL, as demonstrated by source wells DCB 45A, DCB 45C, and DCB 26AR. The highest tritium activity detected during 2019 (238 pCi/mL) and 2020 (174 pCi/mL) was detected in well DCB 26AR. Intermediate wells display slightly decreasing or steady trends. Downgradient wells (e.g., DWP 2) generally display steady or decreasing trends.

No source or downgradient well exceeded well-specific threshold limits for tritium. The contaminant trends suggest the plume source is depleted and that the tritium plume is attenuating without causing a major threat to surface water or the D-Area Ash Basin Wetlands.

Monitoring results from the surface water stations were below the MCL during 2Q2020. The 2Q2020 DSWM surface water sampling locations had seven measured tritium values all below the MCL (Appendix D, Figure D-28).

3.4 PFAS Plume

Monitoring for PFAS was first performed at DAG OU during July 2020 and at designated wells in December 2020. Due to the occurrence of PFAS constituents in everyday products and materials, SRS implemented special sampling protocols to reduce/eliminate false positive results following guidance from the Interstate Technology and Regulatory Council and other state/DOE sites that have already dealt with PFAS contamination issues and sampling. The presence of PFAS contamination in the groundwater at the 411-1D/411-3D Fire Training Area and at the 715-D Former Gas Station was confirmed (Appendix C, Table C-5 and Appendix D, Figure D-33). Nineteen wells in D-Area were analyzed for 14 PFAS constituents using the EPA method 537.1MOD for the groundwater samples. The highest concentration found of the 14 PFAS constituents analyzed for was perfluorononanoic acid (PFNA) at a concentration of 1,910

nanograms per liter (ng/L) at well DCB 62 located downgradient of the 715-D Gas Station (Appendix D, Figure D-33). PFNA is associated with legacy AFFF. The PFAS constituents perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) were also detected above the current USEPA Health Advisory limit of 70 ng/L with maximum concentrations of 607 ng/L (well DCB 62 for PFOS) and 113 ng/L (well DRW 1 for PFOA). The PFOS maximum detection also exceeded the USEPA RSL of 401 ng/L.

Characterization of the PFAS plume is currently ongoing. The PFAS plume is expected to be at least 28 hectares (70 acres). To help further delineate the PFAS plume in D Area, SRS has proposed to conduct extensive expanded sampling and characterization as is documented in the recently submitted (June 2021) RFI/RI Work Plan for the DAG OU (SRNS 2021b). This sampling includes expanded monitoring well and surface water/sediment sampling during 4Q2021 at current monitoring stations and new surface water/sediment stations. Also, additional soil and groundwater characterization efforts at new locations near the source areas (411-D/411-3D Fire Fighting Training Area and the 715-D Former Gas Station) are proposed to be conducted that will include soil and groundwater sampling throughout the UTRA and into the GA. The results of these expanded sampling and characterization efforts will be communicated with USEPA and SCDHEC after receipt and analysis of data and they will also be included in subsequent DAG OU monitoring reports and/or letters as applicable. SRS will at a minimum continue sampling the 16 monitoring wells upgradient and in the source area on an annual basis as presented in Appendix D, Figure D-34 (does not include the 3 injection wells DGI007, DGI010, and DGI014). Further sampling and analysis for PFAS will be discussed with USEPA and SCDHEC after review of these data.

3.5 Additional Sampling Around the 484-D Powerhouse

During 2Q2020, six wells located in the upper and middle zones of the UTRA (DCB 41A, DCB 41C, DCB 43A, DCB 43C, and DCB 26AR) were sampled to determine if the 484-D Powerhouse is a contaminant source to groundwater (Appendix D, Figure D-35). This included analyses for tritium, Target Compound List/Target Analyte List full suite (no pesticides or dioxins/furans; includes Polychlorinated Biphenyls), and diesel range organics (DRO) (Appendix C, Table C-6). The results from wells DCB 41A and DCB 41C detected oil range organics concentrations at

values of 131 and 132 µg/L, respectively. However, no additional TCL volatile or semi-volatile constituents related to DRO were detected (e.g., naphthalene and BTEX). Otherwise, the results indicated that there are likely no current impacts to groundwater from the 484-D Powerhouse as the constituents detected and exceeding MCLs/SDWS/RSLs were almost entirely consistent with the normal DAG OU monitoring parameters and results (i.e. TCE and tritium detected).

4.0 MONITORING EVALUATION

4.1 Groundwater Flow Direction and Rate

4.1.1 Water Elevation Measurements

Water levels were attempted to be measured at 82 wells during 2019 and 101 wells during 2020.

Water table elevations during 2Q2020 in the UTRA ranged from approximately 44.5 m (146 ft) above msl in northeast D Area to an elevation of approximately 27.4 m (90 ft) above msl in the southwest area. Groundwater flow direction in the water table remains to the southwest (Appendix D, Figure D-8), which is consistent with characterization activities and groundwater modeling.

Potentiometric levels during 2Q2020 in the GA ranged from approximately 43.7 m (143.5 ft) msl in northeast D Area down to approximately 27.7 m (91 ft) msl to the southwest (Appendix D, Figure D-9). This data indicates that groundwater continues to flow toward the southwest as demonstrated in the 2002 groundwater model report (WSRC 2002).

Hydrographs for the wells sampled through 4Q2020 are presented in Appendix F. The hydrographs demonstrate that most water elevations were steady over the past few years with an increase during 2Q2020 due to increased winter rains in early 2020. All water elevations are within historical normal ranges.

4.1.2 Horizontal Gradient Flow Rate and Direction

Groundwater in the UTRA and the GA beneath D Area generally flows from northeast to southwest and eventually discharges to the floodplain/wetlands and the Savannah River. Overall, groundwater velocities during this reporting period remained consistent with velocities from previous periods. Flow rate is calculated as follows:

$$\text{Velocity (ft/day)} = \frac{\text{Hydraulic Conductivity (ft/day)}}{\text{Porosity (unitless)}} \times \frac{dh(\text{ft})}{dl(\text{ft})}$$

The value *dh* is the difference in hydraulic head over a given length (*dl*) of the flow path. A porosity of 0.3 was assumed for the calculations.

The hydraulic conductivity values (from previous testing) for the UTRA can range from 1.01E-04 to 5.1E-02 cm/sec (0.287 to 144 ft/day). The average hydraulic conductivity of the UTRA used to calculate the flow was 3E-03 cm/sec (8.5 ft/day). The horizontal hydraulic head of the UTRA is approximately 0.0077.

The estimated hydraulic conductivity values for the Quaternary fluvial deposits west of the 488-DAB have a similar range as the UTRA. This reflects the presence of fluvial sands and river channel deposits. These sands beds, however, are laterally discontinuous and thought to have a limited local effect on diverting groundwater flow and the contaminated groundwater plumes emanating from D Area.

Estimated hydraulic conductivity values (from previous testing) for the GA range from 6.60E-04 to 2E-03 cm/sec (1.87 to 5.67 ft/day). A hydraulic conductivity of 1.4E-03 cm/sec (4.0 ft/day) was used to calculate the flow rate. The estimated hydraulic head of the GA is approximately 0.0072.

The calculated flow rates were based on measurements collected during 2020. The flow velocities for the UTRA and the GA were calculated to be 85.7 ft/yr and 42.1 ft/yr, respectively.

4.1.3 Vertical Gradient Flow and Direction

The vertical differences in hydraulic head are similar to previous observations. Including the new wells recently installed in 2020, the difference in vertical head between the upper UTRA and the GA is approximately 1.5 (0.5 ft) indicating the horizontal movement of groundwater is much greater than the vertical component. The total range of the vertical groundwater flow gradient is a 2.12 m (7.26 ft) downward gradient and a -1.44 m (-4.73 ft) upward gradient. This is consistent with the contaminant profiles at D Area as well as the majority of contamination remains in the UTRA as displayed in the cross-sections in Appendix D.

4.1.4 Recharge and Precipitation

Daily precipitation measurements were made at a meteorological station located at D Area from January 1981 through 2020, though the 100-C rain gauge was used for rainfall measurement data from November 2012 to December 2013 because of issues with the D-Area rain gauge. The measurements represent the total precipitation for a 24-hour period. Table 1 is a monthly summary for rainfall for the last 40 years. The total annual rainfall for 2020 was 52.94 inches (in) (Table 1). Rainfall during 2020 was 6.59 in above average, and 8.14 in higher than recorded in 2019 (Table 1). Based on an annual total precipitation recorded for the year 2020, the recharge to the water table aquifer would be approximately 17.6 in for the year 2020 (i.e., ~33% of the annual total precipitation), compared with an estimated recharge of 14.9 in for 2019.

4.2 Contaminant Migration

The acidic plume containing metals and sulfate that emanates from the 484-17D DSCA and the 489-D CPRB. Sulfate and metals that are mobile at a low pH are widely distributed in D Area, extending to the Savanah River floodplain/wetlands. These mobile metals include aluminum, beryllium, cobalt, and manganese. The metals are likely sourced from the coal that has since been removed from the 484-17D DSCA, soils in the vadose zone below the 484-17D DCSA, and the 489-D CPRB, and aquifer solids that interact with the low-pH plume. Concentrations of these mobile metals should dissipate over time but continue to affect a large area, which is consistent with the recent monitoring results. These metals will likely continue to migrate within low-pH groundwater.

Immobile metals that are still predominantly found near the 484-17D DSCA and the 489-D CPRB include cadmium, chromium, lead, nickel, and uranium. These metals are likely sourced from the coal previously stored at the 484-17D DCSA with some additional source from vadose zone soils. Concentrations of the immobile metals should dissipate more slowly than their mobile counterparts but will be mainly localized to the area adjacent to the 484-17D DCSA and the 489-D CPRB. Current monitoring results show a slight decrease in immobile metal concentrations still localized to the 484-17D DCSA and 489-D CPRB area.

The plumes of mobile TCE and tritium should behave similarly as the contaminants travel from the source zone towards the Savanah River. Consistent with monitoring results, the plume concentrations in the source zone are expected to decrease with hotspots shifting downgradient over time. With this, wells directly downgradient of the source area expected to increase slightly as the hot spots travel into the area. Locations further downgradient, where increased travel time leads to increased plume dispersion, should see slight decreases in concentrations. The current monitoring results are consistent with the expected migration.

4.3 Comparison to Model/Expectation for Long-Term Plume Behavior

Overall, the results from recent analytical monitoring are consistent with those predicted from the groundwater modeling for the DAG OU. Modeling assumed there were no continuing sources for TCE and tritium. Monitoring results show that overall, the plumes are being depleted. A few increasing or steady trends are believed to be due to plume movement and possible diffusion from low permeability zones. Well specific threshold limits for TCE and tritium have not been exceeded and concentrations remain well below those threshold limits.

Modeling identified some uncertainty with respect to the mobility of metals in the UTRA at D Area. This uncertainty is a result of varying chemical conditions (e.g., pH and redox on the flow path from the source areas, 489-D CPRB, 431-2D DRP, and the 488-DAB, towards the wetland area). Initial modeling predicted more metal contamination would be present downgradient sooner; however, contaminants were not present at levels expected. Currently, contaminants are not migrating through groundwater as quickly to cause increases downgradient within the D-Area Ash Basin Wetlands.

5.0 SUMMARY AND RECOMMENDATIONS

5.1 Summary

Nineteen new monitoring wells have been installed during 2020 (14) and 2021 (5) (Figure D-3). Groundwater sampling results are included in this report for the 14 wells that were installed during 2020.

Groundwater flow in the UTRA and GA is from the northeast to southwest towards the Savannah River. Water-level elevations have been relatively stable, reflecting expected variations from precipitation events.

Groundwater monitoring results for 2019 and 2020 revealed that the MCLs, NSDWS, or RSLs were exceeded for tritium, VOCs, and metals (Appendix C). Tritium, PCE, TCE, arsenic, beryllium, cadmium, chromium, lead, mercury, and selenium exceeded their respective MCLs. Aluminum, ferric iron, ferrous iron, iron, manganese, and sulfate exceeded their respective NSDWS. Cobalt, hexavalent chromium (estimated), and nickel exceeded their respective RSLs.

Surface water monitoring results during 2020 show surface water exceeded MCLs for beryllium and the RSL for cobalt at locations downgradient of the 484-17D DCSA and 489-D CPRB. Aluminum exceeded the NSDWS at most surface water locations. Sulfate exceeded the NSDWS at surface water locations downgradient of the 484-17D DCSA and the 489-D CPRB. Manganese and iron exceeded the NSDWS at all surface water stations.

5.1.1 Metals (Low pH Coal Leachate) Plume

Groundwater monitoring results for 2019 and 2020 indicated that aluminum, arsenic, beryllium, cadmium, chromium, cobalt, ferric iron, ferrous iron, hexavalent chromium, iron, lead, manganese, mercury, nickel, selenium, and sulfate exceeded their respective MCL, NSDWS, or RSL.

In general, the highest concentrations of metals in groundwater are adjacent to the former 484-17D DCSA and the 489-D CPRB where metals in coal and the vadose zone soils leached to groundwater when exposed to low-pH stormwater runoff from the former D-Area coal pile. Metals such as cadmium, chromium, hexavalent chromium, lead, nickel, and uranium that are exceeding MCLs, NSDWS, or RSLs remain close to the 489-D CPRB, likely due to an affinity for soils and are not widespread across D Area. Metals plumes for sulfate, cobalt, beryllium, and manganese are widespread over D Area and show correspondence with the low-pH plume areas. The impacted groundwater discharges to surface water which also has a low pH and has exceeded the MCL for beryllium, NSDWS for sulfate and iron, and the RSL for aluminum and cobalt.

Chromium exceeded the 100 µg/L MCL at DCB 21B in 2Q2019 and 2Q2020 and therefore, hexavalent chromium was analyzed for during 4Q2019 and 4Q2020 at this well. Hexavalent

chromium was detected above the RSL (0.035 µg/L) with an estimated concentration of 9.02 µg/L during 4Q2019 but is below the total chromium MCL (100 µg/L); the 4Q2020 results were non-detect for hexavalent chromium. The total chromium MCL assumes the form of chromium is comprised completely of the more toxic hexavalent form, and not the less toxic trivalent form.

Two source wells (DCB 21B and DCB 21C) located immediately downgradient of the 489-D CPRB exceeded well-specific threshold limits for beryllium, chromium, copper, and selenium in 2019 and/or 2020. The majority of threshold exceedances remain below MCLs, with concentrations less than nearby source wells and are not new occurrences. For these reasons, confirmation samples were not collected during 2019 and 2020. Concentrations at well DCB 21B are decreasing while concentrations at DCB 21C are increasing.

5.1.2 VOC Plume

Groundwater monitoring results revealed TCE and PCE concentrations in the UTRA exceeded MCLs (5 µg/L). Only one well within the GA exceeds the TCE MCL (DRW001D). As identified in the DAG OU RFI/RI Work Plan (SRNS 2021b), two additional GA wells will be installed to further bound the GA TCE plume during FY2022.. Only a handful of wells detected PCE with a maximum concentration of 8.73 µg/L (5 µg/L MCL). VOC degradation products cis-1,2-dichloroethylene, trans-1,2-dichloroethylene, chloroethene (vinyl chloride), and ethylene were either non-detect or did not exceed their respective MCLs. Monitoring results from the surface water stations were below MCLs during 2019 and 2020. Decreasing concentrations of VOCs suggest the decline to be a result of dilution and dispersion rather than degradation. As the plumes moves through the system, the source, intermediate, and downgradient wells are generally decreasing in concentration with a few wells showing steady or increasing concentration trends most likely due to expected plume hotspot movement.

5.1.3 Tritium Plume

Overall, tritium concentrations in the groundwater and source area are decreasing, likely the result of radioactive decay (i.e., half-life = 12.7 years), advection, and source depletion. Groundwater monitoring results revealed that tritium concentrations in the UTRA exceeded the MCL (20 pCi/mL) during 2019 and 2020. Tritium concentrations in the GA wells were below the MCL.

Monitoring results from the surface water stations were below the MCL during 2019 and 2020. The maximum concentration in 2020 was 174 pCi/mL at DCB 26AR. Concentrations of tritium in the UTRA are decreasing as displayed in Appendix E, which suggests depletion of the source and reductions due to the radioactive decay. No increases were displayed in source wells except DCB 26AR where it is expected to be due to plume movement from higher concentrations upgradient. No well-specific threshold limits were exceeded in source and downgradient wells.

5.1.4 PFAS Plume

Monitoring for PFAS was initiated in 2020 at a total of 19 monitoring wells upgradient and downgradient of the two known locations in D Area where AFFF were used (411-D/411-3D Fire Fighting Training Area and the 715-D Former Gas Station). The 2020 groundwater sampling identified that nine of the 14 PFAS constituents analyzed for using the available lab method EPA537.1MOD were detected. The highest detections included PFNA, PFOS, and PFOA (Appendix C, Table C-5 and Appendix D, Figure D-33). PFAS constituent PFNA, which is associated with legacy AFFF, had the highest result with a concentration of 1,910 ng/L). The PFAS constituents PFOS and PFOA were also detected above the current USEPA Health Advisory limit of 70 ng/L with maximum concentrations of 607 ng/L (well DCB 62 for PFOS) and 113 ng/L (well DRW 1 for PFOA). The PFOS maximum detection also exceeded the USEPA RSL of 401 ng/L. The D-Area PFAS plume characterization is ongoing and expanded sampling and characterization has been proposed for FY2022 as is documented in the recently submitted (June 2021) RFI/RI Work Plan for the DAG OU (SRNS 2021b).

5.1.5 Recommendation

Continued monitoring ensures that any additional loading from the vadose zone will be detected; however, the tritium and TCE contaminants are a result of historical releases with no continuing source in the vadose zone. The metals were sourced primarily from the vadose zone beneath the 484-17D DCSA and 489-D CPRB and leached from the coal when exposed to low-pH stormwater runoff from the coal pile. In accordance with the Monitoring Work Plan, groundwater and surface water monitoring will continue until a final remedial decision is made for the DAG OU. The 484-17D DCSA removal action (SRNS 2019a) and DAG OU treatability study (SRNS 2019b/SRNS 2021a) will begin to address this source area by raising the pH of vadose zone soils

and displacing and treating the upper portion of the acidified groundwater. The groundwater and surface water monitoring data reported herein will be used to support the final remedial decision on the DAG OU.

Future sampling and new characterization associated with the DAG OU as presented in the recently submitted RFI/RI Work Plan (SRNS 2021b) will be included in subsequent monitoring reports or letters as appropriate.

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Table 1. Rainfall (inches), 1981 - 2020

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
1981	0.72	3.8	4.16	2.64	3.7	4.96	4.56	6.18	0.06	3.04	0.66	8.86	43.34
1982	4.48	4.89	3.17	4.98	3.64	5.82	3.36	3.12	3.2	3.71	1.68	6.08	48.13
1983	4.09	7.12	5.36	5.43	2.4	3.44	1.63	5.32	2.54	2.42	4.35	4.03	48.13
1984	3.22	5.65	5.3	4.91	5.39	6.07	8.81	1.97	0.73	0.38	1.15	1.34	44.92
1985	2.64	5.71	1.01	1.53	1.79	6.25	8.9	4.15	0.2	5.53	7.16	2.7	47.57
1986	1.14	2.8	3.07	0.48	2.48	5.01	1.66	8.13	0.52	2.52	4.7	3.96	36.47
1987	6.49	6.65	3.85	0.28	1.39	4.69	2.45	1.73	4.64	0.19	2.34	1.27	35.97
1988	3.55	5.3	2.04	6.18	1.56	6.94	1.76	5.04	5.06	2.45	1.81	1.15	42.84
1989	1.78	3.17	4.56	4.72	2.42	5.73	7.39	0.23	5.11	4.57	2.61	2.37	44.66
1990	2.05	3.51	3.19	0.29	1.1	1.22	4.8	5.23	0.44	17.12	1.26	1.67	41.88
1991	7.49	2	7.15	4.9	3.09	2.58	9.11	8.59	1.52	0.53	1.01	3.34	51.31
1992	3.59	4.86	3.27	2.48	2.15	7.55	7.29	6.27	3.58	3.91	6.64	1.95	53.54
1993	7.92	2.55	9.7	1.3	2.24	8.65	1.85	3.06	6.42	0.87	1.84	2.25	48.65
1994	4.71	4.49	6.72	1.29	1.66	7.33	6.08	3.62	2.33	8.98	2.86	4.71	54.78
1995	5.28	6.06	2.47	0.17	2.28	7.24	4.2	6.86	3.95	2.11	2.49	4.47	47.58
1996	2.6	2.05	6.26	1.69	1.6	3.65	4.89	7.93	3.72	1.98	1.5	2.74	40.61
1997	4.14	5.1	1.98	3.42	1.69	6.82	6.54	1.37	5.41	4.74	4.29	7.93	53.43
1998	7.76	6.26	7.86	7.14	4.2	2.86	7.53	2.98	6.33	0.65	0.57	1.89	56.03
1999	6.9	2.26	2.98	2.12	2.59	7.37	6.36	5.46	3.45	2.18	0.65	0.91	43.23
2000	5.11	0.77	4.26	1.62	0.21	5.85	3.86	4.15	9.11	0.06	3.33	1.61	39.94
2001	2.69	3.05	7.28	1.43	3.24	6.54	2.19	3.14	3.31	0.18	1.12	0.57	34.74
2002	2.04	2.23	4	1.59	1.63	3.9	4.41	4.55	3.72	4.57	3.94	3.86	40.44
2003	2.07	5.31	8.07	8.64	6.81	9.18	10.14	3.96	2.63	3.39	1.19	2.26	63.65
2004	2.7	7.11	0.86	1.28	2.79	7.83	2.91	1.96	7.05	0.59	2.74	2.54	40.36
2005	2.35	4.43	6.07	1.26	4.12	9.57	5.19	4.64	2.07	2.95	2.53	6.4	51.58
2006	3.19	2.61	1.35	2.29	2.34	6	5.26	1.59	2.81	1.77	3.76	4.4	37.37
2007	3.18	2.87	1.7	2.48	1.23	5.42	4.97	3.04	0.91	1.47	0.14	9.67	37.08
2008	4	5.89	4.66	2.35	2.42	0.27	6.82	6.86	0.57	4.47	2.93	5.13	46.37
2009	2.03	0.8	4.25	5.86	8.21	1.72	4.47	7.67	5.74	2.89	4.56	9.75	57.95
2010	4.9	2.62	2.5	1.71	1.34	7.29	2.39	7.04	2.51	0.48	1.45	1.41	35.64
2011	2.2	4.95	5.67	3.53	1.17	2.81	2.5	2.54	2.38	1.86	2.68	1.91	34.2
2012*	1.91	1.59	3.07	1.43	6.96	3	5.27	9.85	1.55	0.54	1.51	5.1	41.78
2013*	0.92	9.89	3.65	5.17	3.17	10.87	11.44	7.39	1.06	0.51	1.58	4.94	60.59
2014	2.77	6	3.15	3.69	4.08	5.2	6.1	3.8	4.46	1.43	3.88	5.17	49.73
2015	3.47	5.09	4.12	7.08	0.35	6.03	4.33	2.81	4.64	1.27	7.25	5.36	51.8
2016	1.77	5.13	3.37	3.42	6.81	4.88	4.61	1.96	6.06	4.71	0.49	6.22	49.43
2017	4.54	1.43	1.57	7.23	3.41	6.53	3.26	3.27	6.12	1.27	1.58	4.9	45.11
2018	2.4	1.96	4.04	4.08	8.39	5.25	5.32	1.77	3.45	3.92	7.58	7.24	55.4
2019	4.96	1.09	2.67	4.12	1.78	7.75	1.21	1.93	1.79	4.42	4.39	8.69	44.8
2020	5.51	10.34	4.76	5.65	2.77	4.13	3.52	4.84	6.53	0.48	2.15	2.26	52.94
Average	3.63	4.23	4.13	3.30	3.02	5.61	4.98	4.40	3.44	2.78	2.76	4.08	46.35
Max	7.92	10.34	9.70	8.64	8.39	10.87	11.44	9.85	9.11	17.12	7.58	9.75	63.65
Min	0.72	0.77	0.86	0.17	0.21	0.27	1.21	0.23	0.06	0.06	0.14	0.57	34.20

* Beginning in November 2012, the 100-C rain gauge was for used for rainfall measurement data through Dec 2013 because of issues with the D-Area rain gauge.

APPENDIX A

Well Construction Summary

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Table A-1. Well Construction Summary

Well ID	Well Type	Sample Media	Aquifer	Year Installed	Casing Material	Diameter (in)	Ground Elevation (ft msl)	Top of Screen (ft msl)	Bottom of Screen (ft msl)	Base of Well (ft bgs)	UTM East (m)	UTM North (m)
DPB 1	Monitoring	GW	UTRA	1983	PVC	4	133.2	123.2	93.2	42	430364.81	3673925.84
DCB 1A	Monitoring	GW	UTRA	1984	PVC	4	125.1	120.1	90.1	37	431136.63	3673484.04
DCB 2A	Monitoring	GW	UTRA	1984	PVC	4	132.4	127.4	97.4	36.9	431498.81	3673524.41
DCB 3A	Monitoring	GW	UTRA	1984	PVC	4	131.2	126.2	96.2	36.8	431636.48	3673337.73
DCB 4A	Monitoring	GW	UTRA	1984	PVC	4	127.5	122.5	92.5	37	431535.73	3673265.86
DCB 5A	Monitoring	GW	UTRA	1984	PVC	4	120.9	115.9	85.9	37	431368.31	3673312.57
DCB 6	Monitoring	GW	UTRA	1987	PVC	4	131.5	129.5	109.5	23.7	431141.94	3673540.44
DCB 7	Monitoring	GW	UTRA	1987	PVC	4	130.9	128.9	108.9	23.9	431185.84	3673509.64
DCB 8	Monitoring	GW	UTRA	1987	PVC	4	134.8	130.3	110.3	26.5	431521.32	3673555.05
DCB 8C	Monitoring	GW	UTRA	1998	PVC	2	134.74	69.14	59.14	78	431524.86	3673558.71
DCB 9	Monitoring	GW	UTRA	1987	PVC	4	120.2	117.3	97.3	25	431095.52	3673515.20
DCB 10	Monitoring	GW	UTRA	1987	PVC	4	121.8	119.8	99.8	24.1	431176.07	3673427.79
DCB 21A	Piezometer	GW	UTRA	1994	PVC	2	126.6	120.1	110.1	20	431156.63	3673455.74
DCB 21B	Piezometer	GW	UTRA	1994	PVC	2	126.7	104.7	102.2	27	431154.91	3673456.45
DCB 21C	Piezometer	GW	UTRA	1994	PVC	2	126.8	90.8	88.3	44	431153.39	3673457.34
DCB 22A	Piezometer	GW	UTRA	1994	PVC	2	125.3	119.8	109.8	18.5	431143.02	3673443.12
DCB 22B	Piezometer	GW	UTRA	1994	PVC	2	125.4	103.4	100.9	30	431141.17	3673443.85
DCB 22C	Piezometer	GW	UTRA	1994	PVC	2	125.6	90.6	88.1	41	431139.60	3673444.97
DCB 23A	Piezometer	GW	UTRA	1994	PVC	2	119.2	115.7	105.7	16	431103.89	3673400.62
DCB 23B	Piezometer	GW	UTRA	1994	PVC	2	119.1	96.6	94.1	27.5	431102.51	3673401.84
DCB 23C	Piezometer	GW	UTRA	1994	PVC	2	119.1	89.1	86.6	35	431101.08	3673403.13
DCB 23D	Piezometer	GW	GA	1994	PVC	2	119.1	51.6	49.1	72.5	431097.08	3673406.81
DCB 26AR	Monitoring	GW	UTRA	1999	PVC	2	122.7	111.7	97.4	26	430790.49	3673705.50
DCB026D	Monitoring	GW	GA	2020	PVC	2	123.33	42.21	32.25	93.4	430786.61	3673710.59
DCB 27	Monitoring	GW	UTRA	1998	PVC	2	111.9	101.8	91.8	26	430379.01	3673474.09
DCB 27C	Monitoring	GW	UTRA	2001	PVC	2	110.68	70.53	60.5	50.5	430373.22	3673468.61
DCB027D	Monitoring	GW	GA	2005	PVC	2	110.1	34.9	24.9	87.5	430360.55	3673467.67
DCB 28	Monitoring	GW	UTRA	1998	PVC	2	100	92.1	82.09	18	430162.70	3673314.01
DCB030C	Monitoring	GW	UTRA	2020	PVC	2	108.19	70.32	60.35	50.04	430702.08	3672674.56
DCB030D	Monitoring	GW	GA	2020	PVC	2	107.97	20.9	10.94	99.26	430704.94	3672673.27
DCB 32A	Monitoring	GW	UTRA	1998	PVC	2	141.3	121.7	111.7	30	430490.56	3674027.44
DCB 33B	Monitoring	GW	UTRA	1998	PVC	2	140.5	114	104	37	431452.80	3673862.25
DCB 33C	Monitoring	GW	UTRA	1999	PVC	2	140.7	78.7	69.33	72	431451.66	3673859.57
DCB 33D	Monitoring	GW	GA	1999	PVC	2	140.5	52.5	42.5	102	431450.84	3673857.43
DCB 34A	Monitoring	GW	UTRA	1998	PVC	2	128	112	102	26	431473.05	3673255.46

Table A-1. Well Construction Summary (*continued*)

Well ID	Well Type	Sample Media	Aquifer	Year Installed	Casing Material	Diameter (in)	Ground Elevation (ft msl)	Top of Screen (ft msl)	Bottom of Screen (ft msl)	Base of Well (ft bgs)	UTM East UTM_NAD27 (m)	UTM North (NAD 27) (m)
DCB 34C	Monitoring	GW	UTRA	1998	PVC	2	127.6	80.8	70.8	59.3	431469.82	3673256.45
DCB 35A	Monitoring	GW	UTRA	1998	PVC	2	118.2	103.4	93.4	25	431332.98	3673237.04
DCB 35C	Monitoring	GW	UTRA	1998	PVC	2	118	84.2	74.2	44	431331.03	3673234.39
DCB035D	Monitoring	GW	GA	2020	PVC	2	117.04	41.92	31.96	87.4	431334.38	3673240.11
DCB 36A	Monitoring	GW	UTRA	1998	PVC	2	123.9	114.1	104.1	20	431236.59	3673348.17
DCB 36C	Monitoring	GW	UTRA	1998	PVC	2	123.8	97.3	87.3	37	431234.78	3673349.94
DCB 37A	Monitoring	GW	UTRA	1998	PVC	2	126.5	110.8	100.8	25.9	431055.20	3673579.31
DCB 37C	Monitoring	GW	UTRA	1998	PVC	2	126.5	92.4	82.4	44.3	431052.33	3673582.18
DCB 37D	Monitoring	GW	GA	2002	PVC	2	127.19	47.19	37.19	102	431052.62	3673592.55
DCB 40A	Monitoring	GW	UTRA	1998	PVC	2	129.3	115.5	105.5	24	430726.31	3673786.61
DCB 44A	Monitoring	GW	UTRA	1999	PVC	2	134.6	123.3	108.3	26.5	431108.13	3673846.58
DCB 44C	Monitoring	GW	UTRA	1998	PVC	2	134.7	97.7	88.72	48	431105.41	3673844.68
DCB 45A	Monitoring	GW	UTRA	1998	PVC	2	134.9	125.2	110.2	25.2	431028.48	3673926.55
DCB 45C	Monitoring	GW	UTRA	1998	PVC	2	134.8	98.8	88.8	48	431030.14	3673924.04
DCB045D	Monitoring	GW	GA	2020	PVC	2	135.46	30.89	20.93	116.86	431034.68	3673917.31
DCB 48A	Monitoring	GW	UTRA	2001	PVC	2	107.28	81.28	76.24	43	430359.35	3673208.55
DCB 48D	Monitoring	GW	GA	1999	PVC	2	106.9	50.9	40.9	70	430355.09	3673213.92
DCB 49	Monitoring	GW	UTRA	1999	PVC	2	122	118.65	106.15	16.5	431282.81	3673364.86
DCB 50	Monitoring	GW	UTRA	1999	PVC	2	122	118.46	105.9	16.5	431281.04	3673362.29
DCB 51A	Monitoring	GW	UTRA	2001	PVC	2	157.69	138.32	128.28	29.7	431799.12	3674403.72
DCB 51D	Monitoring	GW	GA	2001	PVC	2	157.57	64.27	54.22	104.5	431800.46	3674407.69
DCB 52C	Monitoring	GW	UTRA	2002	PVC	2	97.28	72.28	62.28	60	429674.05	3673200.68
DCB 53	Monitoring	GW	UTRA	2001	PVC	2	113.58	87.58	77.48	41	431042.31	3672711.99
DCB 54	Monitoring	GW	UTRA	2001	PVC	2	111.13	76.63	66.53	45.5	430490.70	3672912.27
DCB 55	Monitoring	GW	UTRA	2001	PVC	2	96.68	72.68	62.64	34.4	429888.10	3673308.92
DCB 56	Monitoring	GW	UTRA	2001	PVC	2	130.78	107.78	97.74	33.5	430830.21	3673961.54
DCB 59A	Monitoring	GW	UTRA	2001	PVC	2	133.95	113.95	103.95	31	430550.92	3674002.63
DCB 60	Monitoring	GW	UTRA	2002	PVC	2	148.61	120.61	110.61	47	431681.68	3674215.99
DCB 61	Monitoring	GW	UTRA	2001	PVC	2	136.14	118.34	108.3	28.5	430385.61	3674316.30
DCB 62	Monitoring	GW	UTRA	2002	PVC	2	141.56	111.56	101.56	40.5	431257.37	3674186.44
DCB 63	Monitoring	GW	UTRA	2001	PVC	2	140.54	132.54	117.44	26	431236.18	3674186.60
DCB 65A	Monitoring	GW	UTRA	2002	PVC	2	112.74	103.98	93.95	27	430211.35	3673688.89
DCB 65C	Monitoring	GW	UTRA	2001	PVC	2	112.74	75.39	70.37	57	430208.22	3673689.05
DCB 70A	Monitoring	GW	UTRA	2002	PVC	2	116.49	114.69	104.69	12.5	431125.88	3673428.49

Table A-1. Well Construction Summary (*continued*)

Well ID	Well Type	Sample Media	Aquifer	Year Installed	Casing Material	Diameter (in)	Ground Elevation (ft msl)	Top of Screen (ft msl)	Bottom of Screen (ft msl)	Base of Well (ft bgs)	UTM East (m)	UTM North (m)
DCB 70B	Monitoring	GW	UTRA	2002	PVC	2	116.2	95.6	90.57	27	431124.28	3673429.27
DCB 72C	Monitoring	GW	UTRA	2005	PVC	2	99.5	78.8	74.3	25.8	430085.46	3673499.57
DCB077	Monitoring	GW	UTRA	2016	PVC	2	127.7	118	98	31.7	430985.68	3673528.71
DCB078	Monitoring	GW	UTRA	2016	PVC	2	126.7	107	87	41.7	430852.27	3673189.19
DCB079	Monitoring	GW	UTRA	2016	PVC	2	127.8	104.1	84.1	45.7	430707.50	3673083.91
DCB080	Monitoring	GW	UTRA	2016	PVC	2	116.1	103	83	35.1	430585.51	3673019.20
DCB081	Monitoring	GW	UTRA	2018	PVC	2	113.11	98.41	78.41	36.7	430893.89	3672935.21
DCB082	Monitoring	GW	UTRA	2018	PVC	2	110.44	100.74	80.74	31.7	430968.84	3672831.31
DCB083A	Monitoring	GW	UTRA	2020	PVC	2	116.85	93.36	83.39	35.79	431347.43	3672954.20
DCB083D	Monitoring	GW	GA	2020	PVC	2	116.56	36.55	26.59	92.3	431346.16	3672949.59
DCB084C	Monitoring	GW	UTRA	2020	PVC	2	116.39	80.37	70.41	48.3	431516.63	3672862.07
DCB084D	Monitoring	GW	GA	2020	PVC	2	116.45	34.46	24.5	94.27	431514.32	3672860.36
DCB085A	Monitoring	GW	UTRA	2020	PVC	2	109.91	92.77	82.54	29.71	431045.06	3672576.66
DCB085C	Monitoring	GW	UTRA	2020	PVC	2	110.35	61.17	51.21	61.34	431047.53	3672578.25
DCB085D	Monitoring	GW	GA	2020	PVC	2	110.23	37.47	27.51	85.05	431049.77	3672579.35
DCB086C	Monitoring	GW	UTRA	2020	PVC	2	145.75	105.6	95.62	52.47	431325.68	3674420.32
DCB087A	Monitoring	GW	UTRA	2020	PVC	2	131.63	113.63	103.63	30.4	431223.10	3673635.66
DCB087D	Monitoring	GW	GA	2020	PVC	2	131.79	26.79	16.79	117.3	431227.33	3673632.22
DRW 1	Test	GW	UTRA	2000	Stainless Steel	6	144.7	115.06	85.06	65	431499.49	3674038.76
DRW001D	Monitoring	GW	GA	2020	PVC	2	144.71	56.01	46.04	101.02	431504.86	3674034.45
DWP 1	Piezometer	GW	UTRA	2001	PVC	2	98.17	93.27	88.27	10.21	429914.37	3673356.99
DWP001A	Piezometer	GW	UTRA	2021	PVC	2	98.57	88.57	78.57	22.3	429916.06	3673359.50
DWP 2	Piezometer	GW	UTRA	2001	PVC	2	95.99	90.99	85.99	10.31	429978.51	3673072.13
DWP 3	Piezometer	GW	UTRA	2001	PVC	2	95.98	93.08	88.08	8	429818.26	3673153.92
DWP003A	Piezometer	GW	UTRA	2005	PVC	2	96.3	81.5	76.3	20.2	429819.87	3673152.93
DWP003C	Piezometer	GW	UTRA	2021	PVC	2	96.74	68.74	58.74	40.3	429816.43	3673155.55
DWP 6	Piezometer	GW	UTRA	2001	PVC	2	97.17	91.67	89.17	8	430303.67	3672814.52
DWP006A	Piezometer	GW	UTRA	2021	PVC	2	96.14	87.1	82.1	14.4	430300.91	3672814.60
DWP 7	Piezometer	GW	UTRA	2001	PVC	2	97.29	92.98	88	9.5	430107.69	3673206.63
DWP 8	Piezometer	GW	UTRA	2001	PVC	2	96.14	92.14	87.15	10	430071.83	3672924.40
DWP 9	Piezometer	GW	UTRA	2001	PVC	2	95.83	91.85	86.86	9.5	429886.11	3672992.72
DWP009A	Monitoring	GW	UTRA	2005	PVC	2	95.6	80.6	76.1	20	429895.94	3672991.54

UTRA = Upper Three Runs Aquifer
GA = Gordon Aquifer
GW = Groundwater
ft = feet
msl = mean sea level;
bgs = below ground surface
UTM = Universal Transverse Mercator
m = meter

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APPENDIX B

Groundwater and Surface Water Samples Analyte List and Sample Frequency

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Table B-1. Groundwater Samples Analyte List and Sample Frequency

Well D	2Q	4Q	Well Type	Aquifer	Indicator Well	Applicable Threshold Limit
DBP 1	W	W	Monitoring	UTRA		
DCB 1A	W	W	Monitoring	UTRA		
DCB 2A	W	W	Monitoring	UTRA		
DCB 3A	Fp,M,Rd,S,V	W	Monitoring	UTRA		
DCB 4A	Fp,M,Rd,S,V	W	Monitoring	UTRA		
DCB 5A	W	W	Monitoring	UTRA		
DCB 6	Fp,U	W	Monitoring	UTRA		
DCB 7	Fp,U	W	Monitoring	UTRA		
DCB 8	Fp,M,S,T,U	W	Monitoring	UTRA		
DCB 8C	Fp,M,S,U,V	W	Monitoring	UTRA		
DCB 9	W	W	Monitoring	UTRA		
DCB 10	Fp,M,S,U	W	Monitoring	UTRA		
DCB 21A	Fp,Fe,M,Rd,S,U	Fp,Fe,M,Rd,S,U	Piezometer	UTRA	Source	M,U
DCB 21B	Fp,Fe,M,Rd,S,U,V	Fp,Fe,M,Rd,S,U	Piezometer	UTRA	Source	M,U
DCB 21C	Fp,Fe,M,Rd,S,U,V	Fp,Fe,M,Rd,S,U	Piezometer	UTRA	Source	M,U
DCB 22A	Fp,Fe,M,Rd,S,U	Fp,Fe,M,Rd,S,U	Piezometer	UTRA		
DCB 22B	Fp,Fe,M,Rd,S,U	Fp,Fe,M,Rd,S,U	Piezometer	UTRA		
DCB 22C	Fp,Fe,M,Rd,S,U	Fp,Fe,M,Rd,S,U	Piezometer	UTRA		
DCB 23A	W	W	Piezometer	UTRA		
DCB 23B	Fp,M,S,U	W	Piezometer	UTRA		
DCB 23C	Fp,M,S,T,U	W	Piezometer	UTRA		
DCB 23D	W	W	Piezometer	GA		
DCB 26AR	Fp,M, S, T,V	W	Monitoring	UTRA	Source	T
DCB026D	Fp,M, S, T,V	W	Monitoring	GA		
DCB 27	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB 27C	Fp,M,S,T,V	W	Monitoring	UTRA	Intermediate	V,T
DCB027D	Fp,M,S,T,V	W	Monitoring	GA		
DCB 28	Fp,M,S,T,V	W	Monitoring	UTRA	Intermediate	V,T
DCB030C	Fp,M,S,V	W	Monitoring	UTRA		
DCB030D	Fp,M,S,V	W	Monitoring	GA		
DCB 32A	W	W	Monitoring	UTRA		
DCB 33B	Fp,V	W	Monitoring	UTRA		
DCB 33C	Fp,V	W	Monitoring	UTRA		
DCB 33D	Fp,Rd,V	W	Monitoring	UTRA		
DCB 34A	Fp,M,Rd,S,U,V	W	Monitoring	UTRA	Source	M,U
DCB 34C	Fp,M,Rd,S,U,V	W	Monitoring	UTRA	Source	M,U
DCB 35A	Fp,M,S,U,V	W	Monitoring	UTRA		
DCB 35C	Fp,M,S,U,V	W	Monitoring	UTRA		
DCB035D	Fp,M,S,U,V	W	Monitoring	GA		

Table B-1. Groundwater Samples Analyte List and Sample Frequency (*continued*)

Well D	2Q	4Q	Well Type	Aquifer	Indicator Well	Applicable Threshold Limit
DCB 36A	Fp,M,Rd,S,V	W	Monitoring	UTRA	Source	M,U
DCB 36C	Fp,M,Rd,S,V	W	Monitoring	UTRA	Source	M,U
DCB 37A	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB 37C	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB 37D	Fp,T,V	W	Monitoring	GA		
DCB 40A	Fp,T,V	W	Monitoring	UTRA		
DCB 44A	Fp,Rd,T, V	W	Monitoring	UTRA		
DCB 44C	Fp,Rd,T,V	W	Monitoring	UTRA		
DCB 45A	Fp,T,V	W	Monitoring	UTRA	Source	T
DCB 45C	Fp,T,V	W	Monitoring	UTRA	Source	T
DCB045D	Fp,T,V	W	Monitoring	GA		
DCB 48A	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB 48D	Fp,M,S,T,V	W	Monitoring	GA		
DCB 49	W	W	Monitoring	UTRA		
DCB 50	W	W	Monitoring	UTRA		
DCB 51A	Fp,T,V	W	Monitoring	UTRA		
DCB 51D	Fp,T,V	W	Monitoring	GA		
DCB 52C	E,Fe,Fp,M,Rd,S,T,V	W	Monitoring	UTRA	Downgradient	V,T
DCB 53	Fp,M,Rd,S,T,V	W	Monitoring	UTRA		
DCB 54	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB 55	E,Fe,Fp,M,Rd,S,T,V	Fp,M,Rd,S	Monitoring	UTRA	Downgradient	V,T
DCB 56	Fp,M,S,V	W	Monitoring	UTRA		
DCB 59A	W	W	Monitoring	UTRA		
DCB 60	Fp,M,S,V	W	Monitoring	UTRA		
DCB 61	Fp, M, S	W	Monitoring	UTRA		
DCB 62	Fp,V	W	Monitoring	UTRA	Source	V
DCB 63	Fp, T	W	Monitoring	UTRA		
DCB 65A	Fp,M,S,T	W	Monitoring	UTRA		
DCB 65C	Fp,M,S,T	W	Monitoring	UTRA		
DCB 70A	Fp,Fe,M,Rd,S	Fp,Fe,M,Rd,S	Monitoring	UTRA		
DCB 70B	Fp,Fe,M,Rd,S	Fp,Fe,M,Rd,S	Monitoring	UTRA		
DCB072C	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB077	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB078	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB079	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB080	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB081	Fp,M,S,T,V	W	Monitoring	UTRA		
DCB082	Fp,M,S,V	W	Monitoring	UTRA		
DCB083A	Fp,M,S	W	Monitoring	UTRA		

Table B-1. Groundwater Samples Analyte List and Sample Frequency (*continued; end*)

Well D	2Q	4Q	Well Type	Aquifer	Indicator Well	Applicable Threshold Limit
DCB083D	Fp,M,S	W	Monitoring	GA		
DCB084C	Fp,M,S	W	Monitoring	UTRA		
DCB084D	Fp,M,S	W	Monitoring	GA		
DCB085A	Fp,M,S	W	Monitoring	UTRA		
DCB085C	Fp,M,S	W	Monitoring	UTRA		
DCB085D	Fp,M,S	W	Monitoring	GA		
DCB086C	Fp,V	W	Monitoring	UTRA		
DCB087A*	Fp,M,S,V	W	Monitoring	UTRA		
DCB087D*	Fp,M,S,V	W	Monitoring	GA		
DRW 1	Fp,T,V	W	Test Well	UTRA	Source	V
DRW001D	Fp,T,V	W	Monitoring	GA		
DWP 1	Fp,M,Rd,S,T,V	W	Piezometer	UTRA	Downgradient	M,U,V,T
DWP001A*	Fp,M,Rd,S,T,V	W	Piezometer	UTRA	Downgradient	M,U,V,T
DWP 2	Fp,E,Fe,M,Rd,S,T,V	Fp,M,Rd,S	Piezometer	UTRA	Downgradient	M,U,V,T
DWP 3	W	W	Piezometer	UTRA		
DWP003A	Fp,M,Rd,S,T,V	Fp,M,Rd,S	Piezometer	UTRA	Downgradient	V,T
DWP003C*	Fp,M,Rd,S,T,V	Fp,M,Rd,S	Piezometer	UTRA		
DWP 6	Fp,M,Rd,S,T,V	W	Piezometer	UTRA		
DWP006A*	Fp,M,Rd,S,T,V	W	Piezometer	UTRA		
DWP 7	Fp,E,Fe,M,Rd,S,T,V	W	Piezometer	UTRA		
DWP 8	Fp,M,Rd,S,V	Fp,M,Rd,S	Piezometer	UTRA	Downgradient	M,U
DWP 9	Fp,M,Rd,S,T,V	W	Piezometer	UTRA	Downgradient	M,U
DWP009A	Fp,M,Rd,S,T,V	W	Piezometer	UTRA		

Notes:
UTRA = Upper Three Runs Aquifer
GA = Gordon Aquifer
E = Ethene
Fe = ferric and ferrous iron
Fp = Field Parameters (collected during 2Q and 4Q sampling and included water-level, pH, turbidity, alkalinity)
M = metals (if chromium exceeds 100 µg/L, chromium-6+ will be analyzed during the next sampling event)
Rd = REDOX/DO
S = sulfate
T = tritium
U = uranium
W = water-level measurement only
V = volatile organic compounds (PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and vinyl chloride)
* Analytes and parameters listed are the proposed for the new monitoring wells installed during 2021.

Table B-2. Surface Water Samples Analyte List and Sample Frequency

Well ID	Analytes	UTM East (m)	UTM North (m)
DSWM-1	Tritium, TCE, TAL Metals	430638.0	3673869.0
DSWM-2	Tritium, TCE, TAL Metals	430537.0	3673620.7
DSWM-3	Tritium, TCE, TAL Metals	430371.0	3673534.9
DSWM-4	Tritium, TCE, TAL Metals	431036.9	3673523.6
DSWM-4A	TAL Metals	431153.4	3673370.5
DSWM-4B	TAL Metals	431298.6	3673223.4
DSWM-4C	TAL Metals	431365.7	3672916.4
DSWM-5	TCE, TAL Metals	431643.9	3673157.8
DSWM-6	TCE, TAL Metals	431458.1	3672856.2
DSWM-7	TCE, TAL Metals	431218.6	3672718.9
DSWM-8	TAL Metals	431098.6	3672657.0
DSWM-8A	TAL Metals	431078.5	3672643.0
DSWM-9	TAL Metals	431001.3	3672605.3
DSWM-10	TAL Metals	430556.0	3672375.9

Table B-3. Additional Sampling Locations During 2020

Station ID	Additional Analyses	Current DAG OU Status	Aquifer	Screen Zone Top Depth (ft bgs)	Screen Zone Bottom Depth (ft bgs)
DAP 2	VOCs, PFAS	Not Sampled	UTRA	11.85	21.89
DCB 20A	Metals, Sulfate	Not Sampled	UTRA	10	20
DCB 20B	Metals, Sulfate	Not Sampled	UTRA	28	30.5
DCB 20C	Metals, Sulfate	Not Sampled	UTRA	39	41.5
DCB 20D	Metals, Sulfate	Not Sampled	GA	82	84.5
DCB 23D	Metals, Sulfate, VOCs	WL only	GA	67.5	70
DCB 26AR	Tritium/Full Suite	Metals, Sulfate, Tritium, VOCs	UTRA	11	25.3
DCB026D	Tritium/Full Suite	Metals, Sulfate, Tritium, VOCs	GA	81.12	91.08
DCB 33B	PFAS	VOCs	UTRA	26.5	36.5
DCB 33C	PFAS	VOCs	UTRA	62	71.37
DCB 33D	PFAS	Redox, VOCs	GA	88	98
DCB 37D	Metals, Sulfate	Tritium, VOCs	GA	80	90
DCB 41A	Tritium/Full Suite	Not Sampled	UTRA	22.32	32.32
DCB 41C	Tritium/Full Suite	Not Sampled	UTRA	35.89	45.21
DCB 43A	Tritium/Full Suite	Not Sampled	UTRA	18	27.32
DCB 43C	Tritium/Full Suite	Not Sampled	UTRA	32	42
DCB 51A	PFAS	Tritium, VOCs	UTRA	19.37	29.41
DCB 51D	PFAS	Tritium, VOCs	GA	93.3	103.35
DCB 61	PFAS	Metals, Sulfate	UTRA	17.8	27.84
DCB 62	Tritium, PFAS	VOCs	UTRA	30	40
DCB 63	VOCs, PFAS	Tritium	UTRA	8	23.1
DCB 64	VOCs, PFAS	Not Sampled	UTRA	10.85	20.88
DCB086C	PFAS	New Well (VOCs)	UTRA	40.15	50.13
DGI007	PFAS	Injection Well (No Analysis)	UTRA	21.49	42.41
DGI010	PFAS	Injection Well (No Analysis)	UTRA	30.51	51.43
DGI014	PFAS	Injection Well (No Analysis)	UTRA	34.58	55.5
DOB 9	PFAS	Not Sampled under DAG (DAOSB background well - VOCs)	UTRA	3	23
DOL 1	PFAS	Not Sampled under DAG (DAOSB background well - VOCs)	UTRA	33	43
DRW 1	PFAS	Tritium, VOCs	UTRA	29.64	59.64
DRW001D	PFAS	New Well (VOCs)	GA	88.7	98.67
DUT001	VOCs, PFAS	Not Sampled	UTRA	25	30
DWP 8	Tritium	Metals, Redox, Sulfate, VOCs	UTRA	4	8.99

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APPENDIX C

DAG OU Data Tables

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Table C-1. 2Q2019 D-Area Compliance Monitoring

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Table C-1. 2Q2019 D-Area Compliance Monitoring

D Area Analyte Suite

Inorganics

Organics

Radionuclides

| Station | Well Use | Aquifer Zone | Field Data | | |

Table C-2. 4Q2019 D-Area Compliance Monitoring

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Table 2: 4Q2019 D-Area Compliance Monitoring

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Table C-3. 2Q2020 D-Area Compliance Monitoring

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Table C-3. 2Q2020 D-Area Compliance Monitoring

D Area Analyte Suite

| Station | Well Use | Aquifer Zone | Field Data | | |

Table C-4. 4Q2020 D-Area Compliance Monitoring

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Table C-4. 4Q2020 D-Area Compliance Monitoring

| | | |

Table C-5. 2020 D-Area PFAS Sampling Results

		Location	Well Pump Type	Station/Sample	NEtFOSAA	NMeFOSAA	PFBS	PFDA	PFDoA	PFHpA	PFHxA	PFHxS	PFNA	PFOA	PFOS	PFTA	PFTrDA	PFUnA
July 2020 Sampling		Building	Grab	DI Water Supply	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		Background	Peristaltic	DOB 9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		Background	Peristaltic	DOL 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		Background	Dedicated - VS	DCB 61	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		Background	Dedicated - VS	DCB 51A	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		Background	Dedicated - VS	DCB 51D	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		Background	Dedicated - VS	DCB 51D - FD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		Background	Dedicated - VS	DCB 51D - SPL	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	715-D Gas Satation	Upgradient	Peristaltic	DAP 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.48	ND	ND	ND	ND
		Upgradient	Portable - VS	DCB086C	ND	ND	ND	0.719	ND	0.758	2.03	17	9.92	3.17	17.8	ND	ND	ND
		Downgradient	Dedicated - VS	DCB 62	ND	ND	12.6	71	ND	53.4	30.1	135	1910	108	607	ND	ND	ND
		Downgradient	Dedicated - VS	DCB 63	ND	ND	2.63	72.8	ND	25.3	9.4	32.5	1590	43.8	126	ND	ND	271
		Downgradient	Dedicated - VS	DCB 64	ND	ND	0.63	ND	ND	0.844	0.822	ND	2.94	2.99	14	ND	ND	ND
		Downgradient	Portable - VS	DUT001	ND	ND	1.66	12	ND	27.7	19.5	17.4	842	75.3	69.6	ND	ND	16.6
		Downgradient	Portable - VS	Rinsate Blank - DUT001	ND	ND	0.678	4.43	ND	ND	ND	ND	334	2.84	37.7	ND	ND	2.77
	Training Area	Downgradient	Dedicated - VS	DRW 1	ND	ND	13.6	16.9	ND	44.1	43.8	154	1460	113	445	ND	ND	44.8
		Downgradient	Portable - VS	DRW001D	ND	ND	ND	3.54	ND	3.07	2.15	ND	13.6	17.4	4.71	ND	ND	1.57
		Downgradient	Dedicated - VS	DCB 33B	ND	ND	1.68	8.62	ND	16.1	15.9	16.1	292	31.9	71.9	ND	ND	81.7
		Downgradient	Dedicated - VS	DCB 33C	ND	ND	0.721	1.77	ND	7.04	5.43	4.21	128	28.8	25.5	ND	ND	1.91
		Downgradient	Dedicated - VS	DCB 33C - FD	ND	ND	0.703	1.91	ND	6.99	5.57	4.64	128	28.4	24.2	ND	ND	1.83
		Downgradient	Dedicated - VS	DCB 33C - SPL	ND	ND	0.59	1.5	ND	5.9	5.4	4.4	110	24	20	ND	ND	1.6
		Downgradient	Dedicated - VS	DCB 33D	ND	ND	ND	ND	ND	1.21	ND	ND	6.95	4.42	ND	ND	ND	ND
		Background	Pour	FIELD BLANK - A	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		Downgradient	Pour	FIELD BLANK - B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
December 2020	Injection Wells	Downgradient	Portable - VS	DGI007	ND	ND	4.34	6.98	ND	15.5	15.6	48.4	604	42.6	128	ND	ND	24.4
		Downgradient	Portable - VS	DGI010	ND	ND	2.15	3.72	ND	21.4	21	22.4	212	29.9	75.3	ND	ND	8.78
		Downgradient	Portable - VS	DGI014	ND	ND	3.63	ND	ND	15.3	25.7	25.4	43.9	41.9	39.1	ND	ND	ND
	Pump Tests	Background	Portable - VS	PORT_PMP-TEST1	ND	ND	ND	ND	ND	ND	ND	ND	0.665	ND	ND	ND	ND	1.92
		Background	Portable - VS	PORT_PMP-TEST2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Color Key:	Non-Detect	<10 ng/L	>10 ng/L - 70 ng/L	> 70 ng/L - 500 ng/L	>500 ng/L - 1,000 ng/L	>1,000 ng/L - 1,910 ng/L

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Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41A	7/28/2020	EPA6020B	ALUMINUM	U	U	250	ug/L	SD	96.5	250
DCB 41A	7/28/2020	EPA6020B	ALUMINUM	U	U	50	ug/L	REG	19.3	50
DCB 41C	7/28/2020	EPA6020B	ALUMINUM	U	U	50	ug/L	REG	19.3	50
DCB 43A	7/28/2020	EPA6020B	ALUMINUM			257	ug/L	REG	19.3	50
DCB 43C	7/28/2020	EPA6020B	ALUMINUM			3640	ug/L	REG	19.3	50
DCB 26AR	5/18/2020	EPA6020B	ALUMINUM			110	ug/L	REG	19.3	50
DCB026D	7/28/2020	EPA6020B	ALUMINUM	U	U	50	ug/L	REG	19.3	50
DCB 41A	7/28/2020	EPA6020B	ANTIMONY	U	U	15	ug/L	SD	5	15
DCB 41A	7/28/2020	EPA6020B	ANTIMONY	U	U	3	ug/L	REG	1	3
DCB 41C	7/28/2020	EPA6020B	ANTIMONY	U	U	3	ug/L	REG	1	3
DCB 43A	7/28/2020	EPA6020B	ANTIMONY	U	U	3	ug/L	REG	1	3
DCB 43C	7/28/2020	EPA6020B	ANTIMONY	U	U	3	ug/L	REG	1	3
DCB 26AR	5/18/2020	EPA6020B	ANTIMONY	U	U	3	ug/L	REG	1	3
DCB026D	7/28/2020	EPA6020B	ANTIMONY	U	U	3	ug/L	REG	1	3
DCB 41A	7/28/2020	EPA6020B	ARSENIC	U	U	25	ug/L	SD	10	25
DCB 41A	7/28/2020	EPA6020B	ARSENIC	U	U	5	ug/L	REG	2	5
DCB 41C	7/28/2020	EPA6020B	ARSENIC	U	U	5	ug/L	REG	2	5
DCB 43A	7/28/2020	EPA6020B	ARSENIC	U	U	5	ug/L	REG	2	5
DCB 43C	7/28/2020	EPA6020B	ARSENIC			22.7	ug/L	REG	2	5
DCB 26AR	5/18/2020	EPA6020B	ARSENIC	U	U	5	ug/L	REG	2	5
DCB026D	7/28/2020	EPA6020B	ARSENIC	U	U	5	ug/L	REG	2	5
DCB 41A	7/28/2020	EPA6020B	BARIUM	J	J	13.1	ug/L	SD	3.35	20
DCB 41A	7/28/2020	EPA6020B	BARIUM			14.5	ug/L	REG	0.67	4
DCB 41C	7/28/2020	EPA6020B	BARIUM			14.9	ug/L	REG	0.67	4
DCB 43A	7/28/2020	EPA6020B	BARIUM			24	ug/L	REG	0.67	4
DCB 43C	7/28/2020	EPA6020B	BARIUM			222	ug/L	REG	0.67	4

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 26AR	5/18/2020	EPA6020B	BARIUM			23.3	ug/L	REG	0.67	4
DCB026D	7/28/2020	EPA6020B	BARIUM			28	ug/L	REG	0.67	4
DCB 41A	7/28/2020	EPA6020B	BERYLLIUM	U	U	2.5	ug/L	SD	1	2.5
DCB 41A	7/28/2020	EPA6020B	BERYLLIUM		J	0.665	ug/L	REG	0.2	0.5
DCB 41C	7/28/2020	EPA6020B	BERYLLIUM		J	1.29	ug/L	REG	0.2	0.5
DCB 43A	7/28/2020	EPA6020B	BERYLLIUM		J	1.34	ug/L	REG	0.2	0.5
DCB 43C	7/28/2020	EPA6020B	BERYLLIUM		J	7.46	ug/L	REG	0.2	0.5
DCB 26AR	5/18/2020	EPA6020B	BERYLLIUM	J	J	0.376	ug/L	REG	0.2	0.5
DCB026D	7/28/2020	EPA6020B	BERYLLIUM	J	J	0.363	ug/L	REG	0.2	0.5
DCB 41A	7/28/2020	EPA6020B	CADMIUM	U	U	5	ug/L	SD	1.5	5
DCB 41A	7/28/2020	EPA6020B	CADMIUM	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA6020B	CADMIUM	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA6020B	CADMIUM	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA6020B	CADMIUM	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA6020B	CADMIUM	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA6020B	CADMIUM	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA6020B	CALCIUM		J	4300	ug/L	SD	400	1000
DCB 41A	7/28/2020	EPA6020B	CALCIUM		J	4450	ug/L	REG	80	200
DCB 41C	7/28/2020	EPA6020B	CALCIUM		J	3650	ug/L	REG	80	200
DCB 43A	7/28/2020	EPA6020B	CALCIUM		J	1920	ug/L	REG	80	200
DCB 43C	7/28/2020	EPA6020B	CALCIUM		J	38300	ug/L	REG	80	200
DCB 26AR	5/18/2020	EPA6020B	CALCIUM			4400	ug/L	REG	80	200
DCB026D	7/28/2020	EPA6020B	CALCIUM		J	10000	ug/L	REG	80	200
DCB 41A	7/28/2020	EPA6020B	CHROMIUM	U	U	50	ug/L	SD	15	50
DCB 41A	7/28/2020	EPA6020B	CHROMIUM	J	J	3.5	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA6020B	CHROMIUM	U	U	10	ug/L	REG	3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43A	7/28/2020	EPA6020B	CHROMIUM	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA6020B	CHROMIUM			25.7	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA6020B	CHROMIUM	J	J	4.39	ug/L	REG	3	10
DCB026D	7/28/2020	EPA6020B	CHROMIUM	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA6020B	COBALT	U	U	5	ug/L	SD	1.5	5
DCB 41A	7/28/2020	EPA6020B	COBALT	J	J	0.306	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA6020B	COBALT	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA6020B	COBALT	J	J	0.679	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA6020B	COBALT			5.42	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA6020B	COBALT			1.89	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA6020B	COBALT	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA6020B	COPPER	U	U	10	ug/L	SD	1.5	10
DCB 41A	7/28/2020	EPA6020B	COPPER	J	J	0.785	ug/L	REG	0.3	2
DCB 41C	7/28/2020	EPA6020B	COPPER			4.14	ug/L	REG	0.3	2
DCB 43A	7/28/2020	EPA6020B	COPPER			2.83	ug/L	REG	0.3	2
DCB 43C	7/28/2020	EPA6020B	COPPER			5.8	ug/L	REG	0.3	2
DCB 26AR	5/18/2020	EPA6020B	COPPER	J	J	0.58	ug/L	REG	0.3	2
DCB026D	7/28/2020	EPA6020B	COPPER	U	U	2	ug/L	REG	0.3	2
DCB 41A	7/28/2020	EPA6020B	IRON	U	U	500	ug/L	SD	165	500
DCB 41A	7/28/2020	EPA6020B	IRON	U	U	100	ug/L	REG	33	100
DCB 41C	7/28/2020	EPA6020B	IRON	U	U	100	ug/L	REG	33	100
DCB 43A	7/28/2020	EPA6020B	IRON	J	J	51.7	ug/L	REG	33	100
DCB 43C	7/28/2020	EPA6020B	IRON			67000	ug/L	REG	330	1000
DCB 26AR	5/18/2020	EPA6020B	IRON			134	ug/L	REG	33	100
DCB026D	7/28/2020	EPA6020B	IRON			2480	ug/L	REG	33	100
DCB 41A	7/28/2020	EPA6020B	LEAD	U	U	10	ug/L	SD	2.5	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41A	7/28/2020	EPA6020B	LEAD	J	J	0.621	ug/L	REG	0.5	2
DCB 41C	7/28/2020	EPA6020B	LEAD			4.06	ug/L	REG	0.5	2
DCB 43A	7/28/2020	EPA6020B	LEAD	J	J	1.48	ug/L	REG	0.5	2
DCB 43C	7/28/2020	EPA6020B	LEAD			6.69	ug/L	REG	0.5	2
DCB 26AR	5/18/2020	EPA6020B	LEAD	U	U	2	ug/L	REG	0.5	2
DCB026D	7/28/2020	EPA6020B	LEAD	U	U	2	ug/L	REG	0.5	2
DCB 41A	7/28/2020	EPA6020B	MAGNESIUM			662	ug/L	SD	50	150
DCB 41A	7/28/2020	EPA6020B	MAGNESIUM			706	ug/L	REG	10	30
DCB 41C	7/28/2020	EPA6020B	MAGNESIUM			714	ug/L	REG	10	30
DCB 43A	7/28/2020	EPA6020B	MAGNESIUM			694	ug/L	REG	10	30
DCB 43C	7/28/2020	EPA6020B	MAGNESIUM			2120	ug/L	REG	10	30
DCB 26AR	5/18/2020	EPA6020B	MAGNESIUM			879	ug/L	REG	10	30
DCB026D	7/28/2020	EPA6020B	MAGNESIUM			785	ug/L	REG	10	30
DCB 41A	7/28/2020	EPA6020B	MANGANESE	U	U	25	ug/L	SD	5	25
DCB 41A	7/28/2020	EPA6020B	MANGANESE	J	J	3.59	ug/L	REG	1	5
DCB 41C	7/28/2020	EPA6020B	MANGANESE			5.9	ug/L	REG	1	5
DCB 43A	7/28/2020	EPA6020B	MANGANESE			11.3	ug/L	REG	1	5
DCB 43C	7/28/2020	EPA6020B	MANGANESE			293	ug/L	REG	1	5
DCB 26AR	5/18/2020	EPA6020B	MANGANESE			7.52	ug/L	REG	1	5
DCB026D	7/28/2020	EPA6020B	MANGANESE			35.3	ug/L	REG	1	5
DCB 41A	7/28/2020	EPA6020B	NICKEL	U	U	10	ug/L	SD	3	10
DCB 41A	7/28/2020	EPA6020B	NICKEL	J	J	1.99	ug/L	REG	0.6	2
DCB 41C	7/28/2020	EPA6020B	NICKEL	J	J	0.886	ug/L	REG	0.6	2
DCB 43A	7/28/2020	EPA6020B	NICKEL	J	J	1.03	ug/L	REG	0.6	2
DCB 43C	7/28/2020	EPA6020B	NICKEL			15.4	ug/L	REG	0.6	2
DCB 26AR	5/18/2020	EPA6020B	NICKEL			3.64	ug/L	REG	0.6	2

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA6020B	NICKEL	U	U	2	ug/L	REG	0.6	2
DCB 41A	7/28/2020	EPA6020B	POTASSIUM	J	J	976	ug/L	SD	400	1500
DCB 41A	7/28/2020	EPA6020B	POTASSIUM			947	ug/L	REG	80	300
DCB 41C	7/28/2020	EPA6020B	POTASSIUM			1130	ug/L	REG	80	300
DCB 43A	7/28/2020	EPA6020B	POTASSIUM			1100	ug/L	REG	80	300
DCB 43C	7/28/2020	EPA6020B	POTASSIUM			1570	ug/L	REG	80	300
DCB 26AR	5/18/2020	EPA6020B	POTASSIUM			945	ug/L	REG	80	300
DCB026D	7/28/2020	EPA6020B	POTASSIUM			1160	ug/L	REG	80	300
DCB 41A	7/28/2020	EPA6020B	SELENIUM	U	U	25	ug/L	SD	10	25
DCB 41A	7/28/2020	EPA6020B	SELENIUM	U	U	5	ug/L	REG	2	5
DCB 41C	7/28/2020	EPA6020B	SELENIUM	U	U	5	ug/L	REG	2	5
DCB 43A	7/28/2020	EPA6020B	SELENIUM	U	U	5	ug/L	REG	2	5
DCB 43C	7/28/2020	EPA6020B	SELENIUM	U	U	5	ug/L	REG	2	5
DCB 26AR	5/18/2020	EPA6020B	SELENIUM	U	U	5	ug/L	REG	2	5
DCB026D	7/28/2020	EPA6020B	SELENIUM	U	U	5	ug/L	REG	2	5
DCB 41A	7/28/2020	EPA6020B	SILVER	U	U	5	ug/L	SD	1.5	5
DCB 41A	7/28/2020	EPA6020B	SILVER	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA6020B	SILVER	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA6020B	SILVER	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA6020B	SILVER	J	J	0.358	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA6020B	SILVER	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA6020B	SILVER	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA6020B	SODIUM			3540	ug/L	SD	400	1250
DCB 41A	7/28/2020	EPA6020B	SODIUM			3780	ug/L	REG	80	250
DCB 41C	7/28/2020	EPA6020B	SODIUM			4830	ug/L	REG	80	250
DCB 43A	7/28/2020	EPA6020B	SODIUM			3320	ug/L	REG	80	250

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA6020B	SODIUM			1930	ug/L	REG	80	250
DCB 26AR	5/18/2020	EPA6020B	SODIUM			23200	ug/L	REG	80	250
DCB026D	7/28/2020	EPA6020B	SODIUM			1700	ug/L	REG	80	250
DCB 41A	7/28/2020	EPA6020B	THALLIUM	U	U	10	ug/L	SD	3	10
DCB 41A	7/28/2020	EPA6020B	THALLIUM	U	U	2	ug/L	REG	0.6	2
DCB 41C	7/28/2020	EPA6020B	THALLIUM	U	U	2	ug/L	REG	0.6	2
DCB 43A	7/28/2020	EPA6020B	THALLIUM	U	U	2	ug/L	REG	0.6	2
DCB 43C	7/28/2020	EPA6020B	THALLIUM	U	U	2	ug/L	REG	0.6	2
DCB 26AR	5/18/2020	EPA6020B	THALLIUM	U	U	2	ug/L	REG	0.6	2
DCB026D	7/28/2020	EPA6020B	THALLIUM	U	U	2	ug/L	REG	0.6	2
DCB 41A	7/28/2020	EPA6020B	VANADIUM	J	J	26.6	ug/L	SD	16.5	100
DCB 41A	7/28/2020	EPA6020B	VANADIUM	U	U	8.56	ug/L	REG	3.3	20
DCB 41C	7/28/2020	EPA6020B	VANADIUM	J	J	15.4	ug/L	REG	3.3	20
DCB 43A	7/28/2020	EPA6020B	VANADIUM	J	J	10.9	ug/L	REG	3.3	20
DCB 43C	7/28/2020	EPA6020B	VANADIUM	J	J	14.6	ug/L	REG	3.3	20
DCB 26AR	5/18/2020	EPA6020B	VANADIUM	U	U	20	ug/L	REG	3.3	20
DCB026D	7/28/2020	EPA6020B	VANADIUM	J	J	18.1	ug/L	REG	3.3	20
DCB 41A	7/28/2020	EPA6020B	ZINC	U	U	100	ug/L	SD	16.5	100
DCB 41A	7/28/2020	EPA6020B	ZINC	J	J	5.54	ug/L	REG	3.3	20
DCB 41C	7/28/2020	EPA6020B	ZINC			20.1	ug/L	REG	3.3	20
DCB 43A	7/28/2020	EPA6020B	ZINC	J	J	8.7	ug/L	REG	3.3	20
DCB 43C	7/28/2020	EPA6020B	ZINC			33.2	ug/L	REG	3.3	20
DCB 26AR	5/18/2020	EPA6020B	ZINC	J	J	5.09	ug/L	REG	3.3	20
DCB026D	7/28/2020	EPA6020B	ZINC	U	U	20	ug/L	REG	3.3	20
DCB 41A	7/28/2020	EPA7470A	MERCURY	U	U	1	ug/L	SD	0.34	1
DCB 41A	7/28/2020	EPA7470A	MERCURY	U	U	0.2	ug/L	REG	0.07	0.2

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA7470A	MERCURY	U	U	0.2	ug/L	REG	0.07	0.2
DCB 43A	7/28/2020	EPA7470A	MERCURY	U	U	0.2	ug/L	REG	0.07	0.2
DCB 43C	7/28/2020	EPA7470A	MERCURY	U	U	0.2	ug/L	REG	0.07	0.2
DCB 26AR	5/18/2020	EPA7470A	MERCURY	U	U	0.2	ug/L	REG	0.07	0.2
DCB026D	7/28/2020	EPA7470A	MERCURY	U	U	0.2	ug/L	REG	0.07	0.2
DCB 41A	7/28/2020	EPA8015D	OIL RANGE ORGANICS	J	J	131	ug/L	REG	75	200
DCB 41C	7/28/2020	EPA8015D	OIL RANGE ORGANICS	J	J	132	ug/L	REG	75	200
DCB 43A	7/28/2020	EPA8015D	OIL RANGE ORGANICS	U	UJ	200	ug/L	REG	75	200
DCB 43C	7/28/2020	EPA8015D	OIL RANGE ORGANICS	U	UJ	200	ug/L	REG	75	200
DCB 26AR	5/18/2020	EPA8015D	OIL RANGE ORGANICS	UJ	UJ	200	ug/L	REG	75	200
DCB026D	7/28/2020	EPA8015D	OIL RANGE ORGANICS	U	UJ	200	ug/L	REG	75	200
DCB 41A	7/28/2020	EPA8015D	TPH BY GC/FID DIESEL RANGE ORGANICS	U	UJ	200	ug/L	REG	75	200
DCB 41C	7/28/2020	EPA8015D	TPH BY GC/FID DIESEL RANGE ORGANICS	U	UJ	200	ug/L	REG	75	200
DCB 43A	7/28/2020	EPA8015D	TPH BY GC/FID DIESEL RANGE ORGANICS	U	UJ	200	ug/L	REG	75	200
DCB 43C	7/28/2020	EPA8015D	TPH BY GC/FID DIESEL RANGE ORGANICS	U	UJ	200	ug/L	REG	75	200
DCB 26AR	5/18/2020	EPA8015D	TPH BY GC/FID DIESEL RANGE ORGANICS	UJ	UJ	200	ug/L	REG	75	200
DCB026D	7/28/2020	EPA8015D	TPH BY GC/FID DIESEL RANGE ORGANICS	U	UJ	200	ug/L	REG	75	200
DCB 41A	7/28/2020	EPA8082A	AROCLOR 1016	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41C	7/28/2020	EPA8082A	AROCLOR 1016	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43A	7/28/2020	EPA8082A	AROCLOR 1016	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43C	7/28/2020	EPA8082A	AROCLOR 1016	U	U	0.1	ug/L	REG	0.03	0.1
DCB 26AR	5/18/2020	EPA8082A	AROCLOR 1016	U	U	0.1	ug/L	REG	0.03	0.1
DCB026D	7/28/2020	EPA8082A	AROCLOR 1016	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41A	7/28/2020	EPA8082A	AROCLOR 1221	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41C	7/28/2020	EPA8082A	AROCLOR 1221	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43A	7/28/2020	EPA8082A	AROCLOR 1221	U	U	0.1	ug/L	REG	0.03	0.1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8082A	AROCLOR 1221	U	U	0.1	ug/L	REG	0.03	0.1
DCB 26AR	5/18/2020	EPA8082A	AROCLOR 1221	U	U	0.1	ug/L	REG	0.03	0.1
DCB026D	7/28/2020	EPA8082A	AROCLOR 1221	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41A	7/28/2020	EPA8082A	AROCLOR 1232	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41C	7/28/2020	EPA8082A	AROCLOR 1232	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43A	7/28/2020	EPA8082A	AROCLOR 1232	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43C	7/28/2020	EPA8082A	AROCLOR 1232	U	U	0.1	ug/L	REG	0.03	0.1
DCB 26AR	5/18/2020	EPA8082A	AROCLOR 1232	U	U	0.1	ug/L	REG	0.03	0.1
DCB026D	7/28/2020	EPA8082A	AROCLOR 1232	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41A	7/28/2020	EPA8082A	AROCLOR 1242	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41C	7/28/2020	EPA8082A	AROCLOR 1242	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43A	7/28/2020	EPA8082A	AROCLOR 1242	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43C	7/28/2020	EPA8082A	AROCLOR 1242	U	U	0.1	ug/L	REG	0.03	0.1
DCB 26AR	5/18/2020	EPA8082A	AROCLOR 1242	U	U	0.1	ug/L	REG	0.03	0.1
DCB026D	7/28/2020	EPA8082A	AROCLOR 1242	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41A	7/28/2020	EPA8082A	AROCLOR 1248	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41C	7/28/2020	EPA8082A	AROCLOR 1248	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43A	7/28/2020	EPA8082A	AROCLOR 1248	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43C	7/28/2020	EPA8082A	AROCLOR 1248	U	U	0.1	ug/L	REG	0.03	0.1
DCB 26AR	5/18/2020	EPA8082A	AROCLOR 1248	U	U	0.1	ug/L	REG	0.03	0.1
DCB026D	7/28/2020	EPA8082A	AROCLOR 1248	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41A	7/28/2020	EPA8082A	AROCLOR 1254	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41C	7/28/2020	EPA8082A	AROCLOR 1254	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43A	7/28/2020	EPA8082A	AROCLOR 1254	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43C	7/28/2020	EPA8082A	AROCLOR 1254	U	U	0.1	ug/L	REG	0.03	0.1
DCB 26AR	5/18/2020	EPA8082A	AROCLOR 1254	U	U	0.1	ug/L	REG	0.03	0.1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8082A	AROCLOR 1254	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41A	7/28/2020	EPA8082A	AROCLOR 1260	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41C	7/28/2020	EPA8082A	AROCLOR 1260	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43A	7/28/2020	EPA8082A	AROCLOR 1260	U	U	0.1	ug/L	REG	0.03	0.1
DCB 43C	7/28/2020	EPA8082A	AROCLOR 1260	U	U	0.1	ug/L	REG	0.03	0.1
DCB 26AR	5/18/2020	EPA8082A	AROCLOR 1260	U	U	0.1	ug/L	REG	0.03	0.1
DCB026D	7/28/2020	EPA8082A	AROCLOR 1260	U	U	0.1	ug/L	REG	0.03	0.1
DCB 41A	7/28/2020	EPA8260D	1,1,1-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,1,1-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,1,1-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,1,1-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,1,1-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,1,1-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,1,2,2-TETRACHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,1,2,2-TETRACHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,1,2,2-TETRACHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,1,2,2-TETRACHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,1,2,2-TETRACHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,1,2,2-TETRACHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	U	U	5	ug/L	REG	2.98	5
DCB 41C	7/28/2020	EPA8260D	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	U	U	5	ug/L	REG	2.98	5
DCB 43A	7/28/2020	EPA8260D	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	U	U	5	ug/L	REG	2.98	5
DCB 43C	7/28/2020	EPA8260D	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	U	U	5	ug/L	REG	2.98	5
DCB 26AR	5/18/2020	EPA8260D	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	U	U	5	ug/L	REG	2.98	5
DCB026D	7/28/2020	EPA8260D	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	U	U	5	ug/L	REG	2.98	5
DCB 41A	7/28/2020	EPA8260D	1,1,2-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8260D	1,1,2-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,1,2-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,1,2-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,1,2-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,1,2-TRICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,1-DICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,1-DICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,1-DICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,1-DICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,1-DICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,1-DICHLOROETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,1-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,1-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,1-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,1-DICHLOROETHYLENE	J	J	0.44	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,1-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,1-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,2,3-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,2,3-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,2,3-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,2,3-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,2,3-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,2,3-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,2,4-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,2,4-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,2,4-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8260D	1,2,4-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,2,4-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,2,4-TRICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,2-DIBROMO-3-CHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,2-DIBROMO-3-CHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,2-DIBROMO-3-CHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,2-DIBROMO-3-CHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,2-DIBROMO-3-CHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,2-DIBROMO-3-CHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,2-DIBROMOETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,2-DIBROMOETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,2-DIBROMOETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,2-DIBROMOETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,2-DIBROMOETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,2-DIBROMOETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,2-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,2-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,2-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,2-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,2-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,2-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,2-DICHLOROETHANE (EDC)	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,2-DICHLOROETHANE (EDC)	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,2-DICHLOROETHANE (EDC)	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,2-DICHLOROETHANE (EDC)	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,2-DICHLOROETHANE (EDC)	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8260D	1,2-DICHLOROETHANE (EDC)	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,2-DICHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,2-DICHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,2-DICHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,2-DICHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,2-DICHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,2-DICHLOROPROPANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,3-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,3-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,3-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,3-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,3-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,3-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,4-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	1,4-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	1,4-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	1,4-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	1,4-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	1,4-DICHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	1,4-DIOXANE	U	U	50	ug/L	REG	16.7	50
DCB 41C	7/28/2020	EPA8260D	1,4-DIOXANE	U	U	50	ug/L	REG	16.7	50
DCB 43A	7/28/2020	EPA8260D	1,4-DIOXANE	U	U	50	ug/L	REG	16.7	50
DCB 43C	7/28/2020	EPA8260D	1,4-DIOXANE	U	U	50	ug/L	REG	16.7	50
DCB 26AR	5/18/2020	EPA8260D	1,4-DIOXANE	U	U	50	ug/L	REG	16.7	50
DCB026D	7/28/2020	EPA8260D	1,4-DIOXANE	U	U	50	ug/L	REG	16.7	50
DCB 41A	7/28/2020	EPA8260D	2-HEXANONE	U	U	5	ug/L	REG	1.67	5

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8260D	2-HEXANONE	U	U	5	ug/L	REG	1.67	5
DCB 43A	7/28/2020	EPA8260D	2-HEXANONE	U	U	5	ug/L	REG	1.67	5
DCB 43C	7/28/2020	EPA8260D	2-HEXANONE	U	U	5	ug/L	REG	1.67	5
DCB 26AR	5/18/2020	EPA8260D	2-HEXANONE	U	U	5	ug/L	REG	1.67	5
DCB026D	7/28/2020	EPA8260D	2-HEXANONE	U	U	5	ug/L	REG	1.67	5
DCB 41A	7/28/2020	EPA8260D	ACETONE	U	U	5	ug/L	REG	1.74	5
DCB 41C	7/28/2020	EPA8260D	ACETONE	U	U	5	ug/L	REG	1.74	5
DCB 43A	7/28/2020	EPA8260D	ACETONE	U	U	5	ug/L	REG	1.74	5
DCB 43C	7/28/2020	EPA8260D	ACETONE	J	J	2.39	ug/L	REG	1.74	5
DCB 26AR	5/18/2020	EPA8260D	ACETONE	U	U	5	ug/L	REG	1.74	5
DCB026D	7/28/2020	EPA8260D	ACETONE	U	U	5	ug/L	REG	1.74	5
DCB 41A	7/28/2020	EPA8260D	BENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	BENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	BENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	BENZENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	BENZENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	BENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	BROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	BROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	BROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	BROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	BROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	BROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	BROMODICHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	BROMODICHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	BROMODICHLOROMETHANE	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8260D	BROMODICHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	BROMODICHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	BROMODICHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	BROMOFORM (TRIBROMOMETHANE)	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	BROMOFORM (TRIBROMOMETHANE)	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	BROMOFORM (TRIBROMOMETHANE)	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	BROMOFORM (TRIBROMOMETHANE)	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	BROMOFORM (TRIBROMOMETHANE)	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	BROMOFORM (TRIBROMOMETHANE)	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	BROMOMETHANE (METHYL BROMIDE)	U	U	1	ug/L	REG	0.34	1
DCB 41C	7/28/2020	EPA8260D	BROMOMETHANE (METHYL BROMIDE)	U	U	1	ug/L	REG	0.34	1
DCB 43A	7/28/2020	EPA8260D	BROMOMETHANE (METHYL BROMIDE)	U	U	1	ug/L	REG	0.34	1
DCB 43C	7/28/2020	EPA8260D	BROMOMETHANE (METHYL BROMIDE)	U	U	1	ug/L	REG	0.34	1
DCB 26AR	5/18/2020	EPA8260D	BROMOMETHANE (METHYL BROMIDE)	U	U	1	ug/L	REG	0.34	1
DCB026D	7/28/2020	EPA8260D	BROMOMETHANE (METHYL BROMIDE)	U	U	1	ug/L	REG	0.34	1
DCB 41A	7/28/2020	EPA8260D	CARBON DISULFIDE	U	U	5	ug/L	REG	1.67	5
DCB 41C	7/28/2020	EPA8260D	CARBON DISULFIDE	U	U	5	ug/L	REG	1.67	5
DCB 43A	7/28/2020	EPA8260D	CARBON DISULFIDE	U	U	5	ug/L	REG	1.67	5
DCB 43C	7/28/2020	EPA8260D	CARBON DISULFIDE	U	U	5	ug/L	REG	1.67	5
DCB 26AR	5/18/2020	EPA8260D	CARBON DISULFIDE	U	U	5	ug/L	REG	1.67	5
DCB026D	7/28/2020	EPA8260D	CARBON DISULFIDE	U	U	5	ug/L	REG	1.67	5
DCB 41A	7/28/2020	EPA8260D	CARBON TETRACHLORIDE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CARBON TETRACHLORIDE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CARBON TETRACHLORIDE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CARBON TETRACHLORIDE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CARBON TETRACHLORIDE	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8260D	CARBON TETRACHLORIDE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CHLOROBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CHLOROETHANE (ETHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CHLOROETHANE (ETHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CHLOROETHANE (ETHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CHLOROETHANE (ETHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CHLOROETHANE (ETHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CHLOROETHANE (ETHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CHLOROFORM	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CHLOROFORM	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CHLOROFORM	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CHLOROFORM	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CHLOROFORM	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CHLOROFORM	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CHLOROMETHANE (METHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8260D	CHLOROMETHANE (METHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CHLOROMETHANE (METHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CHLOROMETHANE (METHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CHLOROMETHANE (METHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CHLOROMETHANE (METHYL CHLORIDE)	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CIS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CIS-1,2-DICHLOROETHYLENE			3.29	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CIS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CIS-1,2-DICHLOROETHYLENE			30.5	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CIS-1,2-DICHLOROETHYLENE			1.92	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CIS-1,2-DICHLOROETHYLENE			1.24	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CIS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CIS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CIS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CIS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CIS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CIS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CUMENE (ISOPROPYLBENZENE)	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CUMENE (ISOPROPYLBENZENE)	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CUMENE (ISOPROPYLBENZENE)	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	CUMENE (ISOPROPYLBENZENE)	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CUMENE (ISOPROPYLBENZENE)	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CUMENE (ISOPROPYLBENZENE)	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	CYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	CYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	CYCLOHEXANE	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8260D	CYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	CYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	CYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	DIBROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	DIBROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	DIBROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	DIBROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	DIBROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	DIBROMOCHLOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	DICHLORODIFLUOROMETHANE	U	U	1	ug/L	REG	0.36	1
DCB 41C	7/28/2020	EPA8260D	DICHLORODIFLUOROMETHANE	U	U	1	ug/L	REG	0.36	1
DCB 43A	7/28/2020	EPA8260D	DICHLORODIFLUOROMETHANE	U	U	1	ug/L	REG	0.36	1
DCB 43C	7/28/2020	EPA8260D	DICHLORODIFLUOROMETHANE	U	U	1	ug/L	REG	0.36	1
DCB 26AR	5/18/2020	EPA8260D	DICHLORODIFLUOROMETHANE	U	U	1	ug/L	REG	0.36	1
DCB026D	7/28/2020	EPA8260D	DICHLORODIFLUOROMETHANE	U	U	1	ug/L	REG	0.36	1
DCB 41A	7/28/2020	EPA8260D	DICHLOROMETHANE (METHYLENE CHLORIDE)	U	U	5	ug/L	REG	1.67	5
DCB 41C	7/28/2020	EPA8260D	DICHLOROMETHANE (METHYLENE CHLORIDE)	U	U	5	ug/L	REG	1.67	5
DCB 43A	7/28/2020	EPA8260D	DICHLOROMETHANE (METHYLENE CHLORIDE)	U	U	5	ug/L	REG	1.67	5
DCB 43C	7/28/2020	EPA8260D	DICHLOROMETHANE (METHYLENE CHLORIDE)	U	U	5	ug/L	REG	1.67	5
DCB 26AR	5/18/2020	EPA8260D	DICHLOROMETHANE (METHYLENE CHLORIDE)	U	U	5	ug/L	REG	1.67	5
DCB026D	7/28/2020	EPA8260D	DICHLOROMETHANE (METHYLENE CHLORIDE)	U	U	5	ug/L	REG	1.67	5
DCB 41A	7/28/2020	EPA8260D	ETHYLBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	ETHYLBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	ETHYLBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	ETHYLBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	ETHYLBENZENE	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8260D	ETHYLBENZENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	M,P-XYLENE	U	U	2	ug/L	REG	0.67	2
DCB 41C	7/28/2020	EPA8260D	M,P-XYLENE	U	U	2	ug/L	REG	0.67	2
DCB 43A	7/28/2020	EPA8260D	M,P-XYLENE	U	U	2	ug/L	REG	0.67	2
DCB 43C	7/28/2020	EPA8260D	M,P-XYLENE	U	U	2	ug/L	REG	0.67	2
DCB 26AR	5/18/2020	EPA8260D	M,P-XYLENE	U	U	2	ug/L	REG	0.67	2
DCB026D	7/28/2020	EPA8260D	M,P-XYLENE	U	U	2	ug/L	REG	0.67	2
DCB 41A	7/28/2020	EPA8260D	METHYL ACETATE	U	U	5	ug/L	REG	1.67	5
DCB 41C	7/28/2020	EPA8260D	METHYL ACETATE	U	U	5	ug/L	REG	1.67	5
DCB 43A	7/28/2020	EPA8260D	METHYL ACETATE	U	U	5	ug/L	REG	1.67	5
DCB 43C	7/28/2020	EPA8260D	METHYL ACETATE	U	U	5	ug/L	REG	1.67	5
DCB 26AR	5/18/2020	EPA8260D	METHYL ACETATE	U	U	5	ug/L	REG	1.67	5
DCB026D	7/28/2020	EPA8260D	METHYL ACETATE	U	U	5	ug/L	REG	1.67	5
DCB 41A	7/28/2020	EPA8260D	METHYL ETHYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 41C	7/28/2020	EPA8260D	METHYL ETHYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 43A	7/28/2020	EPA8260D	METHYL ETHYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 43C	7/28/2020	EPA8260D	METHYL ETHYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 26AR	5/18/2020	EPA8260D	METHYL ETHYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB026D	7/28/2020	EPA8260D	METHYL ETHYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 41A	7/28/2020	EPA8260D	METHYL ISOBUTYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 41C	7/28/2020	EPA8260D	METHYL ISOBUTYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 43A	7/28/2020	EPA8260D	METHYL ISOBUTYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 43C	7/28/2020	EPA8260D	METHYL ISOBUTYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 26AR	5/18/2020	EPA8260D	METHYL ISOBUTYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB026D	7/28/2020	EPA8260D	METHYL ISOBUTYL KETONE	U	U	5	ug/L	REG	1.67	5
DCB 41A	7/28/2020	EPA8260D	METHYL TERTIARY BUTYL ETHER (MTBE)	U	U	1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8260D	METHYL TERTIARY BUTYL ETHER (MTBE)	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	METHYL TERTIARY BUTYL ETHER (MTBE)	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	METHYL TERTIARY BUTYL ETHER (MTBE)	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	METHYL TERTIARY BUTYL ETHER (MTBE)	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	METHYL TERTIARY BUTYL ETHER (MTBE)	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	METHYLCYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	METHYLCYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	METHYLCYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	METHYLCYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	METHYLCYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	METHYLCYCLOHEXANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	O-XYLENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	O-XYLENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	O-XYLENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	O-XYLENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	O-XYLENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	O-XYLENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	STYRENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	STYRENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	STYRENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	STYRENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	STYRENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	STYRENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	TETRACHLOROETHYLENE (PCE)	J	J	0.54	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	TETRACHLOROETHYLENE (PCE)			4.24	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	TETRACHLOROETHYLENE (PCE)	J	J	0.65	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8260D	TETRACHLOROETHYLENE (PCE)	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	TETRACHLOROETHYLENE (PCE)		J	5.2	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	TETRACHLOROETHYLENE (PCE)	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	TOLUENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	TOLUENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	TOLUENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	TOLUENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	TOLUENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	TOLUENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	TRANS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	TRANS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	TRANS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	TRANS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	TRANS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	TRANS-1,3-DICHLOROPROPENE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	TRICHLOROETHYLENE (TCE)			5.36	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	TRICHLOROETHYLENE (TCE)			42.2	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	TRICHLOROETHYLENE (TCE)			6.96	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	TRICHLOROETHYLENE (TCE)			17.3	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	TRICHLOROETHYLENE (TCE)			48.1	ug/L	REG	0.33	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8260D	TRICHLOROETHYLENE (TCE)	J	J	0.77	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8260D	TRICHLOROFLUOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41C	7/28/2020	EPA8260D	TRICHLOROFLUOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43A	7/28/2020	EPA8260D	TRICHLOROFLUOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 43C	7/28/2020	EPA8260D	TRICHLOROFLUOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 26AR	5/18/2020	EPA8260D	TRICHLOROFLUOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB026D	7/28/2020	EPA8260D	TRICHLOROFLUOROMETHANE	U	U	1	ug/L	REG	0.33	1
DCB 41A	7/28/2020	EPA8270E	1,1'-BIPHENYL	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	1,1'-BIPHENYL	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	1,1'-BIPHENYL	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	1,1'-BIPHENYL	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	1,1'-BIPHENYL	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	1,1'-BIPHENYL	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	1,2,4,5-TETRACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	1,2,4,5-TETRACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	1,2,4,5-TETRACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	1,2,4,5-TETRACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	1,2,4,5-TETRACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	1,2,4,5-TETRACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2,3,4,6-TETRACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2,3,4,6-TETRACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2,3,4,6-TETRACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2,3,4,6-TETRACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2,3,4,6-TETRACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2,3,4,6-TETRACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2,4,5-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8270E	2,4,5-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2,4,5-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2,4,5-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2,4,5-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2,4,5-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2,4,6-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2,4,6-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2,4,6-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2,4,6-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2,4,6-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2,4,6-TRICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2,4-DICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2,4-DICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2,4-DICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2,4-DICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2,4-DICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2,4-DICHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2,4-DIMETHYLPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2,4-DIMETHYLPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2,4-DIMETHYLPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2,4-DIMETHYLPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2,4-DIMETHYLPHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2,4-DIMETHYLPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2,4-DINITROPHENOL	U	UJ	20	ug/L	REG	5	20
DCB 41C	7/28/2020	EPA8270E	2,4-DINITROPHENOL	U	UJ	20	ug/L	REG	5	20
DCB 43A	7/28/2020	EPA8270E	2,4-DINITROPHENOL	U	UJ	20	ug/L	REG	5	20

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8270E	2,4-DINITROPHENOL	U	UJ	20	ug/L	REG	5	20
DCB 26AR	5/18/2020	EPA8270E	2,4-DINITROPHENOL	U	UJ	20	ug/L	REG	5	20
DCB026D	7/28/2020	EPA8270E	2,4-DINITROPHENOL	U	UJ	20	ug/L	REG	5	20
DCB 41A	7/28/2020	EPA8270E	2,4-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2,4-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2,4-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2,4-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2,4-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2,4-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2,6-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2,6-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2,6-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2,6-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2,6-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2,6-DINITROTOLUENE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2-CHLORONAPHTHALENE	U	U	1	ug/L	REG	0.41	1
DCB 41C	7/28/2020	EPA8270E	2-CHLORONAPHTHALENE	U	U	1	ug/L	REG	0.41	1
DCB 43A	7/28/2020	EPA8270E	2-CHLORONAPHTHALENE	U	U	1	ug/L	REG	0.41	1
DCB 43C	7/28/2020	EPA8270E	2-CHLORONAPHTHALENE	U	U	1	ug/L	REG	0.41	1
DCB 26AR	5/18/2020	EPA8270E	2-CHLORONAPHTHALENE	U	U	1	ug/L	REG	0.41	1
DCB026D	7/28/2020	EPA8270E	2-CHLORONAPHTHALENE	U	U	1	ug/L	REG	0.41	1
DCB 41A	7/28/2020	EPA8270E	2-CHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2-CHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2-CHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2-CHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2-CHLOROPHENOL	U	UJ	10	ug/L	REG	3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8270E	2-CHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2-METHYLNAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	2-METHYLNAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	2-METHYLNAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	2-METHYLNAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	2-METHYLNAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	2-METHYLNAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	2-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	2-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	2-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	2-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	2-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	2-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	2-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	3,3-DICHLOROBENZIDINE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	3,3-DICHLOROBENZIDINE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	3,3-DICHLOROBENZIDINE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	3,3-DICHLOROBENZIDINE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	3,3-DICHLOROBENZIDINE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	3,3-DICHLOROBENZIDINE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	4-BROMOPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8270E	4-BROMOPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	4-BROMOPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	4-BROMOPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	4-BROMOPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	4-BROMOPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	4-CHLOROANILINE	U	U	10	ug/L	REG	3.3	10
DCB 41C	7/28/2020	EPA8270E	4-CHLOROANILINE	U	U	10	ug/L	REG	3.3	10
DCB 43A	7/28/2020	EPA8270E	4-CHLOROANILINE	U	U	10	ug/L	REG	3.3	10
DCB 43C	7/28/2020	EPA8270E	4-CHLOROANILINE	U	U	10	ug/L	REG	3.3	10
DCB 26AR	5/18/2020	EPA8270E	4-CHLOROANILINE	U	U	10	ug/L	REG	3.3	10
DCB026D	7/28/2020	EPA8270E	4-CHLOROANILINE	U	U	10	ug/L	REG	3.3	10
DCB 41A	7/28/2020	EPA8270E	4-CHLOROPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	4-CHLOROPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	4-CHLOROPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	4-CHLOROPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	4-CHLOROPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	4-CHLOROPHENYL PHENYL ETHER	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	4-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	4-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	4-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	4-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	4-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	4-NITROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	ACENAPHTHENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	ACENAPHTHENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	ACENAPHTHENE	U	U	1	ug/L	REG	0.3	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8270E	ACENAPHTHENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	ACENAPHTHENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	ACENAPHTHENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	ACENAPHTHYLENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	ACENAPHTHYLENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	ACENAPHTHYLENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	ACENAPHTHYLENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	ACENAPHTHYLENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	ACENAPHTHYLENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	ACETOPHENONE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	ACETOPHENONE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	ACETOPHENONE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	ACETOPHENONE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	ACETOPHENONE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	ACETOPHENONE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	ATRAZINE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	ATRAZINE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	ATRAZINE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	ATRAZINE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	ATRAZINE	U	U	10	ug/L	REG	3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8270E	ATRAZINE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	BENZALDEHYDE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	BENZALDEHYDE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	BENZALDEHYDE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	BENZALDEHYDE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	BENZALDEHYDE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	BENZALDEHYDE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	BENZO(G,H,I)PERYLENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	BENZO(G,H,I)PERYLENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	BENZO(G,H,I)PERYLENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	BENZO(G,H,I)PERYLENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	BENZO(G,H,I)PERYLENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	BENZO(G,H,I)PERYLENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	BENZO[A]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	BENZO[A]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	BENZO[A]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	BENZO[A]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	BENZO[A]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	BENZO[A]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	BENZO[A]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	BENZO[A]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	BENZO[A]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	BENZO[A]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	BENZO[A]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	BENZO[A]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	BENZO[B]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8270E	BENZO[B]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	BENZO[B]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	BENZO[B]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	BENZO[B]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	BENZO[B]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	BENZO[K]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	BENZO[K]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	BENZO[K]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	BENZO[K]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	BENZO[K]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	BENZO[K]FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	BIS(2-CHLORO-1-METHYLETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	BIS(2-CHLORO-1-METHYLETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	BIS(2-CHLORO-1-METHYLETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	BIS(2-CHLORO-1-METHYLETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	BIS(2-CHLORO-1-METHYLETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	BIS(2-CHLORO-1-METHYLETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	BIS(2-CHLOROETHOXY)METHANE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	BIS(2-CHLOROETHOXY)METHANE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	BIS(2-CHLOROETHOXY)METHANE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	BIS(2-CHLOROETHOXY)METHANE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	BIS(2-CHLOROETHOXY)METHANE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	BIS(2-CHLOROETHOXY)METHANE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	BIS(2-CHLOROETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	BIS(2-CHLOROETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	BIS(2-CHLOROETHYL)ETHER	U	U	10	ug/L	REG	3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8270E	BIS(2-CHLOROETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	BIS(2-CHLOROETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	BIS(2-CHLOROETHYL)ETHER	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	BUTYL BENZYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41C	7/28/2020	EPA8270E	BUTYL BENZYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43A	7/28/2020	EPA8270E	BUTYL BENZYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43C	7/28/2020	EPA8270E	BUTYL BENZYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 26AR	5/18/2020	EPA8270E	BUTYL BENZYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB026D	7/28/2020	EPA8270E	BUTYL BENZYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41A	7/28/2020	EPA8270E	CAPROLACTAM	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	CAPROLACTAM	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	CAPROLACTAM	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	CAPROLACTAM	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	CAPROLACTAM	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	CAPROLACTAM	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	CARBAZOLE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	CARBAZOLE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	CARBAZOLE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	CARBAZOLE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	CARBAZOLE	U	U	1	ug/L	REG	0.3	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8270E	CARBAZOLE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	CHRYSENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	CHRYSENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	CHRYSENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	CHRYSENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	CHRYSENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	CHRYSENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	DIBENZ[AH]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	DIBENZ[AH]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	DIBENZ[AH]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	DIBENZ[AH]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	DIBENZ[AH]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	DIBENZ[AH]ANTHRACENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	DIBENZOFURAN	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	DIBENZOFURAN	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	DIBENZOFURAN	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	DIBENZOFURAN	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	DIBENZOFURAN	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	DIBENZOFURAN	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	DIETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41C	7/28/2020	EPA8270E	DIETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43A	7/28/2020	EPA8270E	DIETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43C	7/28/2020	EPA8270E	DIETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 26AR	5/18/2020	EPA8270E	DIETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB026D	7/28/2020	EPA8270E	DIETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41A	7/28/2020	EPA8270E	DIMETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8270E	DIMETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43A	7/28/2020	EPA8270E	DIMETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43C	7/28/2020	EPA8270E	DIMETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 26AR	5/18/2020	EPA8270E	DIMETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB026D	7/28/2020	EPA8270E	DIMETHYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41A	7/28/2020	EPA8270E	DI-N-BUTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41C	7/28/2020	EPA8270E	DI-N-BUTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43A	7/28/2020	EPA8270E	DI-N-BUTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43C	7/28/2020	EPA8270E	DI-N-BUTYL PHTHALATE	J	J	0.47	ug/L	REG	0.3	10
DCB 26AR	5/18/2020	EPA8270E	DI-N-BUTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB026D	7/28/2020	EPA8270E	DI-N-BUTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41A	7/28/2020	EPA8270E	DINITRO-O-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	DINITRO-O-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	DINITRO-O-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	DINITRO-O-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	DINITRO-O-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	DINITRO-O-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	FLUORANTHENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	FLUORENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	FLUORENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	FLUORENE	U	U	1	ug/L	REG	0.3	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8270E	FLUORENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	FLUORENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	FLUORENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	HEXACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	HEXACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	HEXACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	HEXACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	HEXACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	HEXACHLOROBENZENE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	HEXACHLOROBUTADIENE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	HEXACHLOROBUTADIENE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	HEXACHLOROBUTADIENE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	HEXACHLOROBUTADIENE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	HEXACHLOROBUTADIENE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	HEXACHLOROBUTADIENE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	HEXACHLOROCYCLOPENTADIENE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	HEXACHLOROCYCLOPENTADIENE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	HEXACHLOROCYCLOPENTADIENE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	HEXACHLOROCYCLOPENTADIENE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	HEXACHLOROCYCLOPENTADIENE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	HEXACHLOROCYCLOPENTADIENE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	HEXACHLOROETHANE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	HEXACHLOROETHANE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	HEXACHLOROETHANE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	HEXACHLOROETHANE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	HEXACHLOROETHANE	U	U	10	ug/L	REG	3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8270E	HEXACHLOROETHANE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	INDENO[1,2,3-CD]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	INDENO[1,2,3-CD]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	INDENO[1,2,3-CD]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	INDENO[1,2,3-CD]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	INDENO[1,2,3-CD]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	INDENO[1,2,3-CD]PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	ISOPHORONE	U	U	10	ug/L	REG	3.5	10
DCB 41C	7/28/2020	EPA8270E	ISOPHORONE	U	U	10	ug/L	REG	3.5	10
DCB 43A	7/28/2020	EPA8270E	ISOPHORONE	U	U	10	ug/L	REG	3.5	10
DCB 43C	7/28/2020	EPA8270E	ISOPHORONE	U	U	10	ug/L	REG	3.5	10
DCB 26AR	5/18/2020	EPA8270E	ISOPHORONE	U	U	10	ug/L	REG	3.5	10
DCB026D	7/28/2020	EPA8270E	ISOPHORONE	U	U	10	ug/L	REG	3.5	10
DCB 41A	7/28/2020	EPA8270E	M/P-CRESOL	U	UJ	10	ug/L	REG	3.7	10
DCB 41C	7/28/2020	EPA8270E	M/P-CRESOL	U	UJ	10	ug/L	REG	3.7	10
DCB 43A	7/28/2020	EPA8270E	M/P-CRESOL	U	UJ	10	ug/L	REG	3.7	10
DCB 43C	7/28/2020	EPA8270E	M/P-CRESOL	U	UJ	10	ug/L	REG	3.7	10
DCB 26AR	5/18/2020	EPA8270E	M/P-CRESOL	U	UJ	10	ug/L	REG	3.7	10
DCB026D	7/28/2020	EPA8270E	M/P-CRESOL	U	UJ	10	ug/L	REG	3.7	10
DCB 41A	7/28/2020	EPA8270E	M-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	M-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	M-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	M-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	M-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	M-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	NAPHTHALENE	U	U	1	ug/L	REG	0.3	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41C	7/28/2020	EPA8270E	NAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	NAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	NAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	NAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	NAPHTHALENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	N-DIOCTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41C	7/28/2020	EPA8270E	N-DIOCTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43A	7/28/2020	EPA8270E	N-DIOCTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 43C	7/28/2020	EPA8270E	N-DIOCTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 26AR	5/18/2020	EPA8270E	N-DIOCTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB026D	7/28/2020	EPA8270E	N-DIOCTYL PHTHALATE	U	U	10	ug/L	REG	0.3	10
DCB 41A	7/28/2020	EPA8270E	NITROBENZENE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	NITROBENZENE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	NITROBENZENE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	NITROBENZENE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	NITROBENZENE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	NITROBENZENE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	N-NITROSODIPHENYLAMINE+DIPHENYLAMINE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	N-NITROSODIPHENYLAMINE+DIPHENYLAMINE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	N-NITROSODIPHENYLAMINE+DIPHENYLAMINE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	N-NITROSODIPHENYLAMINE+DIPHENYLAMINE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	N-NITROSODIPHENYLAMINE+DIPHENYLAMINE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	N-NITROSODIPHENYLAMINE+DIPHENYLAMINE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	N-NITROSODIPROPYLAMINE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	N-NITROSODIPROPYLAMINE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	N-NITROSODIPROPYLAMINE	U	U	10	ug/L	REG	3	10

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 43C	7/28/2020	EPA8270E	N-NITROSODIPROPYLAMINE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	N-NITROSODIPROPYLAMINE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	N-NITROSODIPROPYLAMINE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	O-CRESOL (2-METHYLPHENOL)	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	O-CRESOL (2-METHYLPHENOL)	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	O-CRESOL (2-METHYLPHENOL)	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	O-CRESOL (2-METHYLPHENOL)	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	O-CRESOL (2-METHYLPHENOL)	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	O-CRESOL (2-METHYLPHENOL)	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	P-CHLORO-M-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	P-CHLORO-M-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	P-CHLORO-M-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	P-CHLORO-M-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	P-CHLORO-M-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	P-CHLORO-M-CRESOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	PENTACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	PENTACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	PENTACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	PENTACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	PENTACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	PENTACHLOROPHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	PHENANTHRENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	PHENANTHRENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	PHENANTHRENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	PHENANTHRENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	PHENANTHRENE	U	U	1	ug/L	REG	0.3	1

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB026D	7/28/2020	EPA8270E	PHENANTHRENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA8270E	PHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	PHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	PHENOL	U	UJ	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	PHENOL	U	UJ	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	PHENOL	U	UJ	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	PHENOL	U	UJ	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	P-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 41C	7/28/2020	EPA8270E	P-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 43A	7/28/2020	EPA8270E	P-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 43C	7/28/2020	EPA8270E	P-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 26AR	5/18/2020	EPA8270E	P-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB026D	7/28/2020	EPA8270E	P-NITROANILINE	U	U	10	ug/L	REG	3	10
DCB 41A	7/28/2020	EPA8270E	PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 41C	7/28/2020	EPA8270E	PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 43A	7/28/2020	EPA8270E	PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 43C	7/28/2020	EPA8270E	PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 26AR	5/18/2020	EPA8270E	PYRENE	U	U	1	ug/L	REG	0.3	1
DCB026D	7/28/2020	EPA8270E	PYRENE	U	U	1	ug/L	REG	0.3	1
DCB 41A	7/28/2020	EPA9056A	SULFATE			4.18	mg/L	REG	0.13	0.4
DCB 41A	7/28/2020	EPA9056A	SULFATE			4.21	mg/L	LD	0.13	0.4
DCB 41C	7/28/2020	EPA9056A	SULFATE			8.56	mg/L	REG	0.13	0.4
DCB 43A	7/28/2020	EPA9056A	SULFATE			11.4	mg/L	REG	0.13	0.4
DCB 43C	7/28/2020	EPA9056A	SULFATE			10.8	mg/L	REG	0.13	0.4
DCB 26AR	5/18/2020	EPA9056A	SULFATE			52.7	mg/L	REG	0.67	2
DCB026D	7/28/2020	EPA9056A	SULFATE			7.38	mg/L	REG	0.13	0.4

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-6. 2020 Full-Suite Analysis Data Around the 484-D Powerhouse (*continued; end*)

STATION ID	COLLECTION DATE	METHOD CODE	ANALYTE NAME	LAB QUAL	REVIEW QUAL	RESULT	RESULT UNITS	ANALYSIS CODE	DL	EQL
DCB 41A	7/28/2020	RADA-002	TRITIUM			143	pCi/mL	REG	0.74	7.64
DCB 41A	7/28/2020	RADA-002	TRITIUM			139	pCi/mL	LD	0.76	7.64
DCB 41C	7/28/2020	RADA-002	TRITIUM			9.19	pCi/mL	REG	0.74	2.66
DCB 43A	7/28/2020	RADA-002	TRITIUM	U	U	0.633	pCi/mL	REG	0.75	1.68
DCB 43C	7/28/2020	RADA-002	TRITIUM			2.84	pCi/mL	REG	1.07	2.71
DCB 26AR	5/18/2020	RADA-002	TRITIUM		J	174	pCi/mL	REG	0.75	8.15
DCB026D	7/28/2020	RADA-002	TRITIUM	U	U	0.276	pCi/mL	REG	0.77	1.67

Qual = Qualifier; SD = Serial Duplicate; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-7. 2020 Additional Sample Results

STATION ID	COLLECTION DATE	ANALYTE NAME	LAB QUAL	REVIEW Q	RESULT	RESULT UNITS	DL	EQL
DAP 2	6/24/2020	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	0.333	1
DAP 2	6/24/2020	CIS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	0.333	1
DAP 2	6/24/2020	TETRACHLOROETHYLENE (PCE)	U	U	1	ug/L	0.333	1
DAP 2	6/24/2020	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	0.333	1
DAP 2	6/24/2020	TRICHLOROETHYLENE (TCE)	U	U	1	ug/L	0.333	1
DCB 20A	5/13/2020	ALUMINUM			13300	ug/L	19.3	50
DCB 20A	5/13/2020	ANTIMONY	U	U	3	ug/L	1	3
DCB 20A	5/13/2020	ARSENIC			7.01	ug/L	2	5
DCB 20A	5/13/2020	BARIUM			50.1	ug/L	0.67	4
DCB 20A	5/13/2020	BERYLLIUM		J	4.24	ug/L	0.2	0.5
DCB 20A	5/13/2020	CADMIUM	J	J	0.766	ug/L	0.3	1
DCB 20A	5/13/2020	CALCIUM			14900	ug/L	80	200
DCB 20A	5/13/2020	CHROMIUM			17.9	ug/L	3	10
DCB 20A	5/13/2020	COBALT			42	ug/L	0.3	1
DCB 20A	5/13/2020	COPPER			12.4	ug/L	0.3	2
DCB 20A	5/13/2020	IRON			41200	ug/L	33	100
DCB 20A	5/13/2020	LEAD			15.3	ug/L	0.5	2
DCB 20A	5/13/2020	MAGNESIUM			9640	ug/L	10	30
DCB 20A	5/13/2020	MANGANESE			1160	ug/L	5	25
DCB 20A	5/13/2020	MERCURY			0.385	ug/L	0.067	0.2
DCB 20A	5/13/2020	NICKEL			74.1	ug/L	0.6	2
DCB 20A	5/13/2020	POTASSIUM			2130	ug/L	80	300
DCB 20A	5/13/2020	SELENIUM			5.14	ug/L	2	5
DCB 20A	5/13/2020	SILVER	U	U	1	ug/L	0.3	1
DCB 20A	5/13/2020	SODIUM			4090	ug/L	80	250
DCB 20A	5/13/2020	SULFATE			106	mg/L	2.66	8

Qual = Qualifier; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-7. 2020 Additional Sample Results (*continued*)

STATION ID	COLLECTION DATE	ANALYTE NAME	LAB QUAL	REVIEW Q	RESULT	RESULT UNITS	DL	EQL
DCB 20A	5/13/2020	THALLIUM	U	U	2	ug/L	0.6	2
DCB 20A	5/13/2020	VANADIUM			20.8	ug/L	3.3	20
DCB 20A	5/13/2020	ZINC			212	ug/L	3.3	20
DCB 20B	5/13/2020	ALUMINUM			690	ug/L	19.3	50
DCB 20B	5/13/2020	ANTIMONY	U	U	3	ug/L	1	3
DCB 20B	5/13/2020	ARSENIC	J	J	2.29	ug/L	2	5
DCB 20B	5/13/2020	BARIUM			104	ug/L	0.67	4
DCB 20B	5/13/2020	BERYLLIUM		J	1.04	ug/L	0.2	0.5
DCB 20B	5/13/2020	CADMIUM	U	U	1	ug/L	0.3	1
DCB 20B	5/13/2020	CALCIUM			32400	ug/L	80	200
DCB 20B	5/13/2020	CHROMIUM	U	U	10	ug/L	3	10
DCB 20B	5/13/2020	COBALT			8.76	ug/L	0.3	1
DCB 20B	5/13/2020	COPPER			20.8	ug/L	0.3	2
DCB 20B	5/13/2020	IRON			808	ug/L	33	100
DCB 20B	5/13/2020	LEAD	J	J	1.49	ug/L	0.5	2
DCB 20B	5/13/2020	MAGNESIUM			6450	ug/L	10	30
DCB 20B	5/13/2020	MANGANESE			191	ug/L	1	5
DCB 20B	5/13/2020	MERCURY	U	U	0.2	ug/L	0.067	0.2
DCB 20B	5/13/2020	NICKEL			9.1	ug/L	0.6	2
DCB 20B	5/13/2020	POTASSIUM			1100	ug/L	80	300
DCB 20B	5/13/2020	SELENIUM	J	J	2.41	ug/L	2	5
DCB 20B	5/13/2020	SILVER	U	U	1	ug/L	0.3	1
DCB 20B	5/13/2020	SODIUM			9350	ug/L	80	250
DCB 20B	5/13/2020	SULFATE			108	mg/L	2.66	8
DCB 20B	5/13/2020	THALLIUM	U	U	2	ug/L	0.6	2
DCB 20B	5/13/2020	VANADIUM	U	U	20	ug/L	3.3	20

Qual = Qualifier; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-7. 2020 Additional Sample Results (*continued*)

STATION ID	COLLECTION DATE	ANALYTE NAME	LAB QUAL	REVIEW Q	RESULT	RESULT UNITS	DL	EQL
DCB 20B	5/13/2020	ZINC	J	J	17	ug/L	3.3	20
DCB 20C	5/13/2020	ALUMINUM			3010	ug/L	19.3	50
DCB 20C	5/13/2020	ANTIMONY	U	U	3	ug/L	1	3
DCB 20C	5/13/2020	ARSENIC	J	J	2.81	ug/L	2	5
DCB 20C	5/13/2020	BARIUM			59.4	ug/L	0.67	4
DCB 20C	5/13/2020	BERYLLIUM		J	2.97	ug/L	0.2	0.5
DCB 20C	5/13/2020	CADMIUM	U	U	1	ug/L	0.3	1
DCB 20C	5/13/2020	CALCIUM			39300	ug/L	80	200
DCB 20C	5/13/2020	CHROMIUM	U	U	10	ug/L	3	10
DCB 20C	5/13/2020	COBALT			115	ug/L	0.3	1
DCB 20C	5/13/2020	COPPER			5.97	ug/L	0.3	2
DCB 20C	5/13/2020	IRON			5620	ug/L	33	100
DCB 20C	5/13/2020	LEAD	J	J	0.922	ug/L	0.5	2
DCB 20C	5/13/2020	MAGNESIUM			11700	ug/L	10	30
DCB 20C	5/13/2020	MANGANESE			657	ug/L	1	5
DCB 20C	5/13/2020	MERCURY	U	U	0.2	ug/L	0.067	0.2
DCB 20C	5/13/2020	NICKEL			18.9	ug/L	0.6	2
DCB 20C	5/13/2020	POTASSIUM			1630	ug/L	80	300
DCB 20C	5/13/2020	SELENIUM			6.15	ug/L	2	5
DCB 20C	5/13/2020	SILVER	U	U	1	ug/L	0.3	1
DCB 20C	5/13/2020	SODIUM			7730	ug/L	80	250
DCB 20C	5/13/2020	SULFATE			163	mg/L	2.66	8
DCB 20C	5/13/2020	THALLIUM	U	U	2	ug/L	0.6	2
DCB 20C	5/13/2020	VANADIUM	U	U	20	ug/L	3.3	20
DCB 20C	5/13/2020	ZINC			48.5	ug/L	3.3	20
DCB 20D	5/13/2020	ALUMINUM			81.3	ug/L	19.3	50

Qual = Qualifier; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-7. 2020 Additional Sample Results (*continued*)

STATION ID	COLLECTION DATE	ANALYTE NAME	LAB QUAL	REVIEW Q	RESULT	RESULT UNITS	DL	EQL
DCB 20D	5/13/2020	ANTIMONY	U	U	3	ug/L	1	3
DCB 20D	5/13/2020	ARSENIC	J	J	2.64	ug/L	2	5
DCB 20D	5/13/2020	BARIUM			14.5	ug/L	0.67	4
DCB 20D	5/13/2020	BERYLLIUM		J	0.908	ug/L	0.2	0.5
DCB 20D	5/13/2020	CADMIUM	U	U	1	ug/L	0.3	1
DCB 20D	5/13/2020	CALCIUM			5530	ug/L	80	200
DCB 20D	5/13/2020	CHROMIUM	U	U	10	ug/L	3	10
DCB 20D	5/13/2020	COBALT			3.71	ug/L	0.3	1
DCB 20D	5/13/2020	COPPER			5.1	ug/L	0.3	2
DCB 20D	5/13/2020	IRON			1520	ug/L	33	100
DCB 20D	5/13/2020	LEAD	U	U	2	ug/L	0.5	2
DCB 20D	5/13/2020	MAGNESIUM			544	ug/L	10	30
DCB 20D	5/13/2020	MANGANESE			25.3	ug/L	1	5
DCB 20D	5/13/2020	MERCURY	U	U	0.2	ug/L	0.067	0.2
DCB 20D	5/13/2020	NICKEL			2.32	ug/L	0.6	2
DCB 20D	5/13/2020	POTASSIUM			1220	ug/L	80	300
DCB 20D	5/13/2020	SELENIUM	U	U	5	ug/L	2	5
DCB 20D	5/13/2020	SILVER	U	U	1	ug/L	0.3	1
DCB 20D	5/13/2020	SODIUM			1490	ug/L	80	250
DCB 20D	5/13/2020	SULFATE			7.99	mg/L	0.133	0.4
DCB 20D	5/13/2020	THALLIUM	U	U	2	ug/L	0.6	2
DCB 20D	5/13/2020	VANADIUM	J	J	16.9	ug/L	3.3	20
DCB 20D	5/13/2020	ZINC	J	J	8.52	ug/L	3.3	20
DCB 64	7/28/2020	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	0.333	1
DCB 64	7/28/2020	CIS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	0.333	1
DCB 64	7/28/2020	TETRACHLOROETHYLENE (PCE)	U	U	1	ug/L	0.333	1

Qual = Qualifier; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

Table C-7. 2020 Additional Sample Results (*continued; end*)

STATION ID	COLLECTION DATE	ANALYTE NAME	LAB QUAL	REVIEW Q	RESULT	RESULT UNITS	DL	EQL
DCB 64	7/28/2020	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	0.333	1
DCB 64	7/28/2020	TRICHLOROETHYLENE (TCE)	U	U	1	ug/L	0.333	1
DUT001	7/28/2020	CHLOROETHENE (VINYL CHLORIDE)	U	U	1	ug/L	0.333	1
DUT001	7/28/2020	CIS-1,2-DICHLOROETHYLENE			1.09	ug/L	0.333	1
DUT001	7/28/2020	TETRACHLOROETHYLENE (PCE)	J	J	0.36	ug/L	0.333	1
DUT001	7/28/2020	TRANS-1,2-DICHLOROETHYLENE	U	U	1	ug/L	0.333	1
DUT001	7/28/2020	TRICHLOROETHYLENE (TCE)			11.4	ug/L	0.333	1

Qual = Qualifier; DL = Detection Limit; EQL = Sample Quantitation Limit; U = non-detect; J = estimated value

APPENDIX D

DAG Figures

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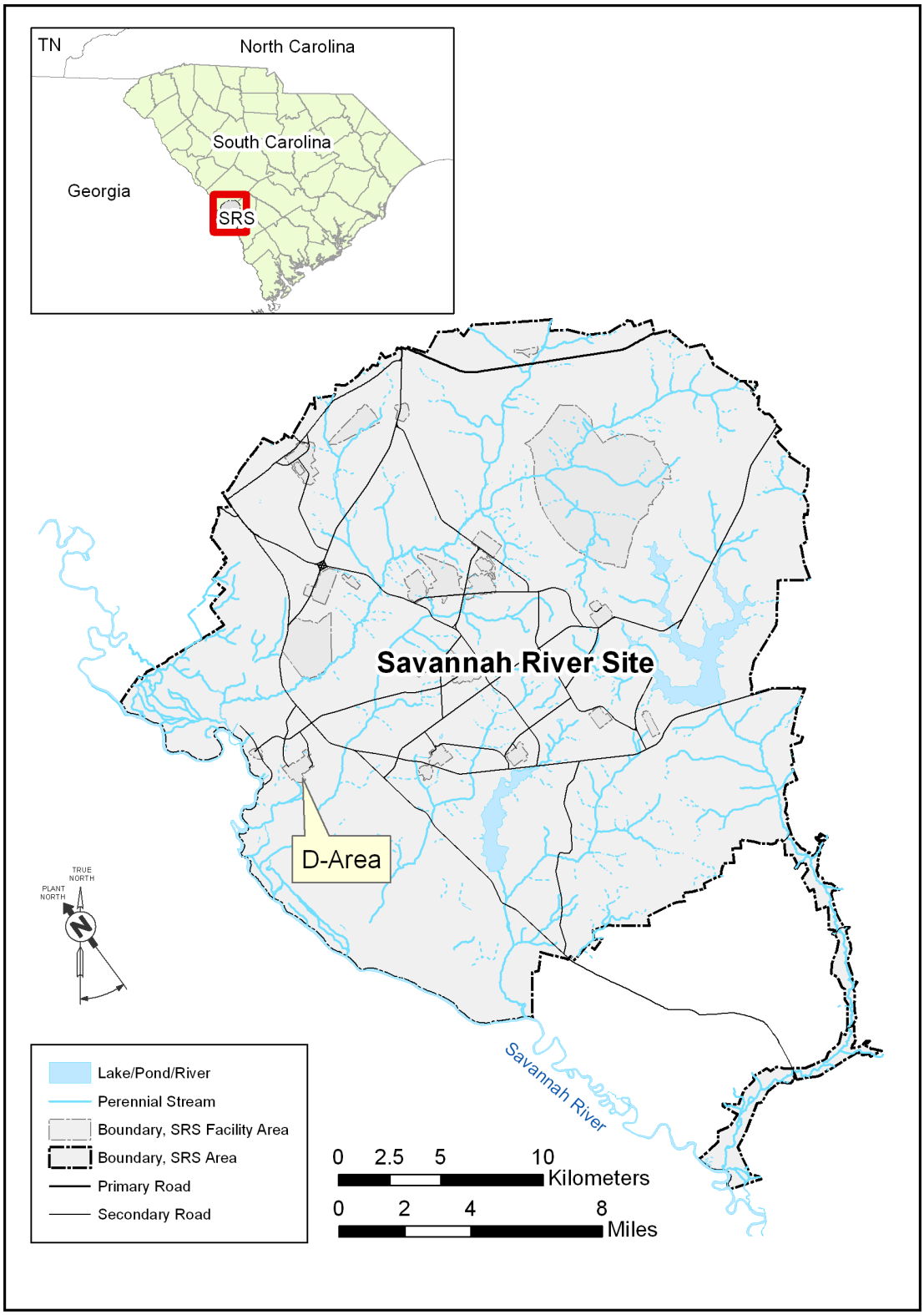

Figure D-1. D-Area Location Map

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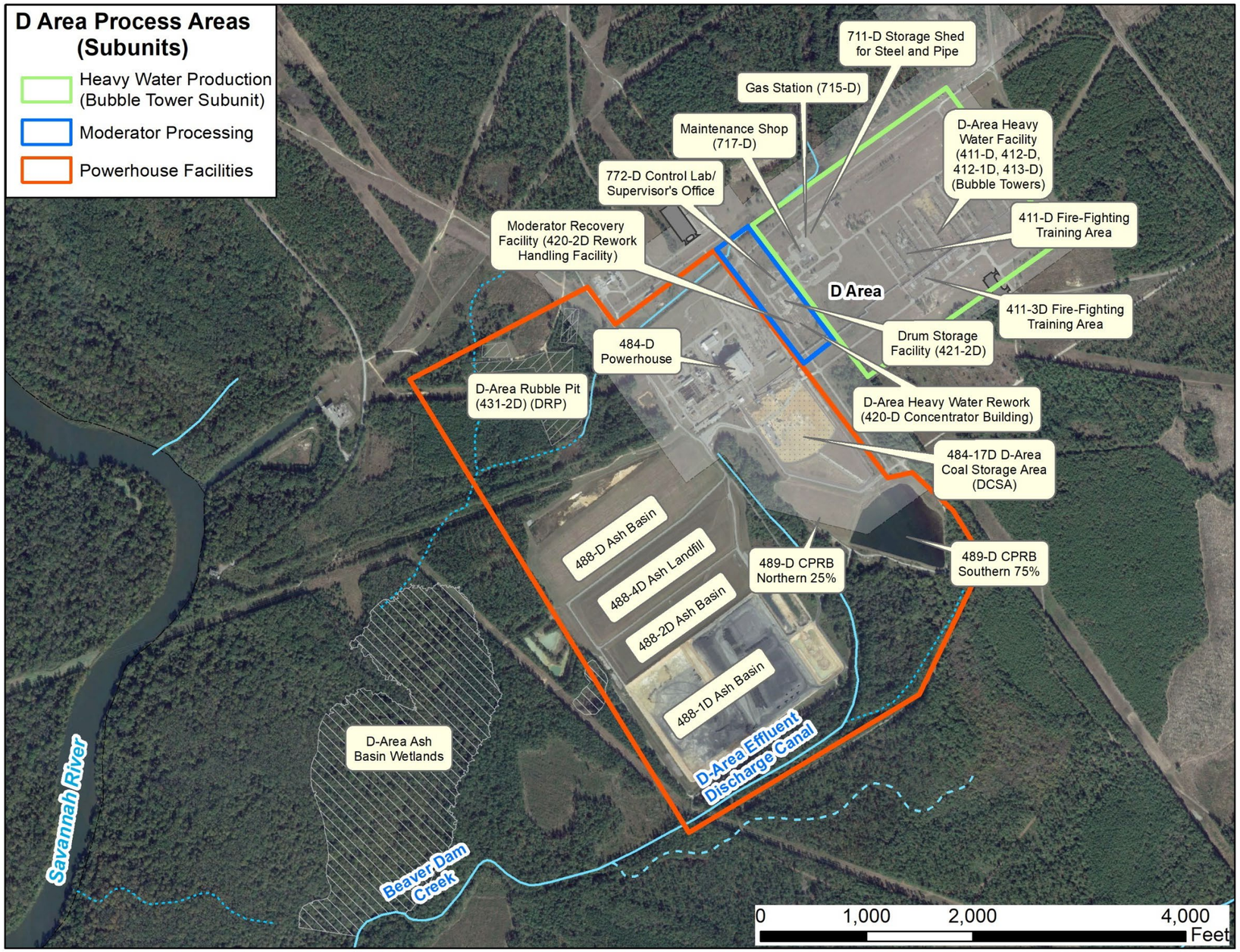

Figure D-2. D-Area Facilities

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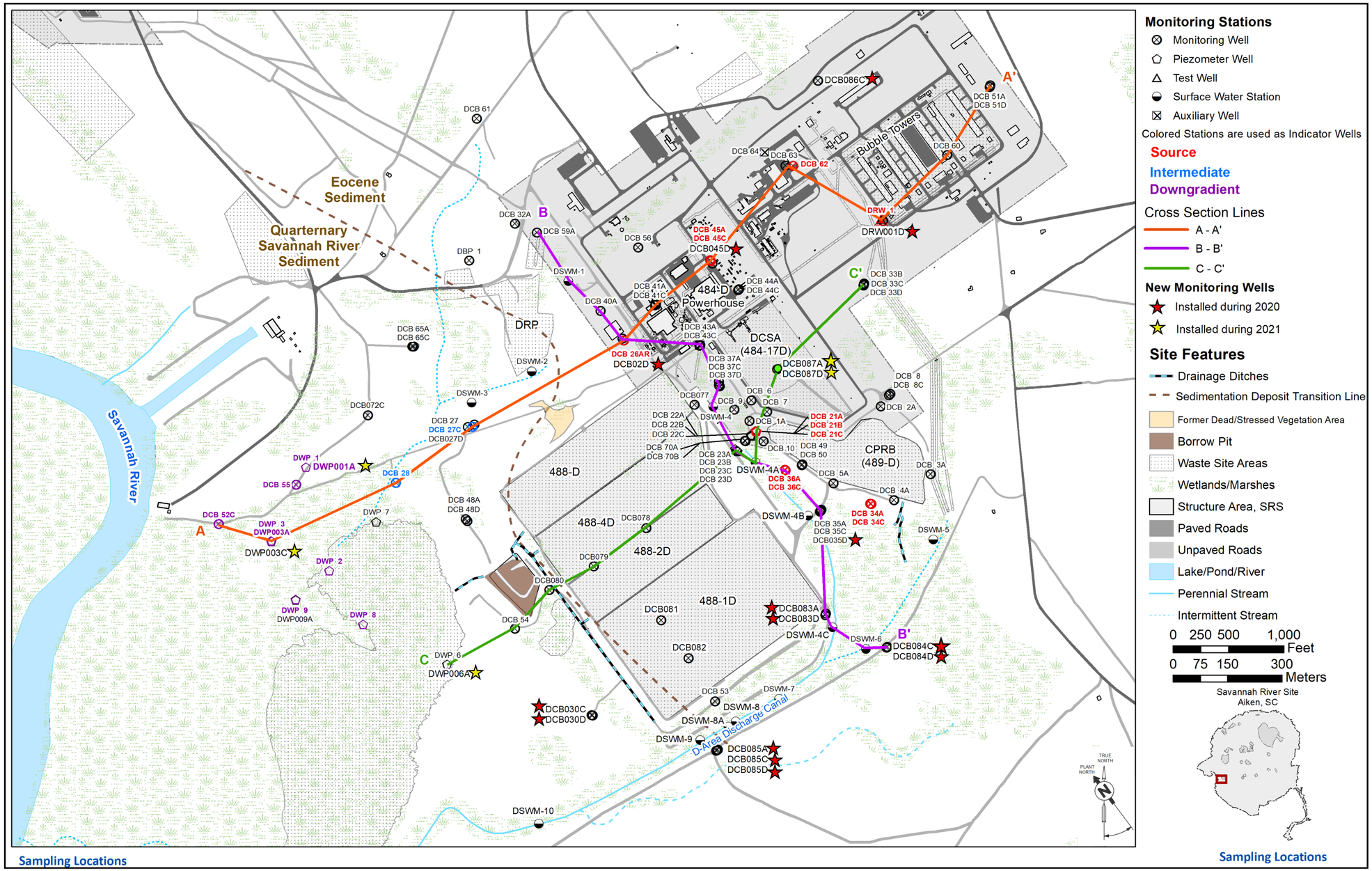

Figure D-3. D-Area Groundwater Sampling Locations

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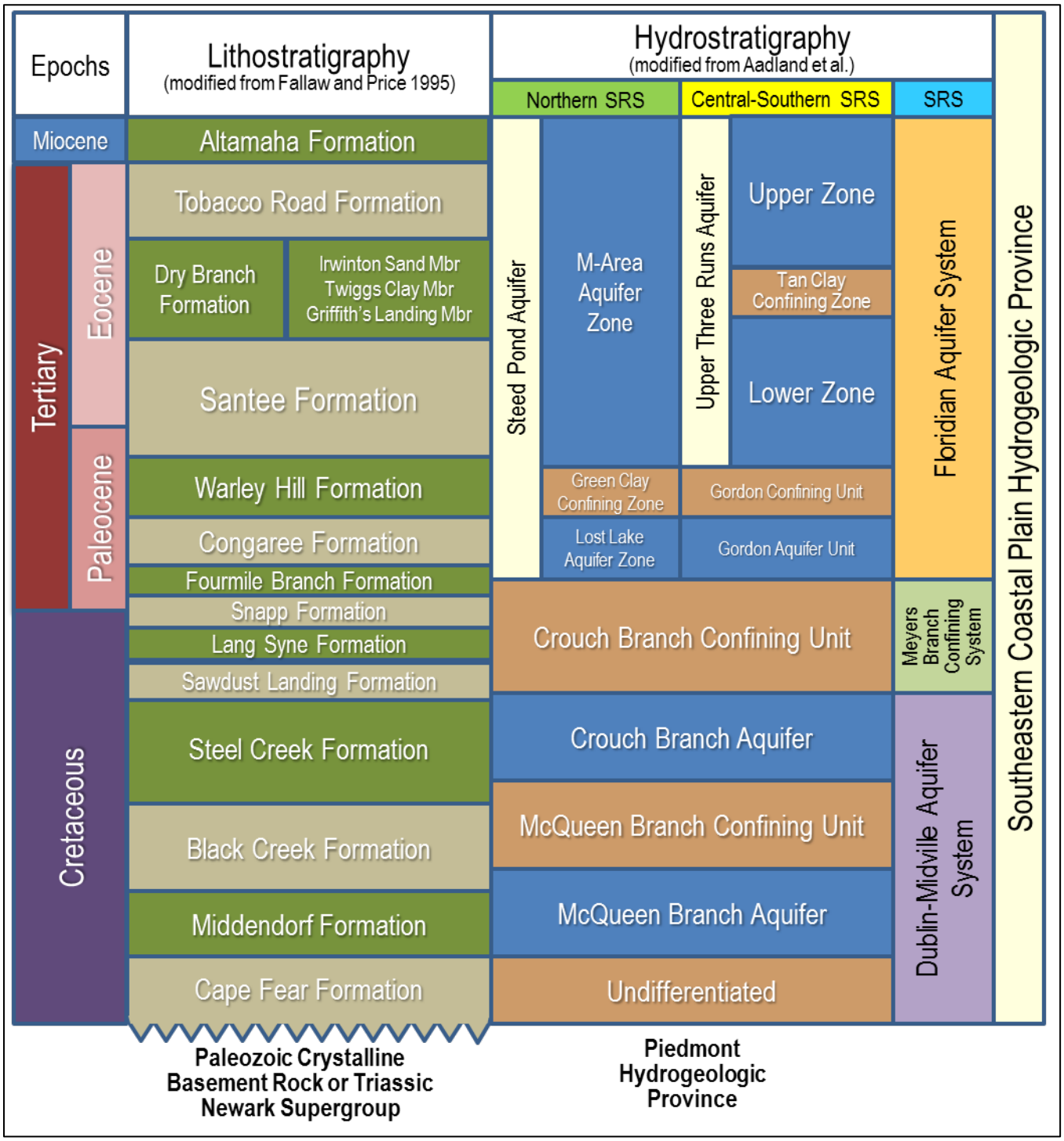

Figure D-4. Lithostratigraphic and Hydrostratigraphic Units at SRS

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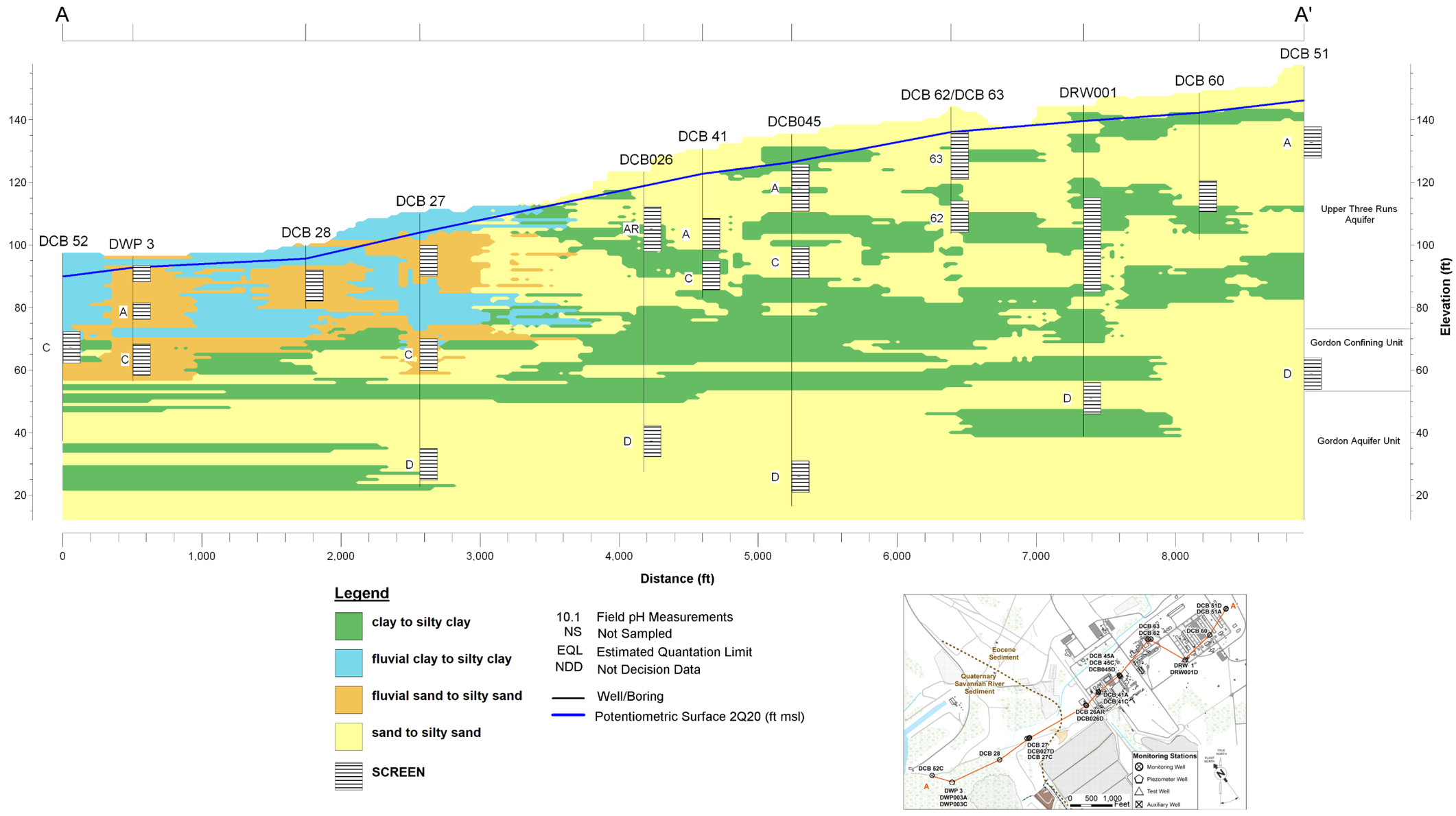

Figure D-5. D-Area Cross-Section A-A'

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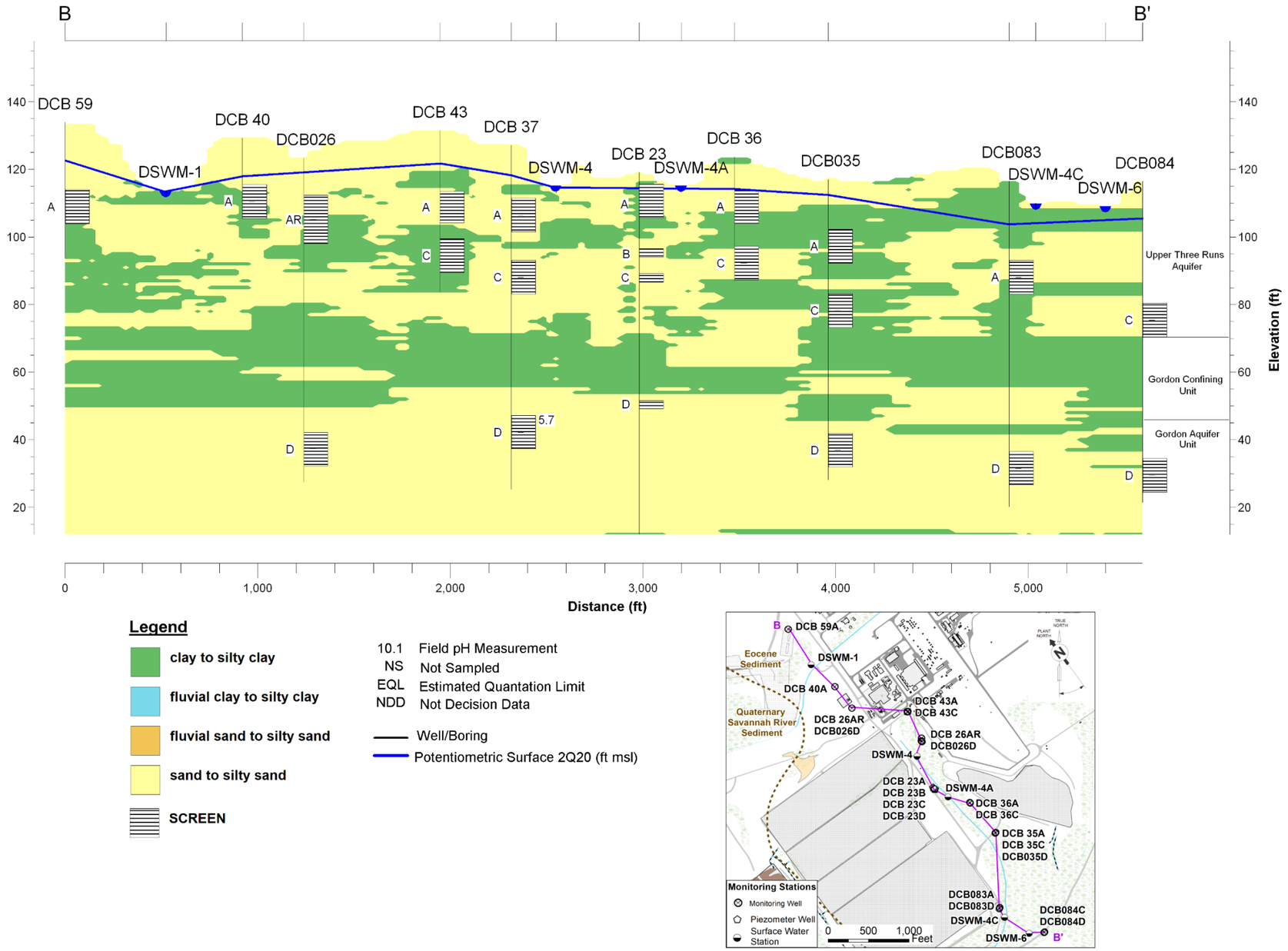

Figure D-6. D-Area Cross-Section B-B'

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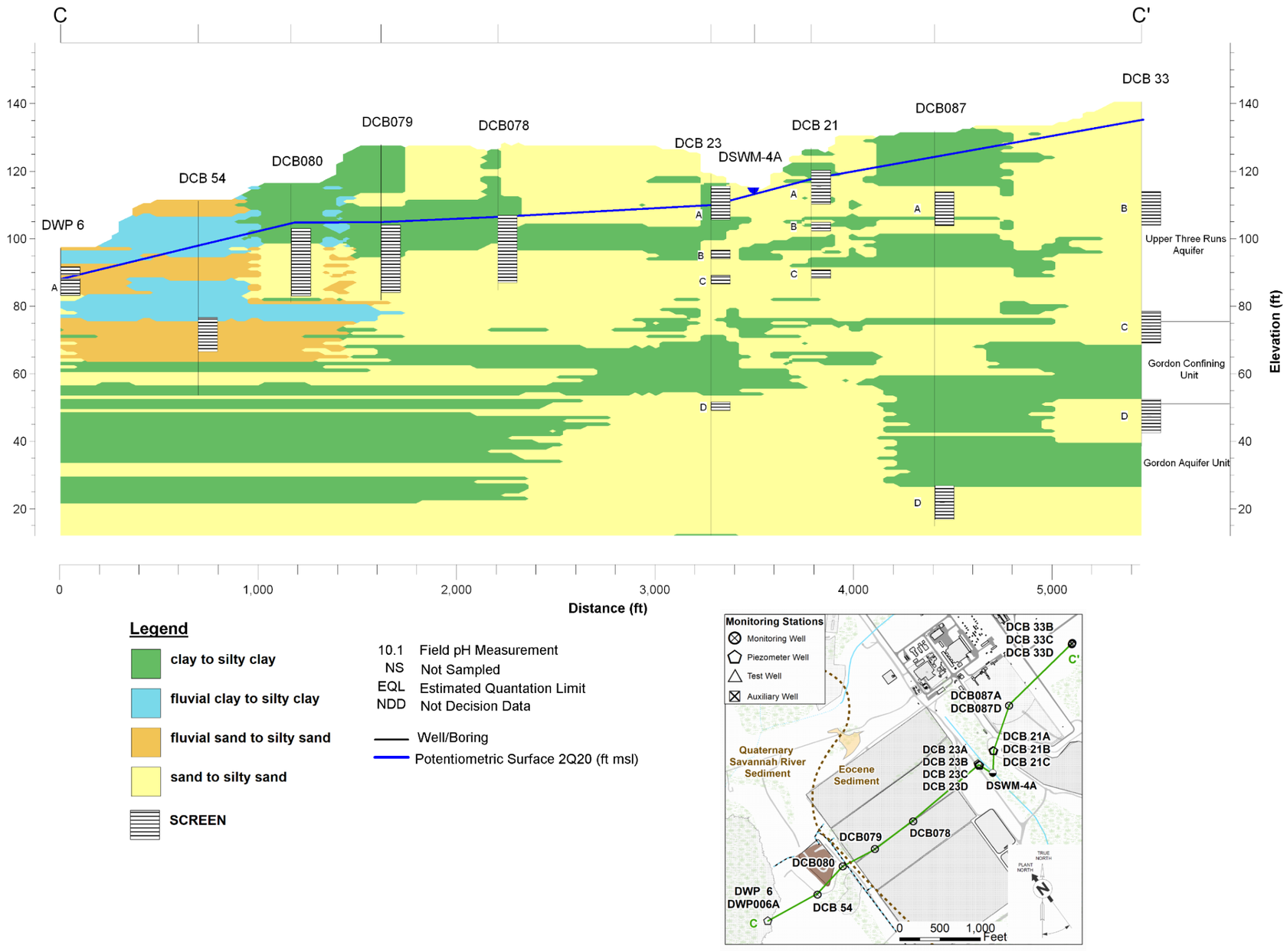

Figure D-7. D-Area Cross-Section C-C’

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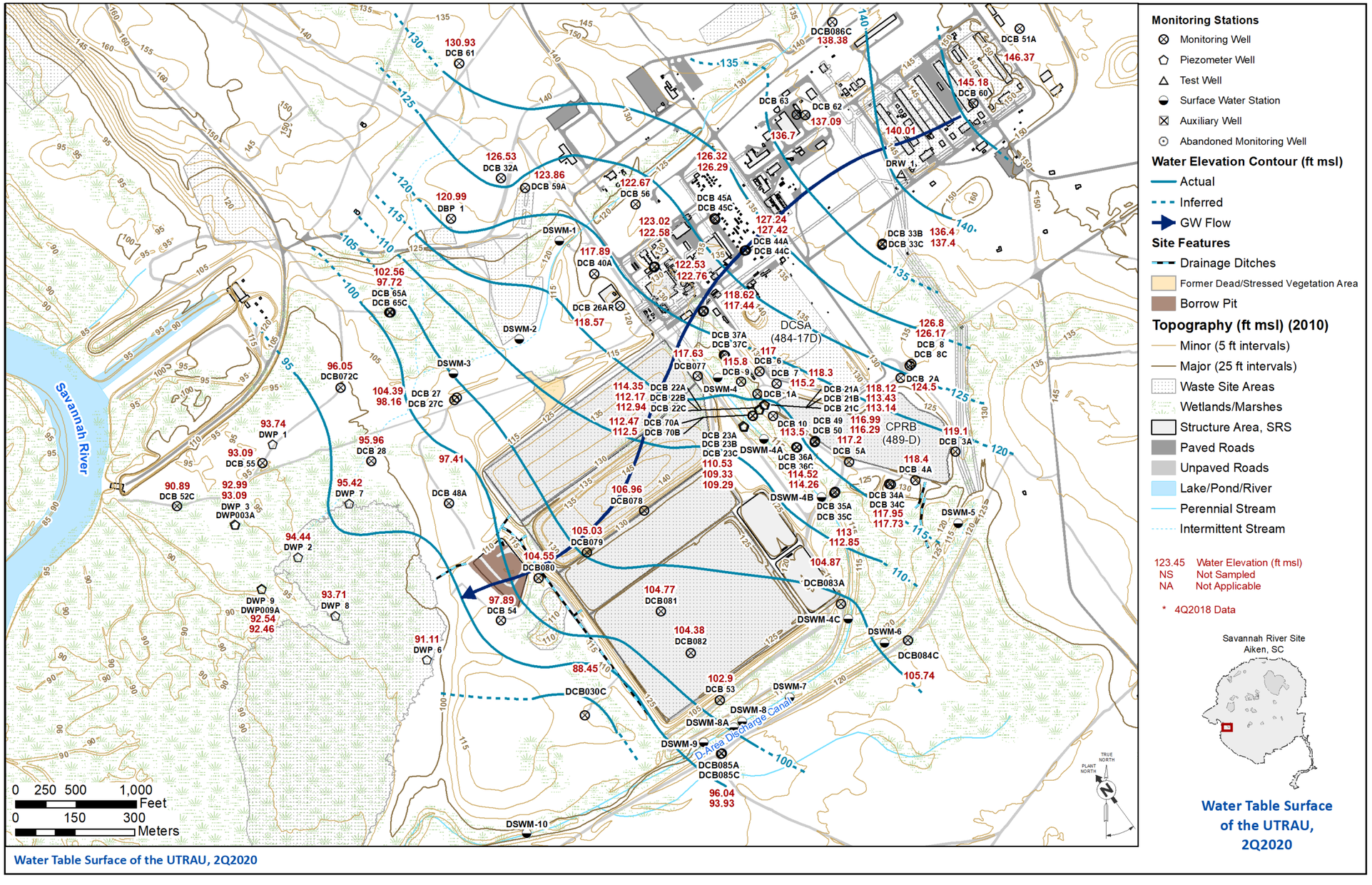

Figure D-8. Potentiometric Surface of the Upper Three Runs Aquifer Unit, 2Q2020

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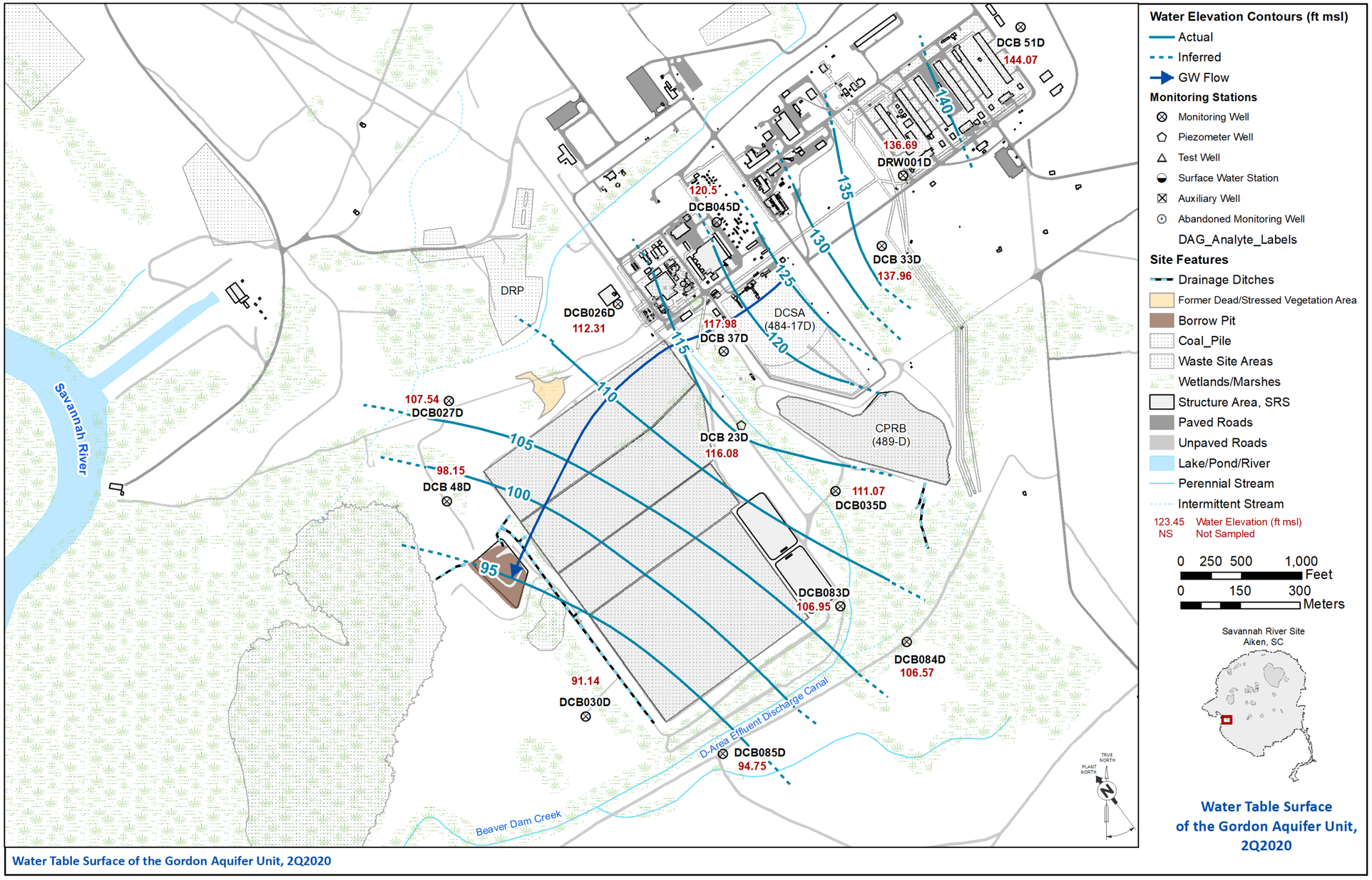

Figure D-9. Potentiometric Surface of the Gordon Aquifer Unit, 2Q2020

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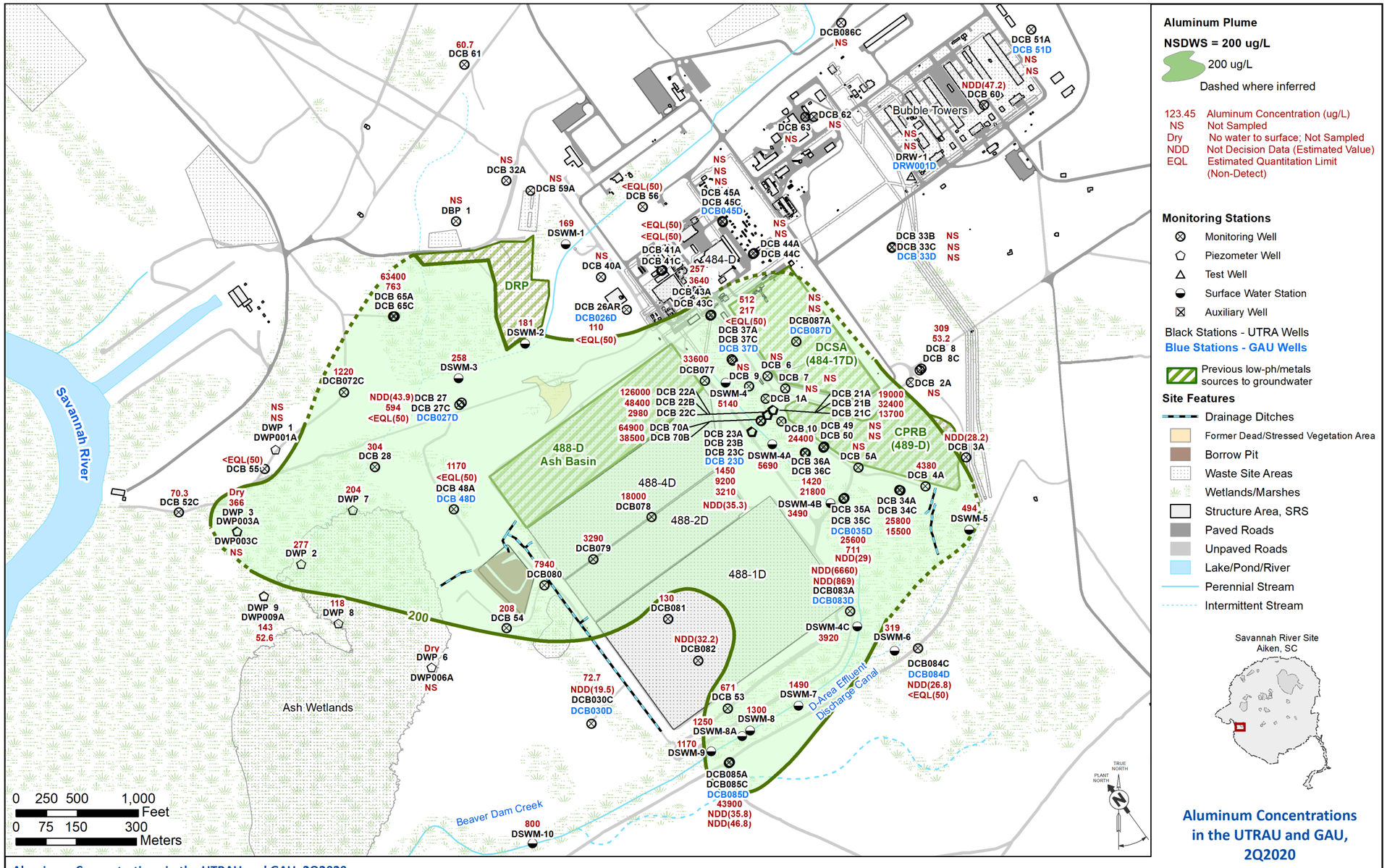

Figure D-10. Aluminum Concentrations in the Upper Three Runs and Gordon Aquifer Units, 2Q2020

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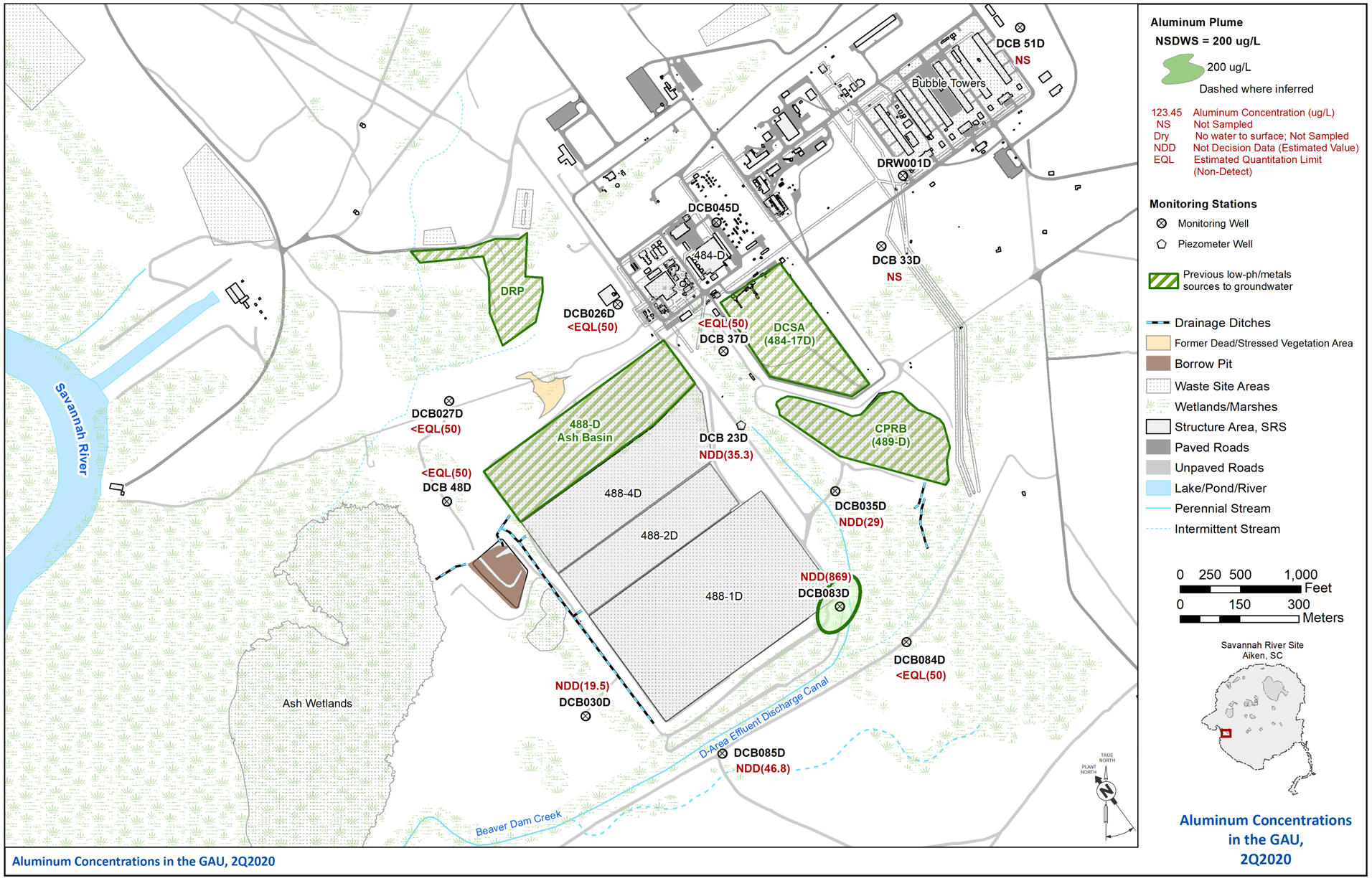

Figure D-11. Aluminum Concentrations in the Gordon Aquifer Unit, 2Q2020

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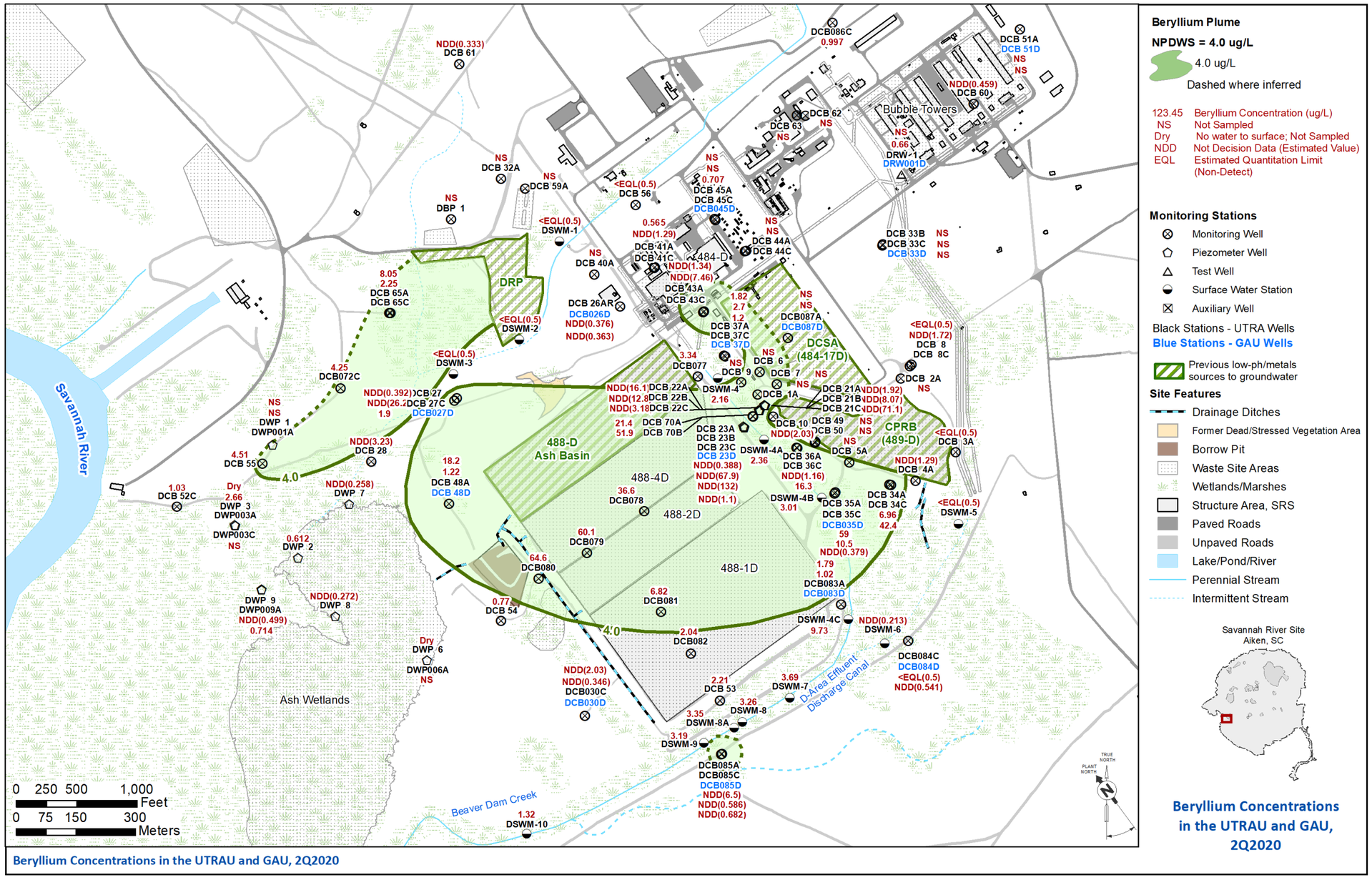

Figure D-12. Beryllium Concentrations in the Upper Three Runs and Gordon Aquifer Units, 2Q2020

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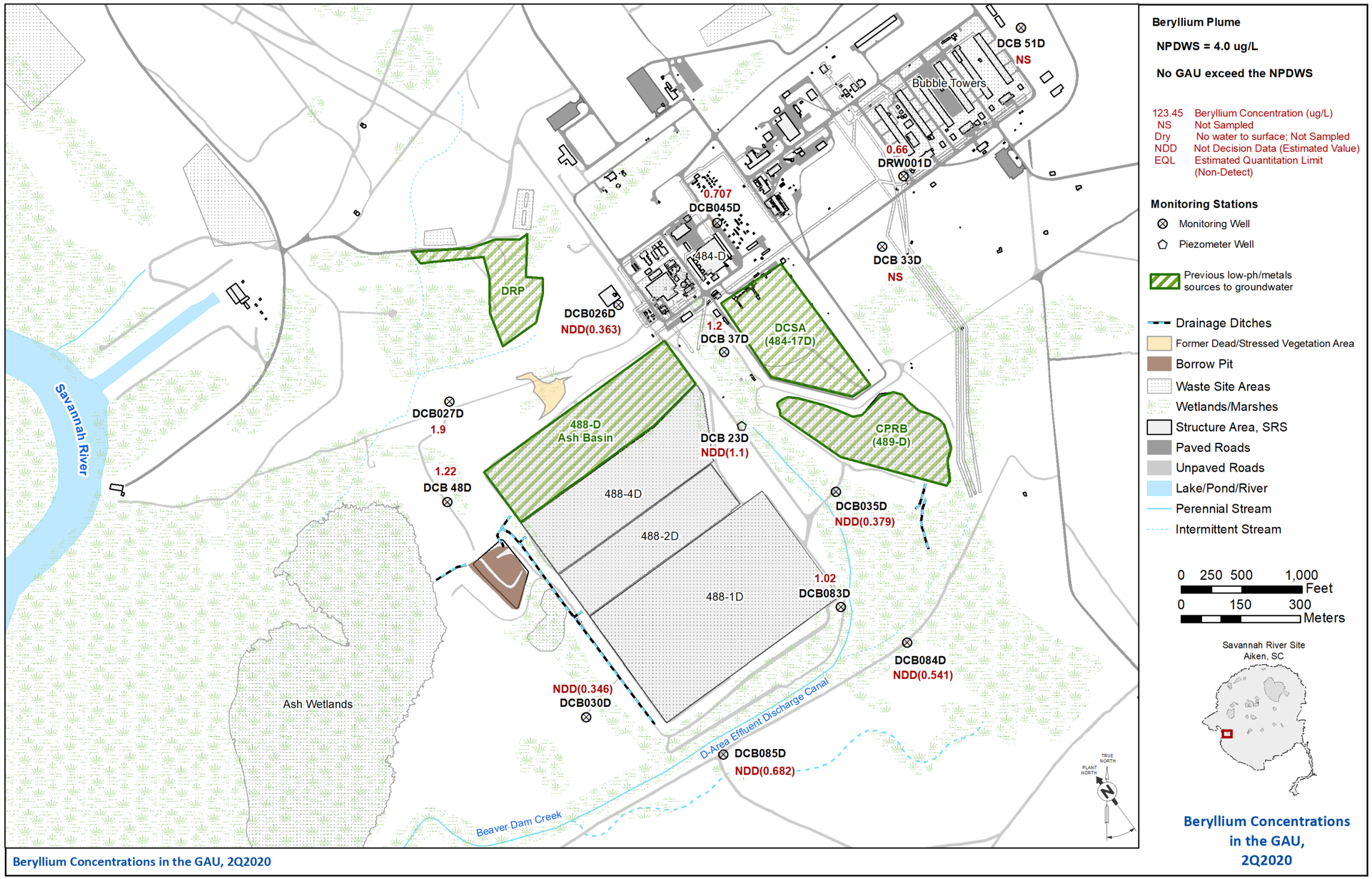

Figure D-13. Beryllium Concentrations in the Gordon Aquifer Unit, 2Q2020

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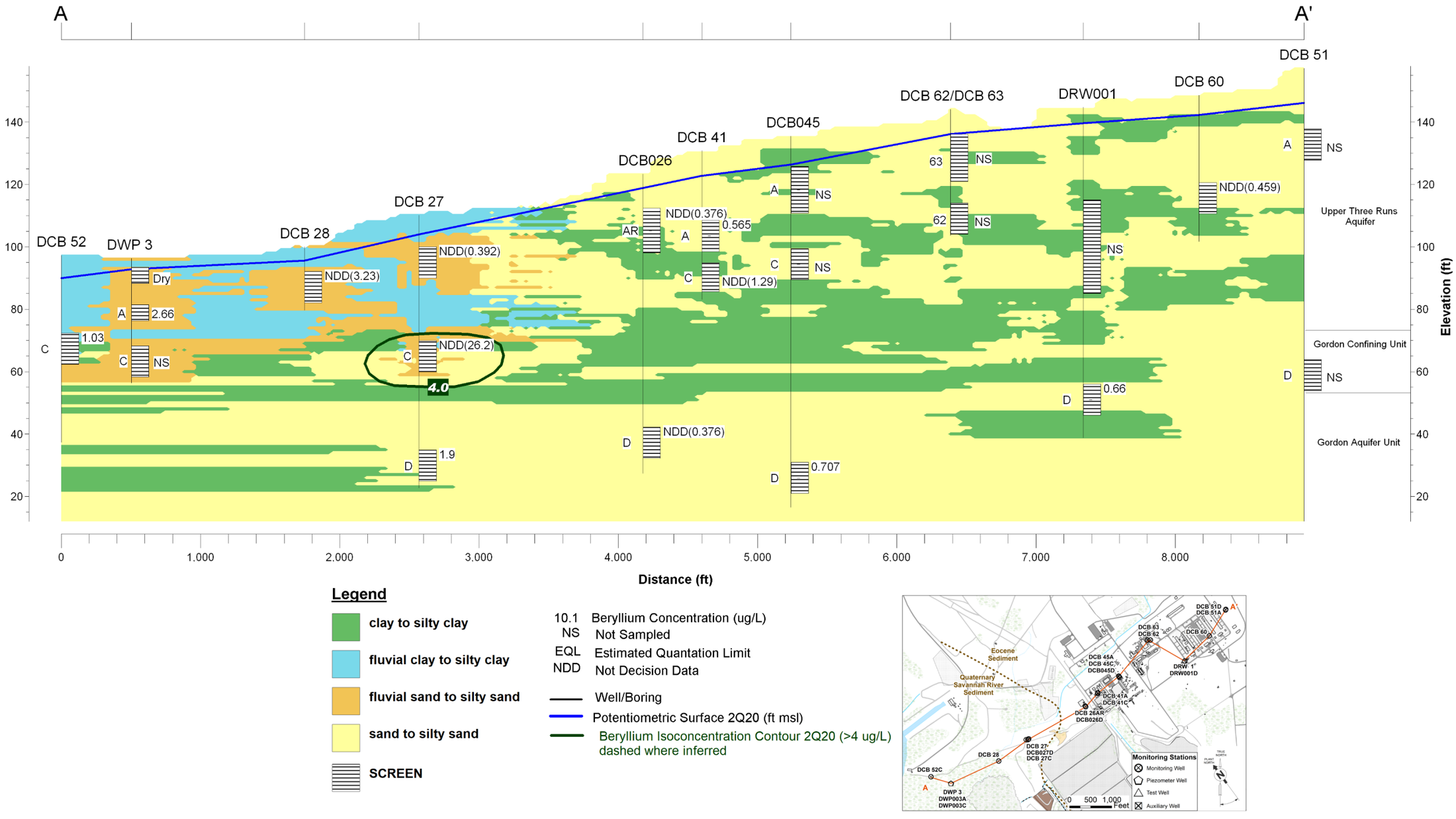

Figure D-14. D-Area Groundwater Cross-Section A-A' for Beryllium, 2Q2020

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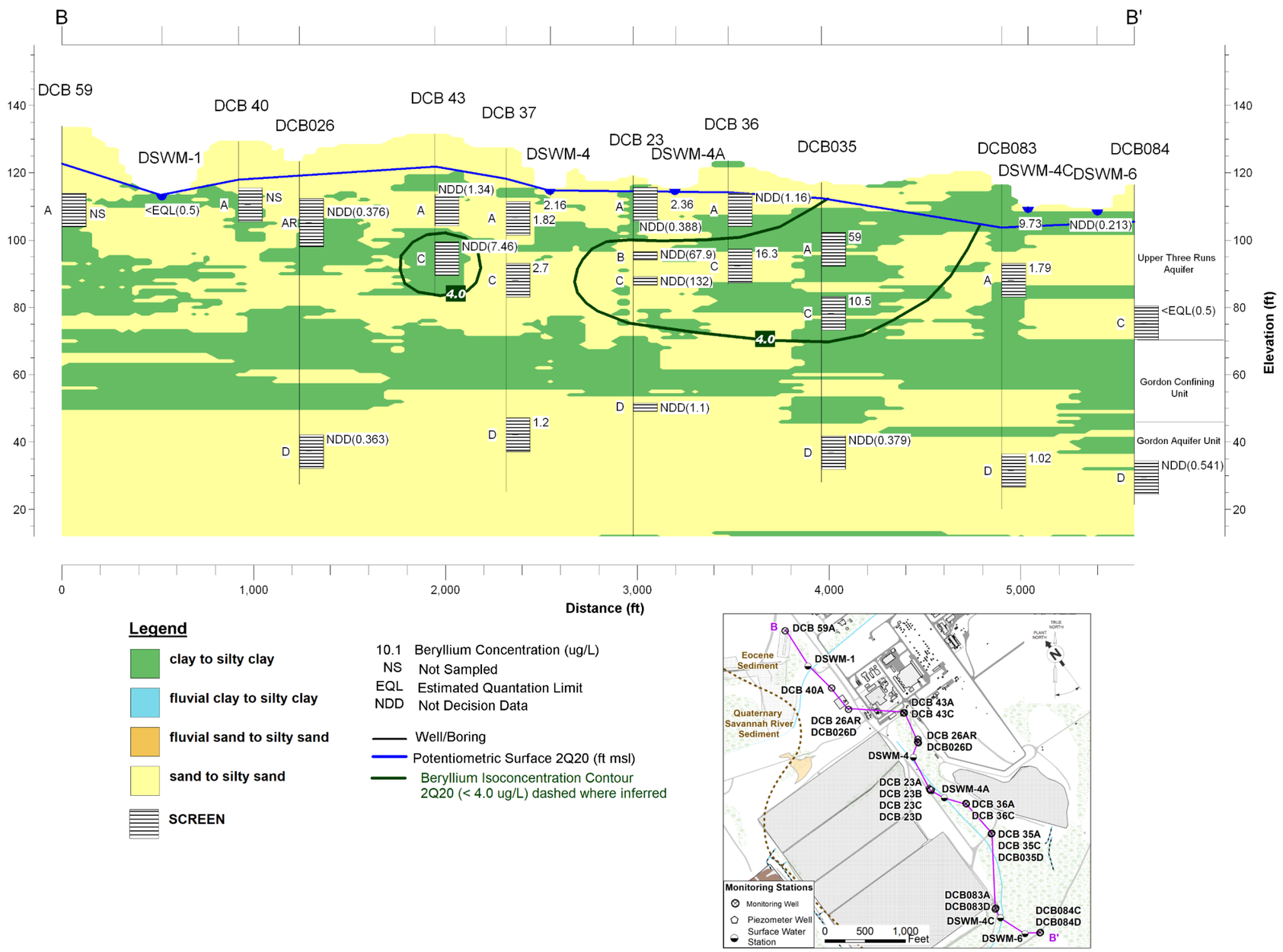

Legend

- clay to silty clay
- fluvial clay to silty clay
- fluvial sand to silty sand
- sand to silty sand
- SCREEN

10.1 Beryllium Concentration (ug/L)
NS Not Sampled
EQL Estimated Quantation Limit
NDD Not Decision Data

- Well/Boring
- Potentiometric Surface 2Q20 (ft msl)
- Beryllium Isoconcentration Contour 2Q20 (< 4.0 ug/L) dashed where inferred

Figure D-15. D-Area Groundwater Cross-Section B-B' for Beryllium, 2Q2020

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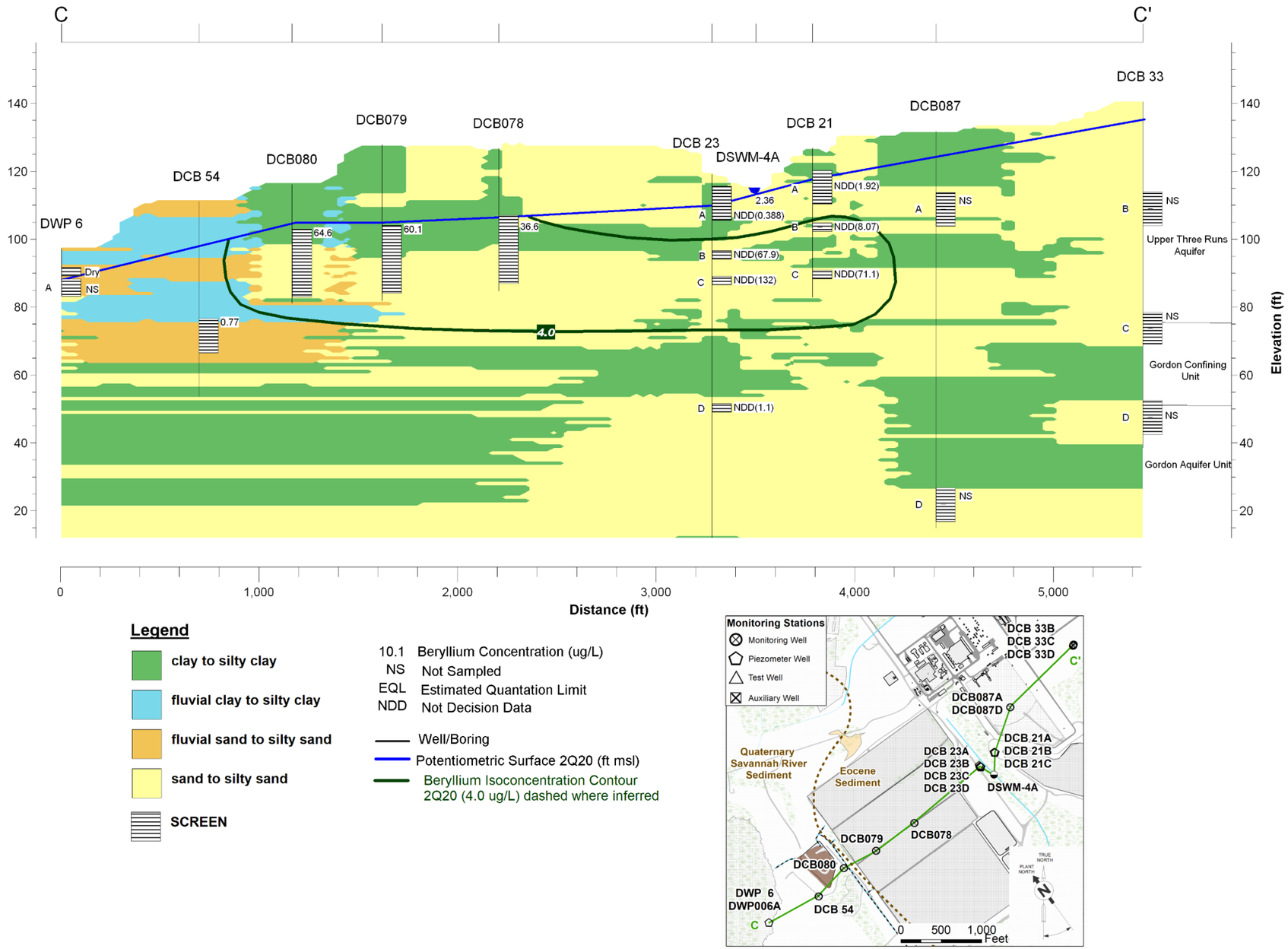

Figure D-16. D-Area Groundwater Cross-Section C-C' for Beryllium, 2Q2020

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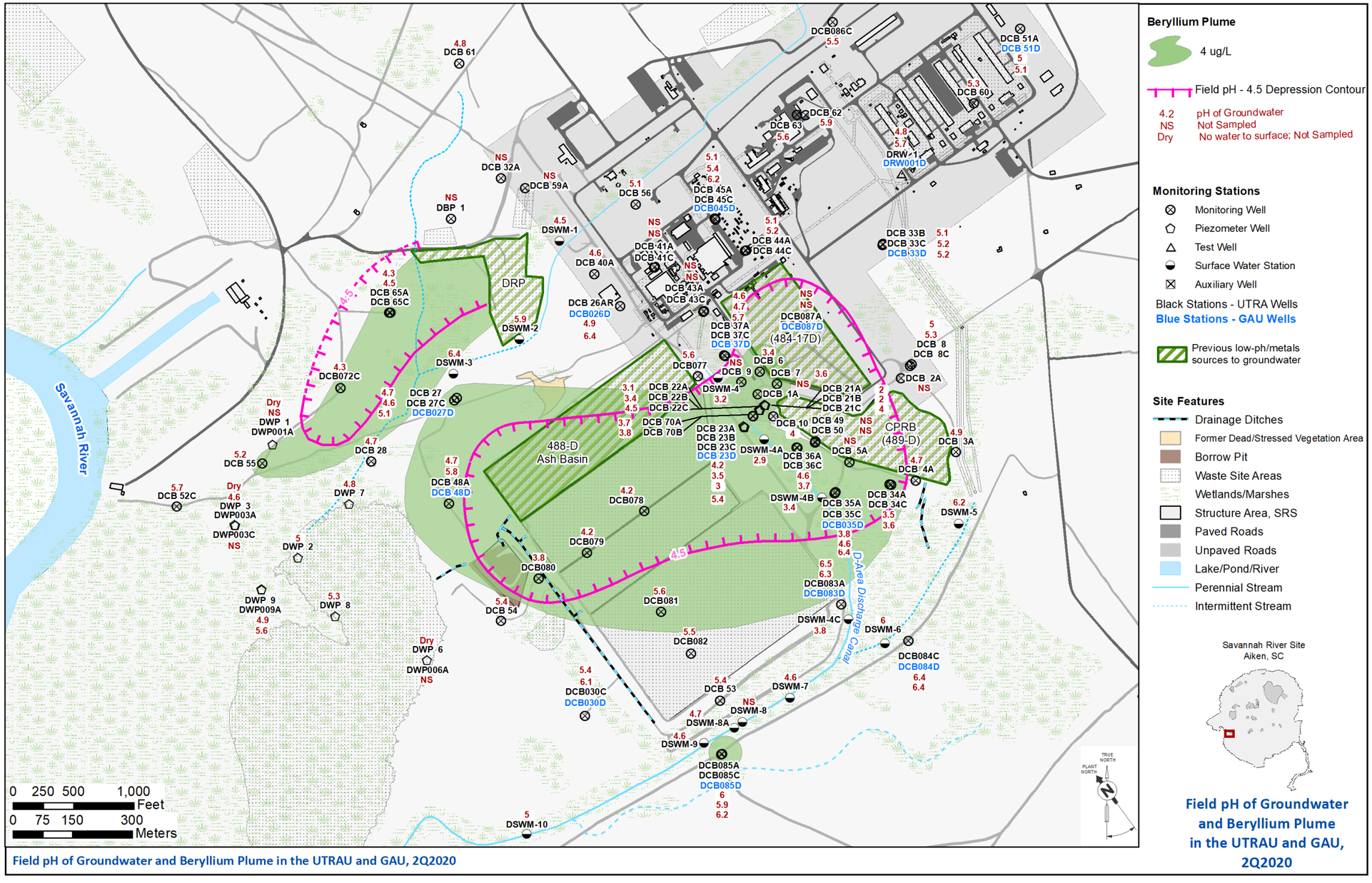

Field pH of Groundwater and Beryllium Plume in the UTRAU and GAU, 2Q2020

Figure D-17. Field pH of Groundwater and Beryllium Plume in the Upper Three Runs Aquifer Unit, 2Q2020

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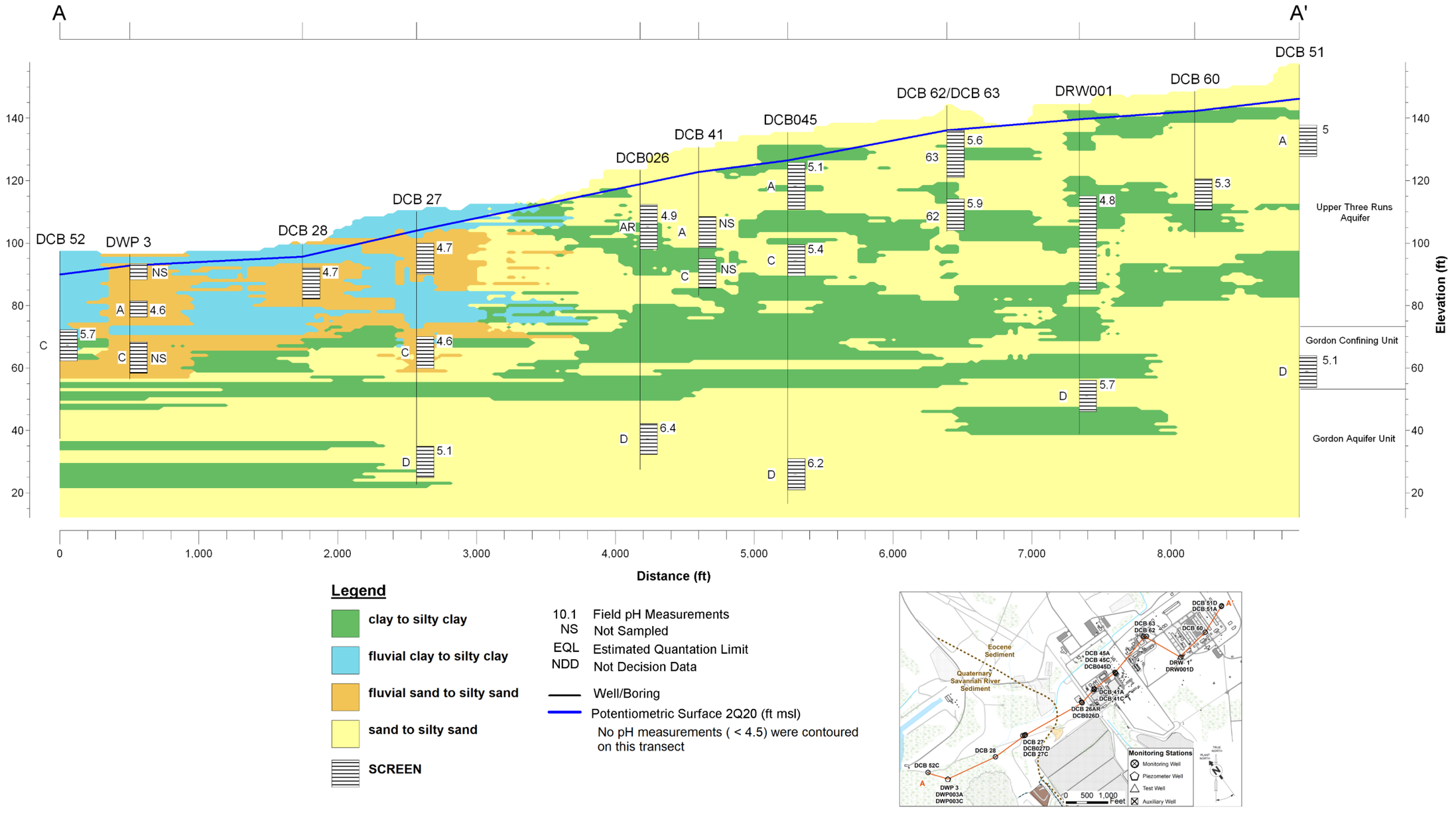

Figure D-18. D-Area Groundwater Cross-Section A-A' for pH, 2Q2020

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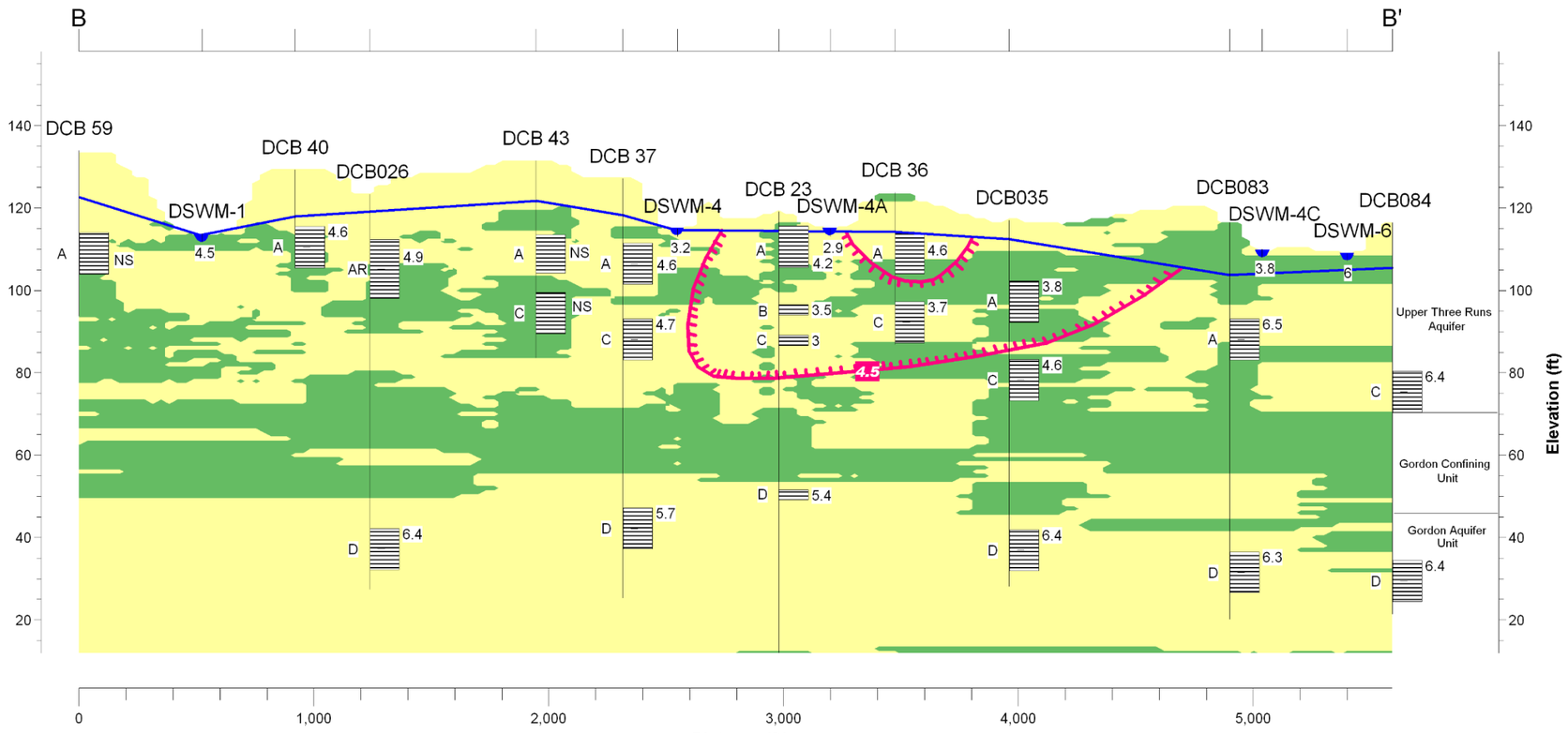

Figure D-19. D-Area Groundwater Cross-Section B-B' for pH, 2Q2020

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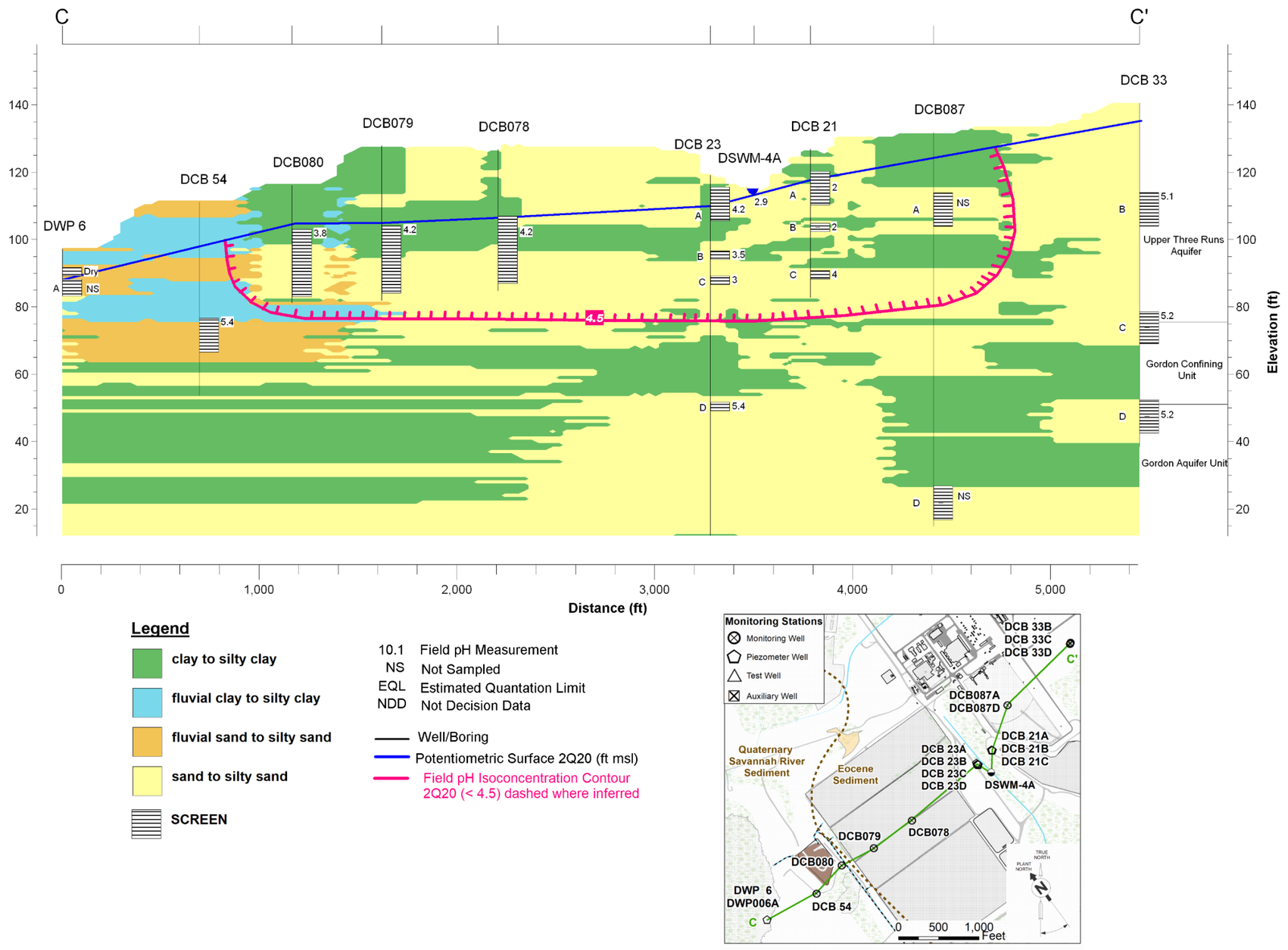

Figure D-20. D-Area Groundwater Cross-Section C-C' for pH, 2Q2020

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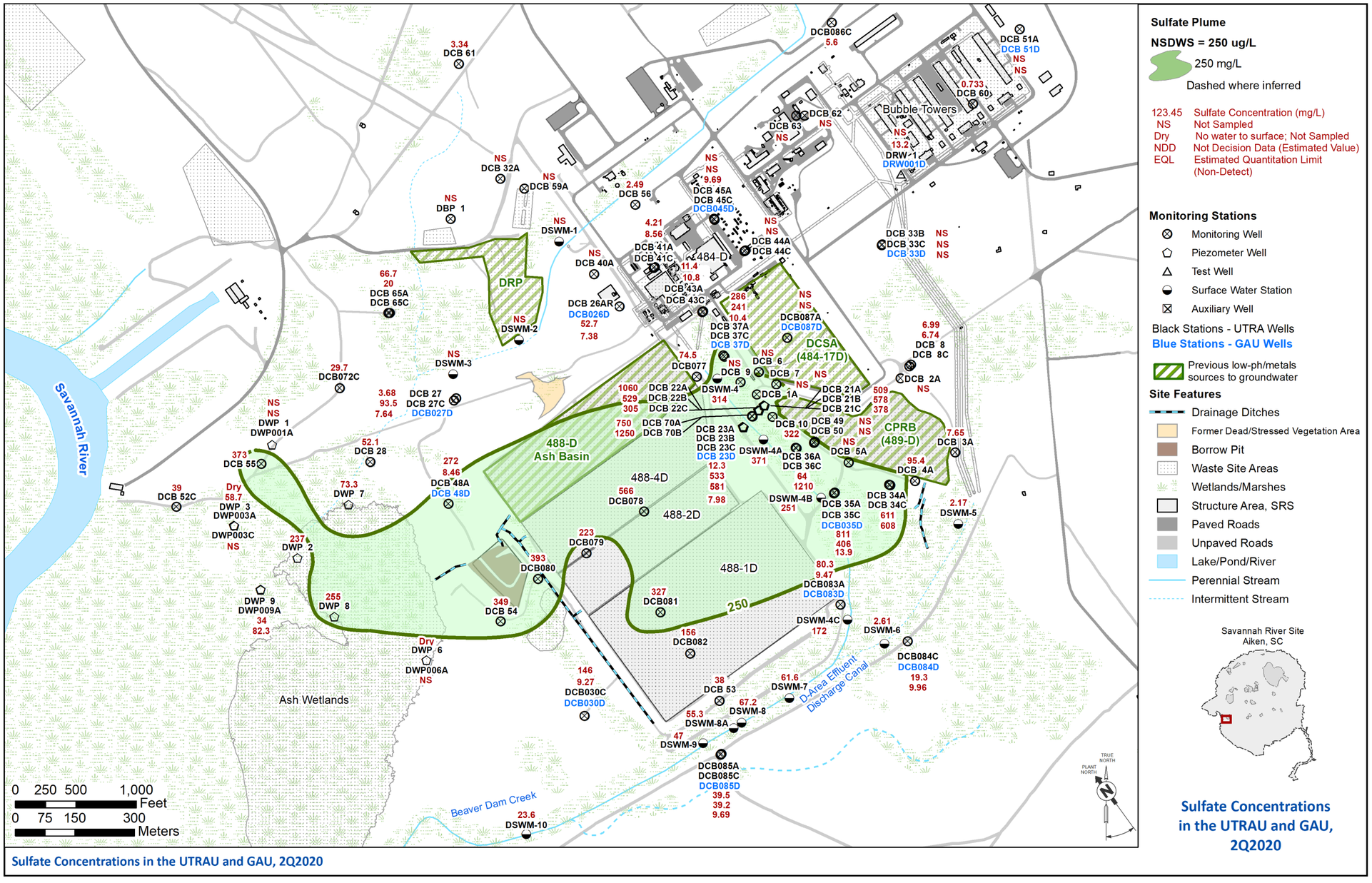

Figure D-21. Sulfate Concentrations in the Upper Three Runs and Gordon Aquifer Units, 2Q2020

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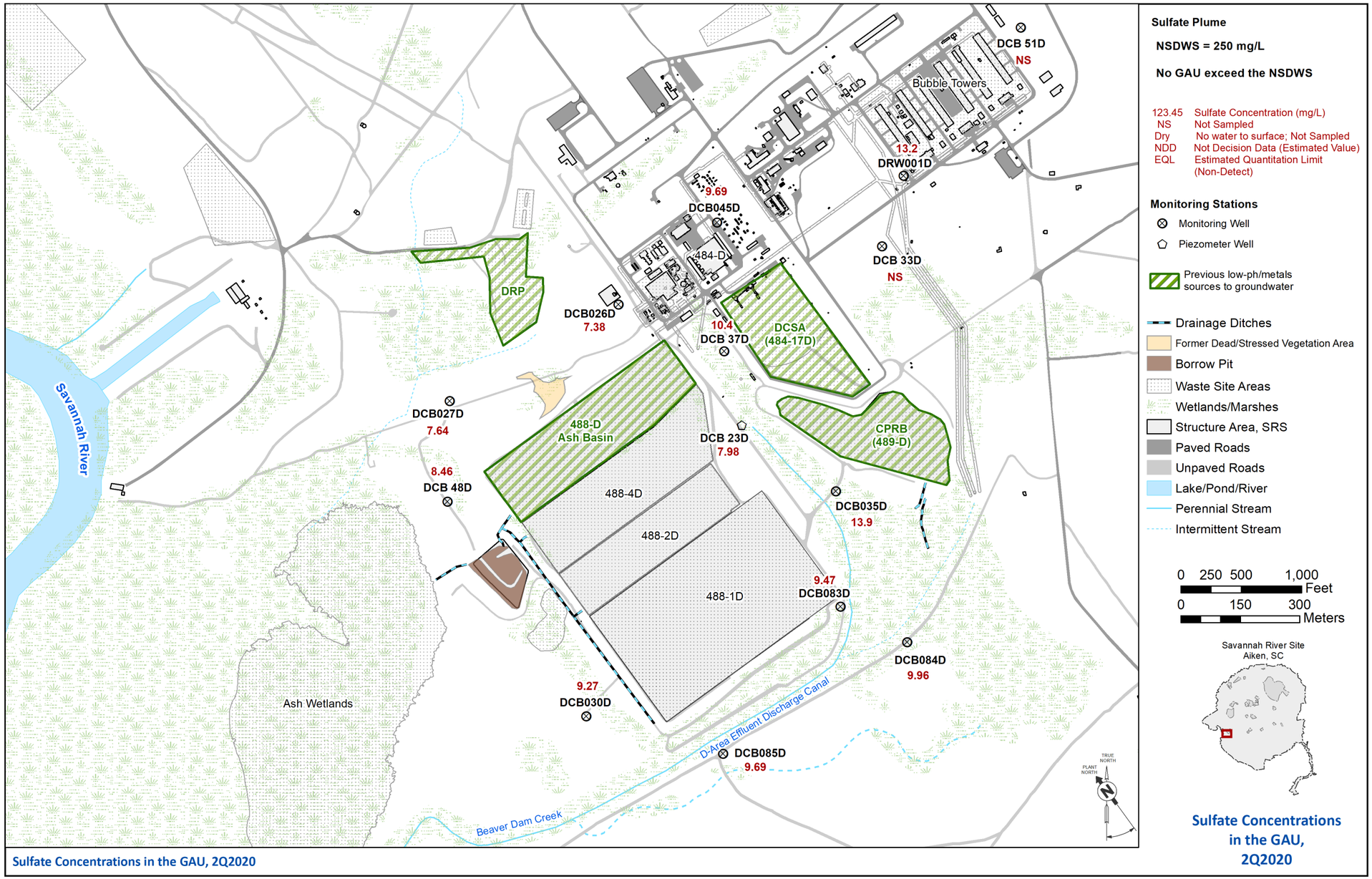

Figure D-22. Sulfate Concentrations in the Gordon Aquifer Unit, 2Q2020

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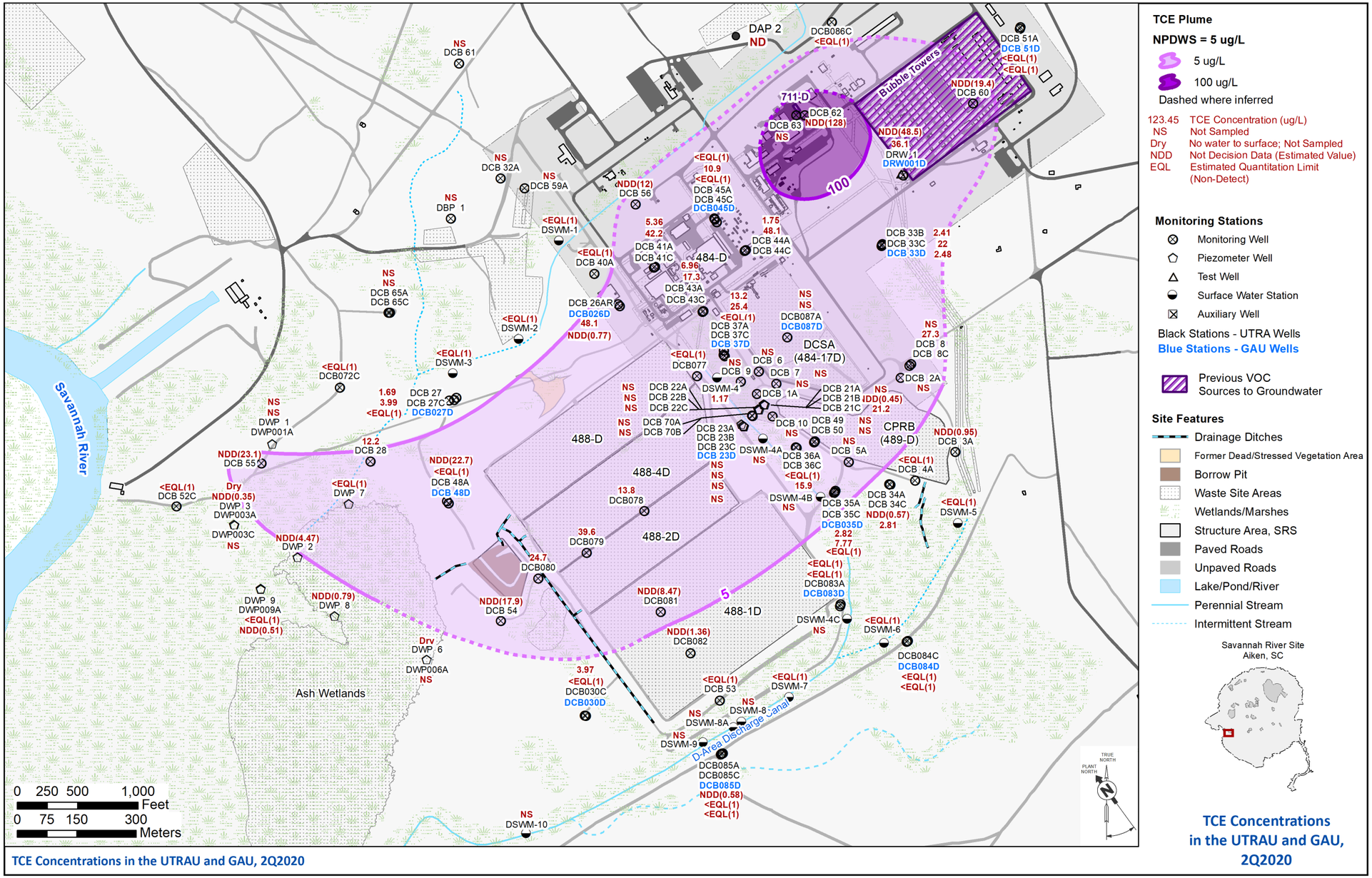

Figure D-23. Trichloroethylene (TCE) Concentrations in the Upper Three Runs and Gordon Aquifer Units, 2Q2020

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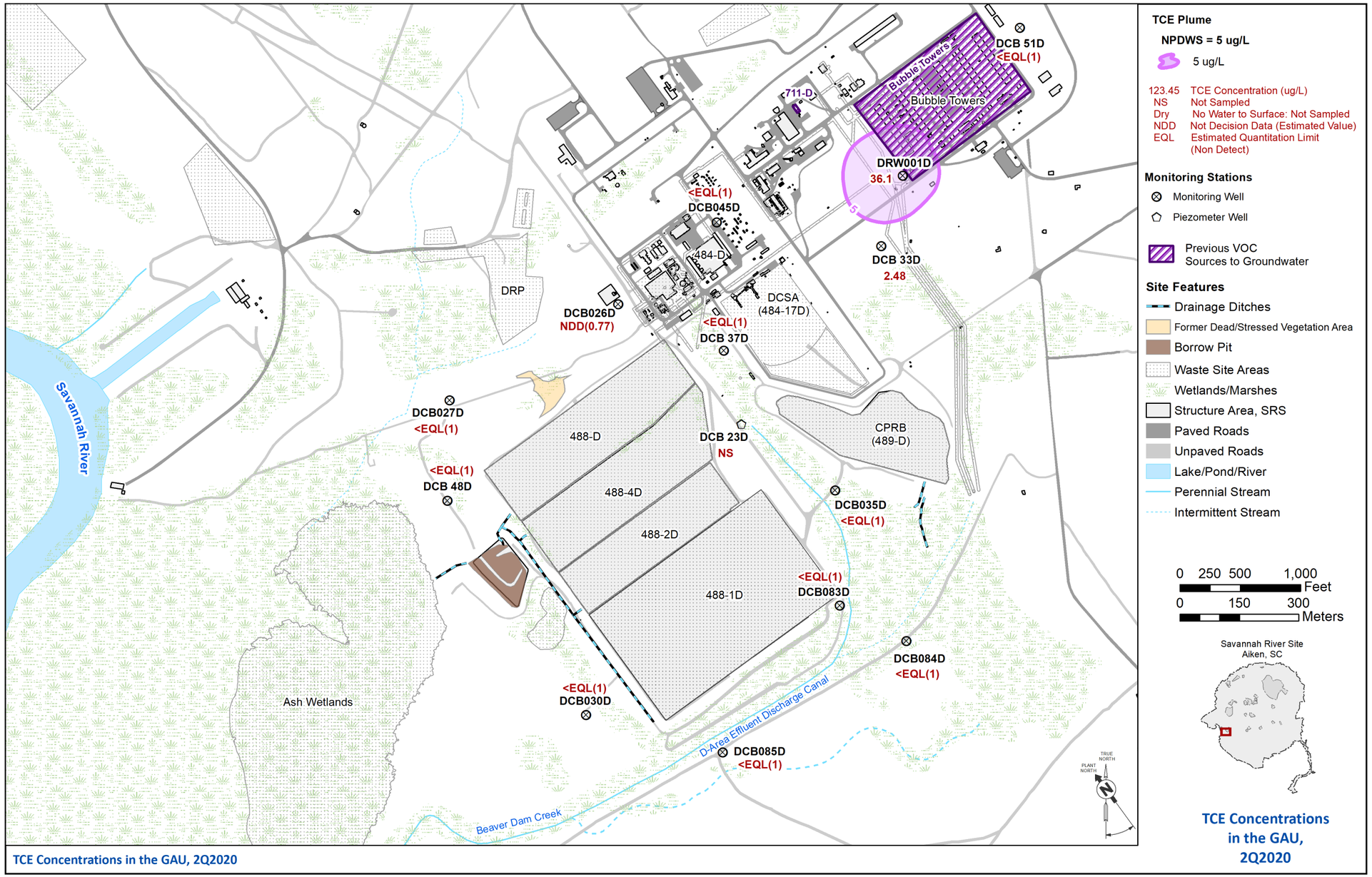

Figure D-24. Trichloroethylene (TCE) Concentrations in the Gordon Aquifer Unit, 2Q2020

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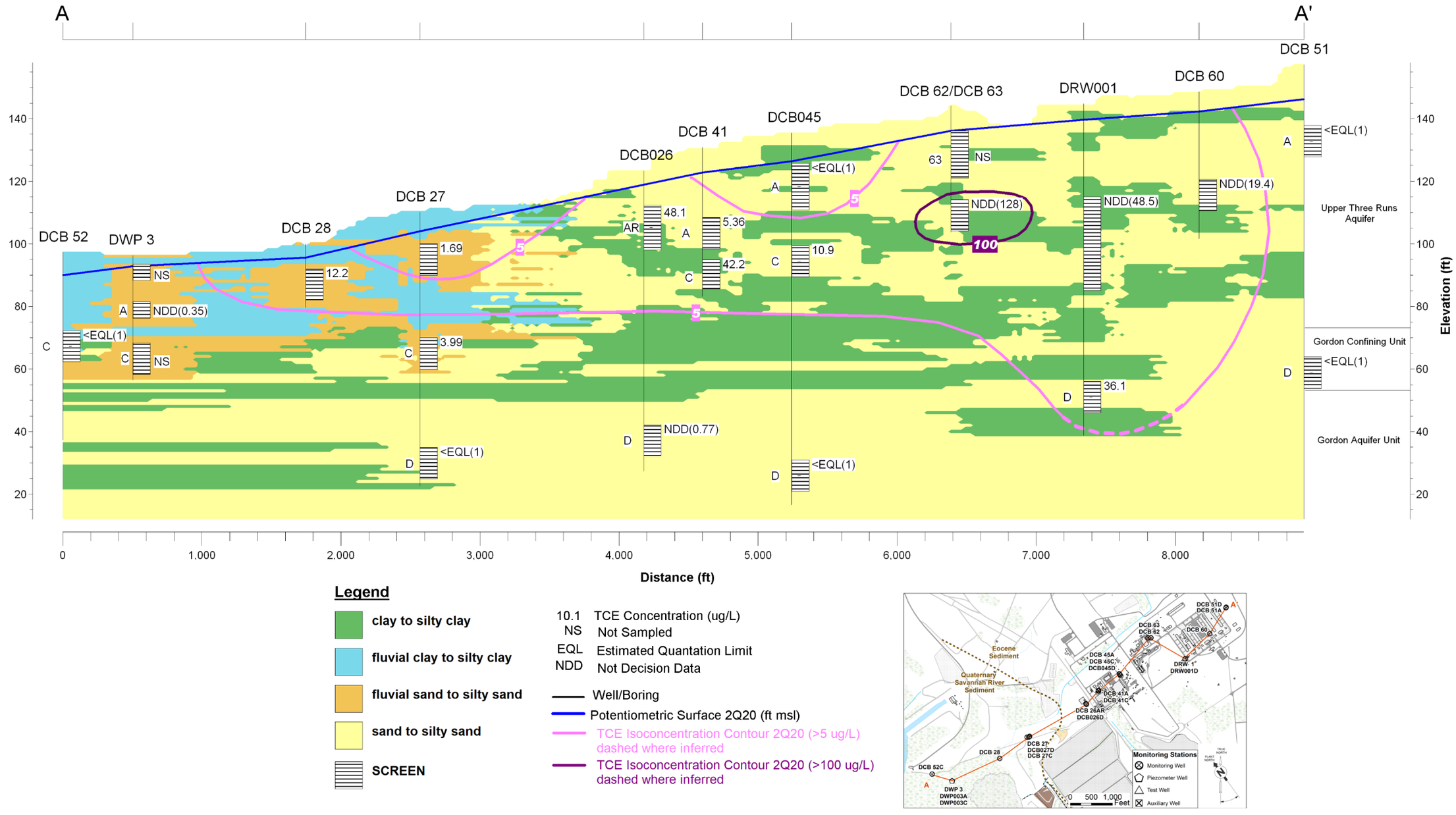

Figure D-25. D-Area Groundwater Cross-Section A-A' for Trichloroethylene (TCE), 2Q2020

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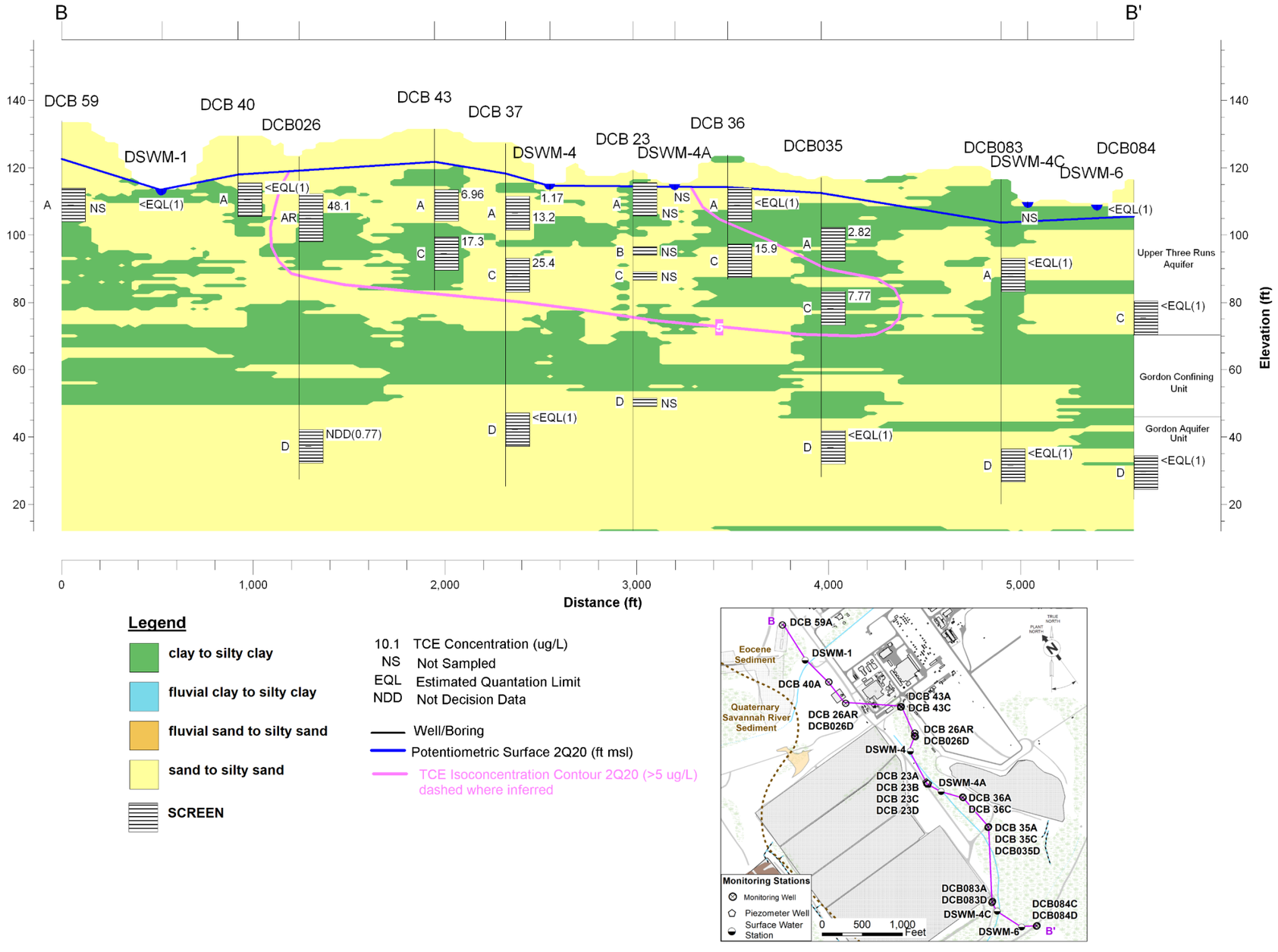

Figure D-26. D-Area Groundwater Cross-Section B-B' for Trichloroethylene (TCE), 2Q2020

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Figure D-27. D-Area Groundwater Cross-Section C-C' for Trichloroethylene (TCE), 2Q2020

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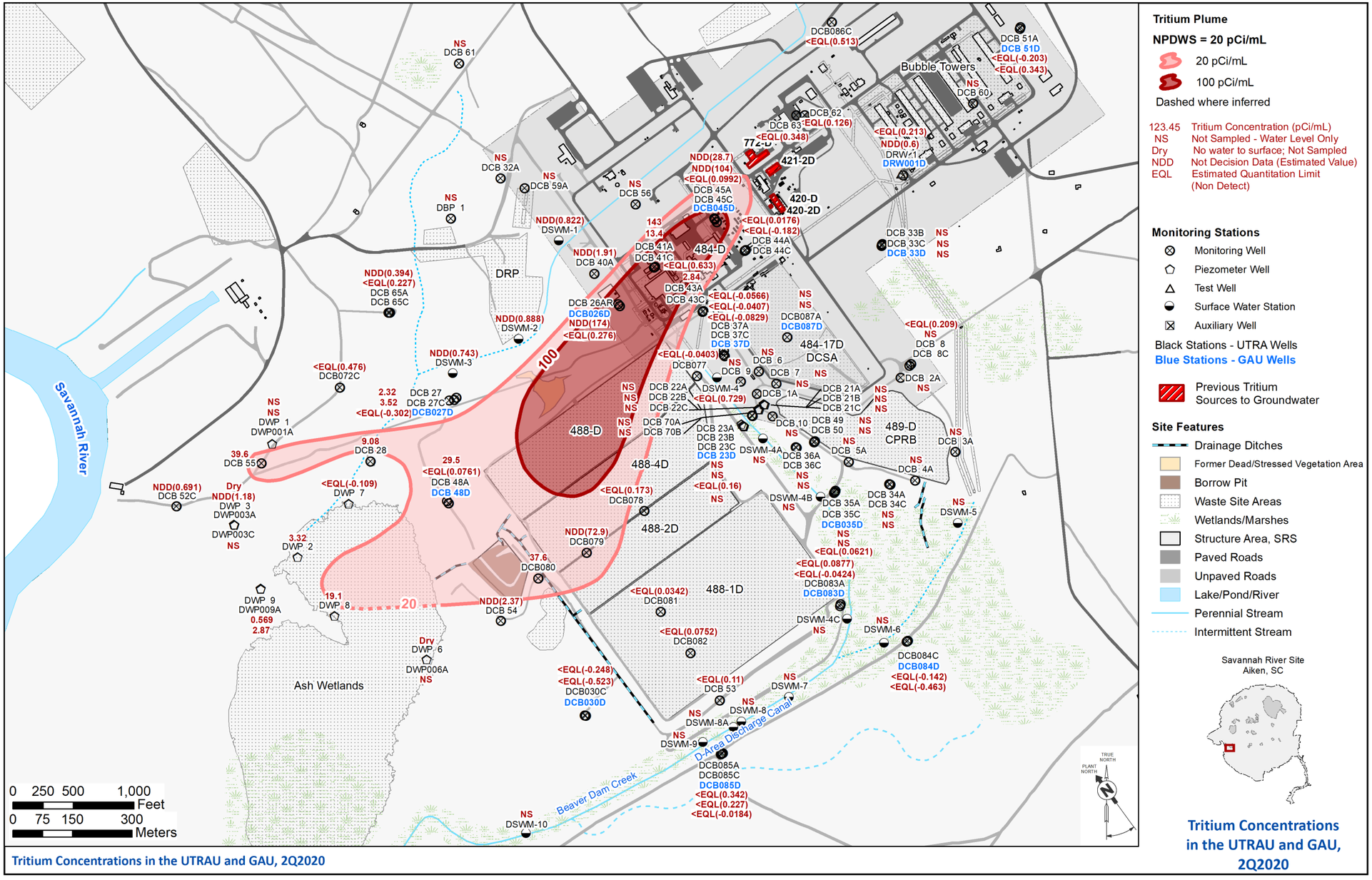

Figure D-28. Tritium Concentrations in the Upper Three Runs and Gordon Aquifer Units, 2Q2020

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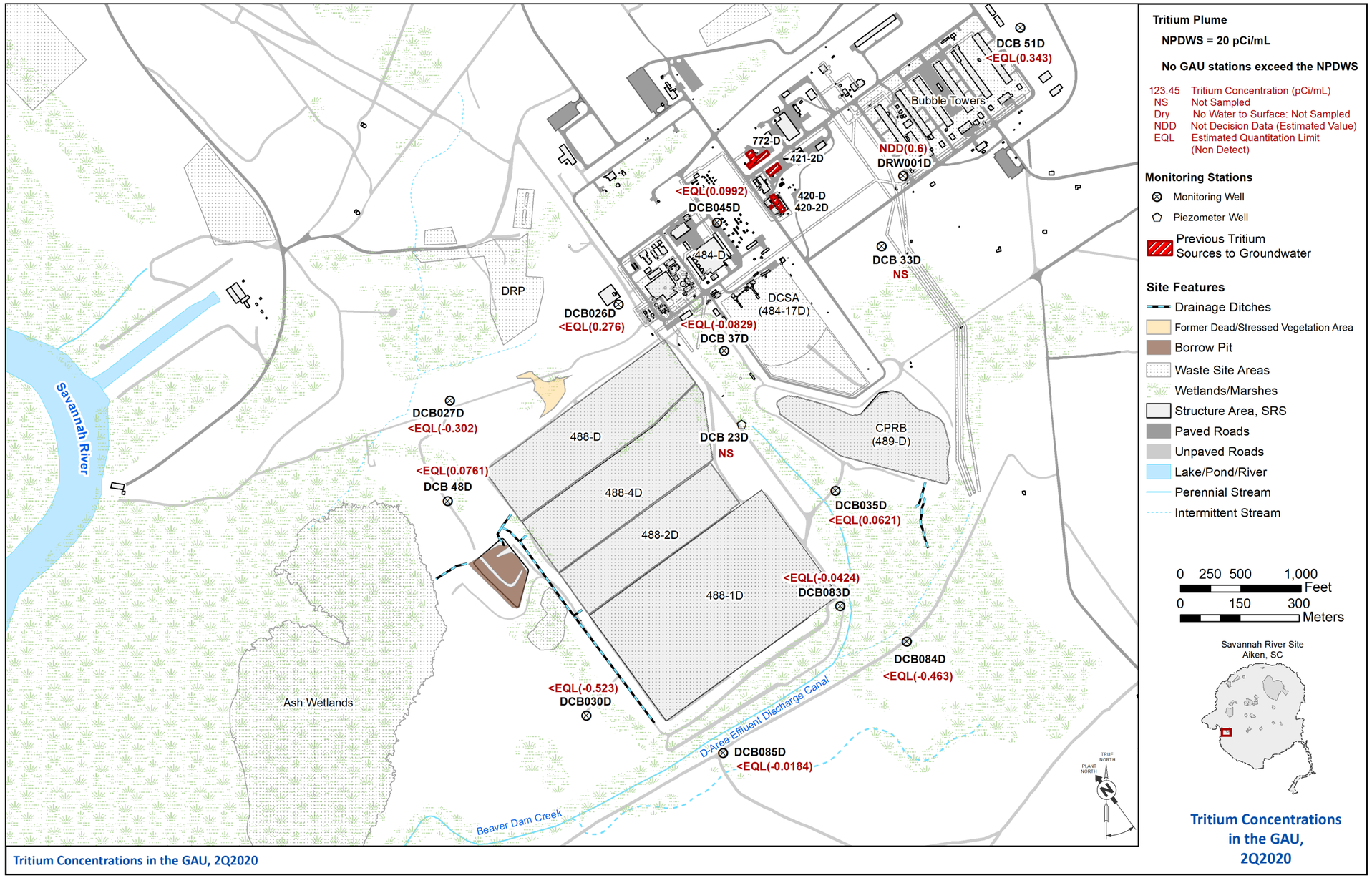

Figure D-29. Tritium Concentrations in the Gordon Aquifer Unit, 2Q2020

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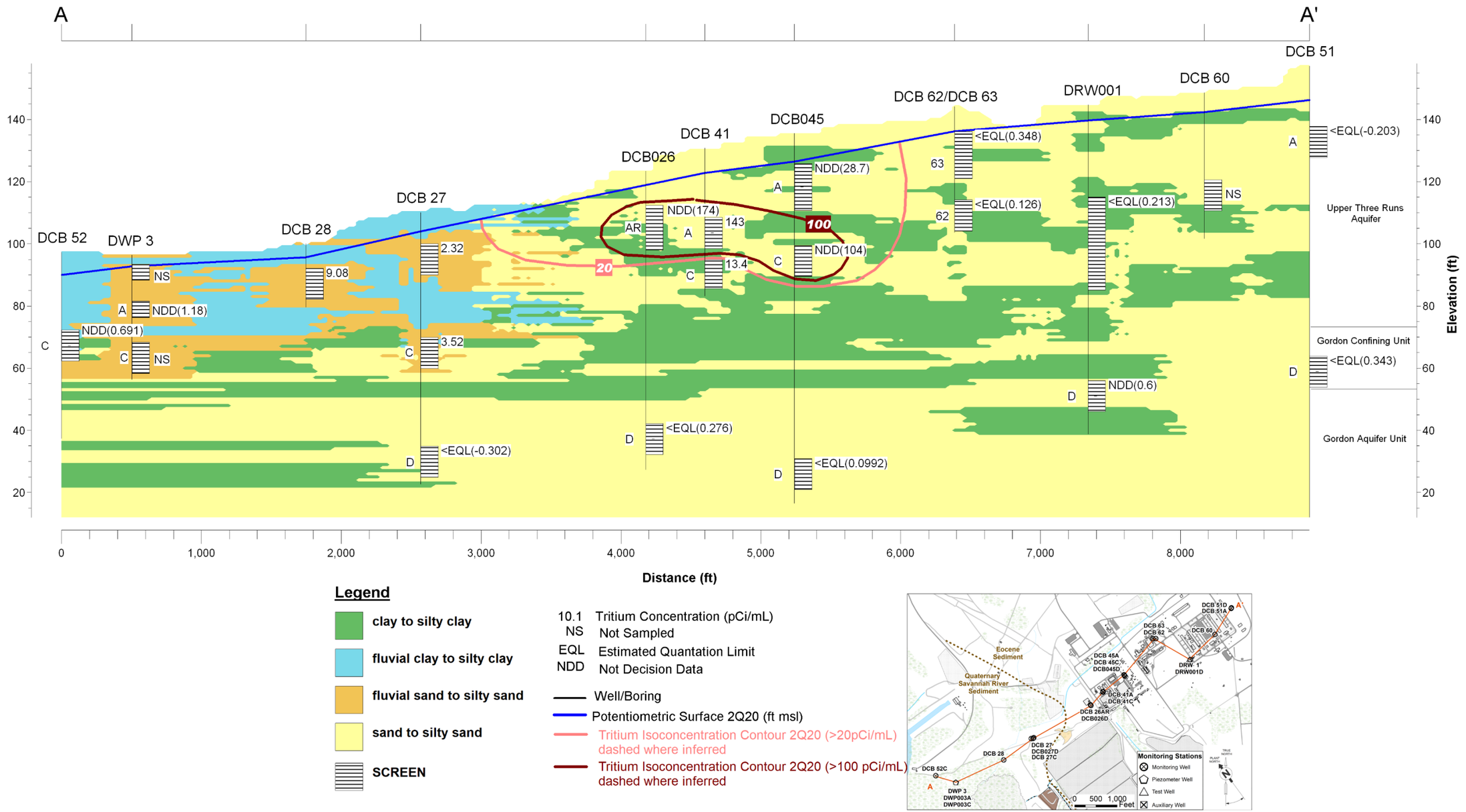

Figure D-30. D-Area Groundwater Cross-Section A-A' for Tritium, 2Q2020

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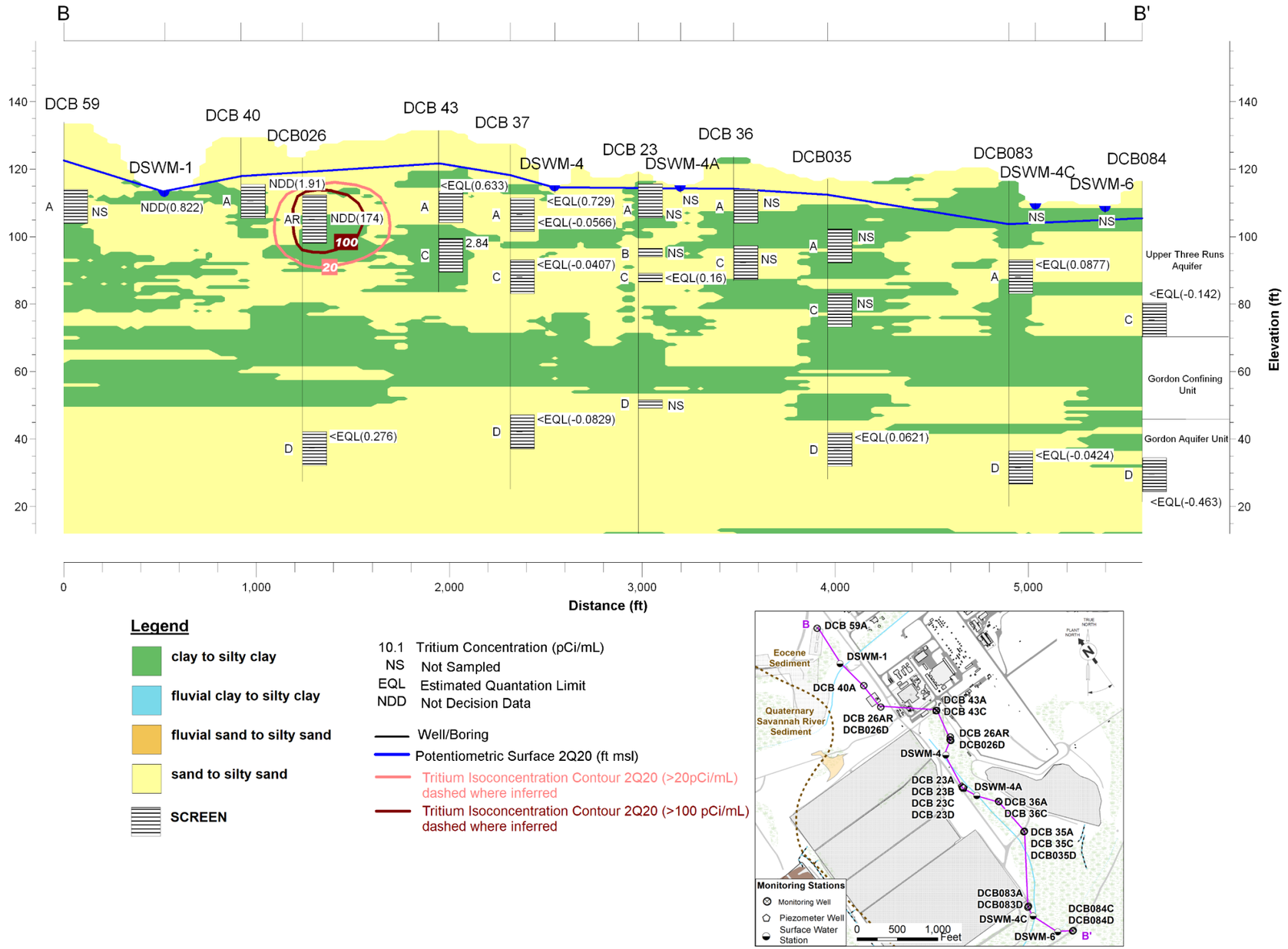

Figure D-31. D-Area Groundwater Cross-Section B-B' for Tritium, 2Q2020

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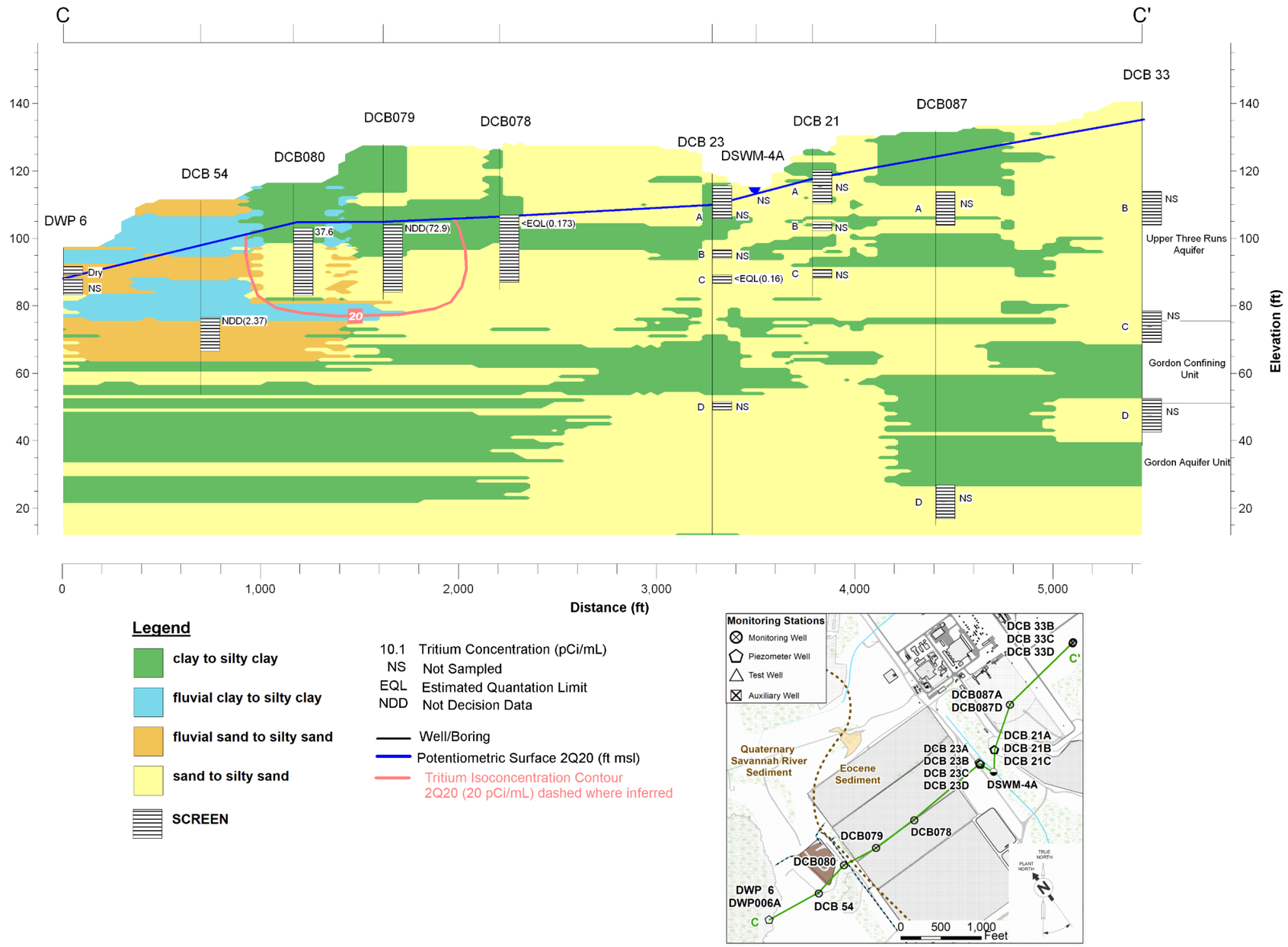

Figure D-32. D-Area Groundwater Cross-Section C-C' for Tritium, 2Q2020

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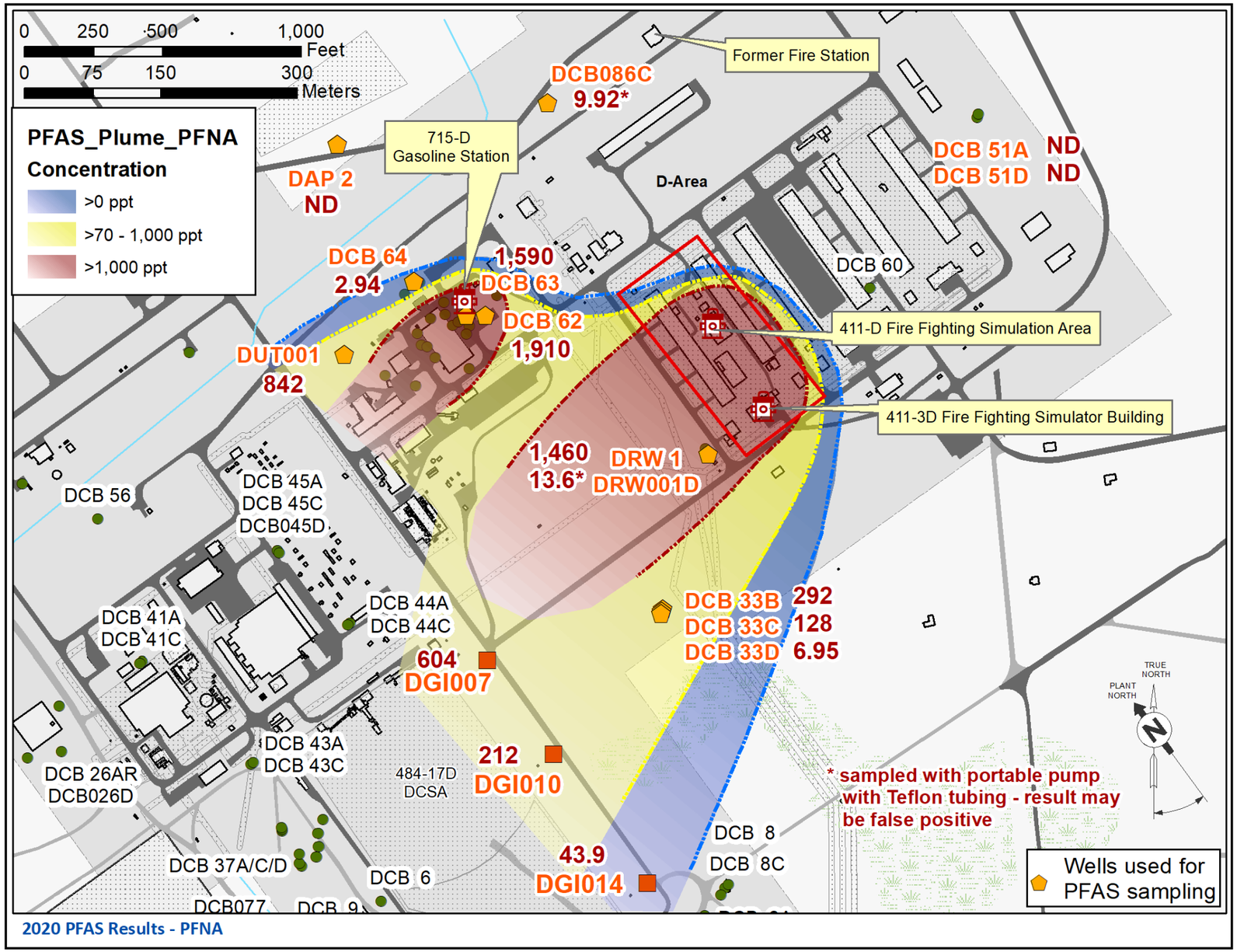

Figure D-33. D-Area Groundwater PFAS (PFNA) Plume, 2020

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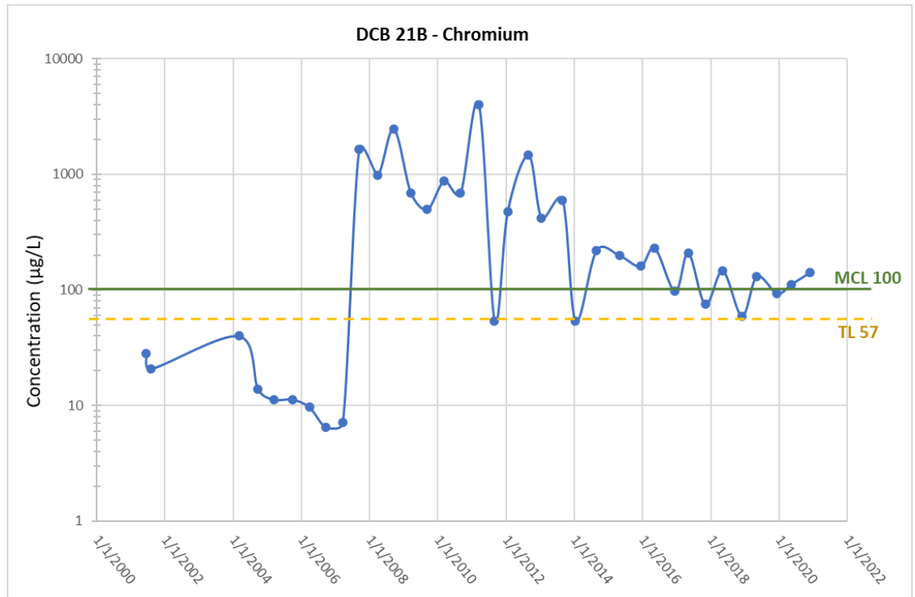

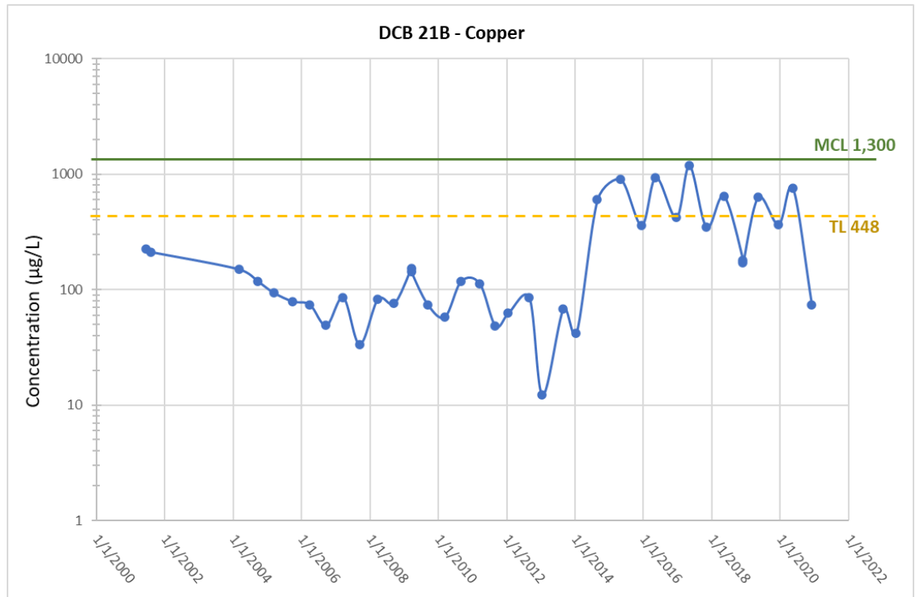

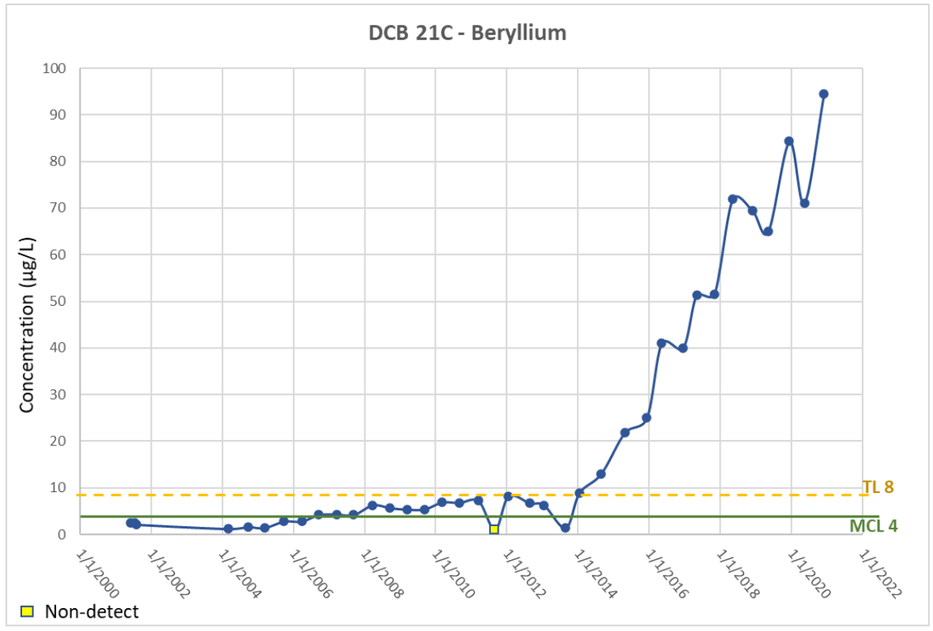

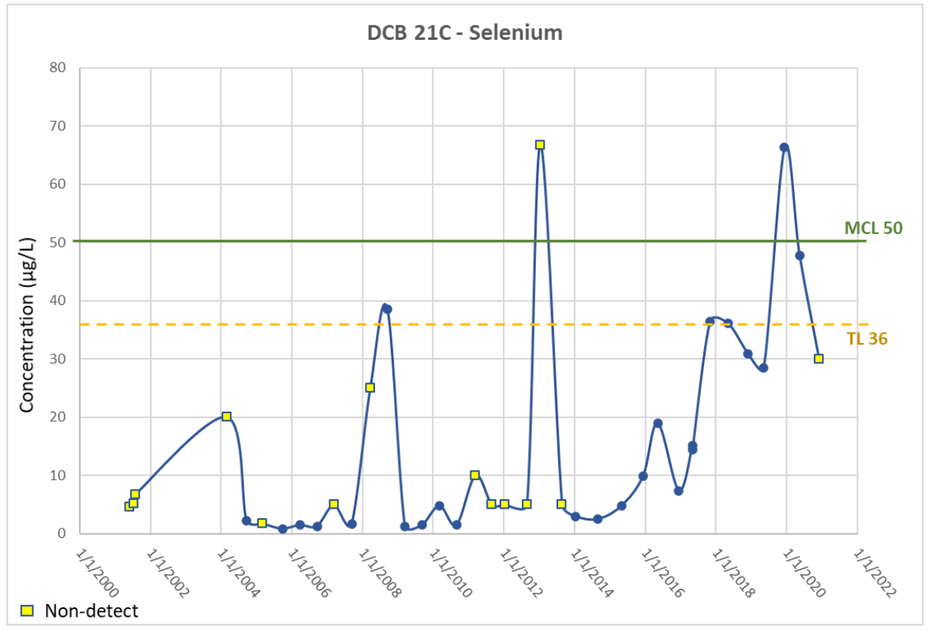

Figure D-34. Time Series Plots of Threshold Limit Exceedances for 2019 and/or 2020 at DCB 21B and DCB 21C

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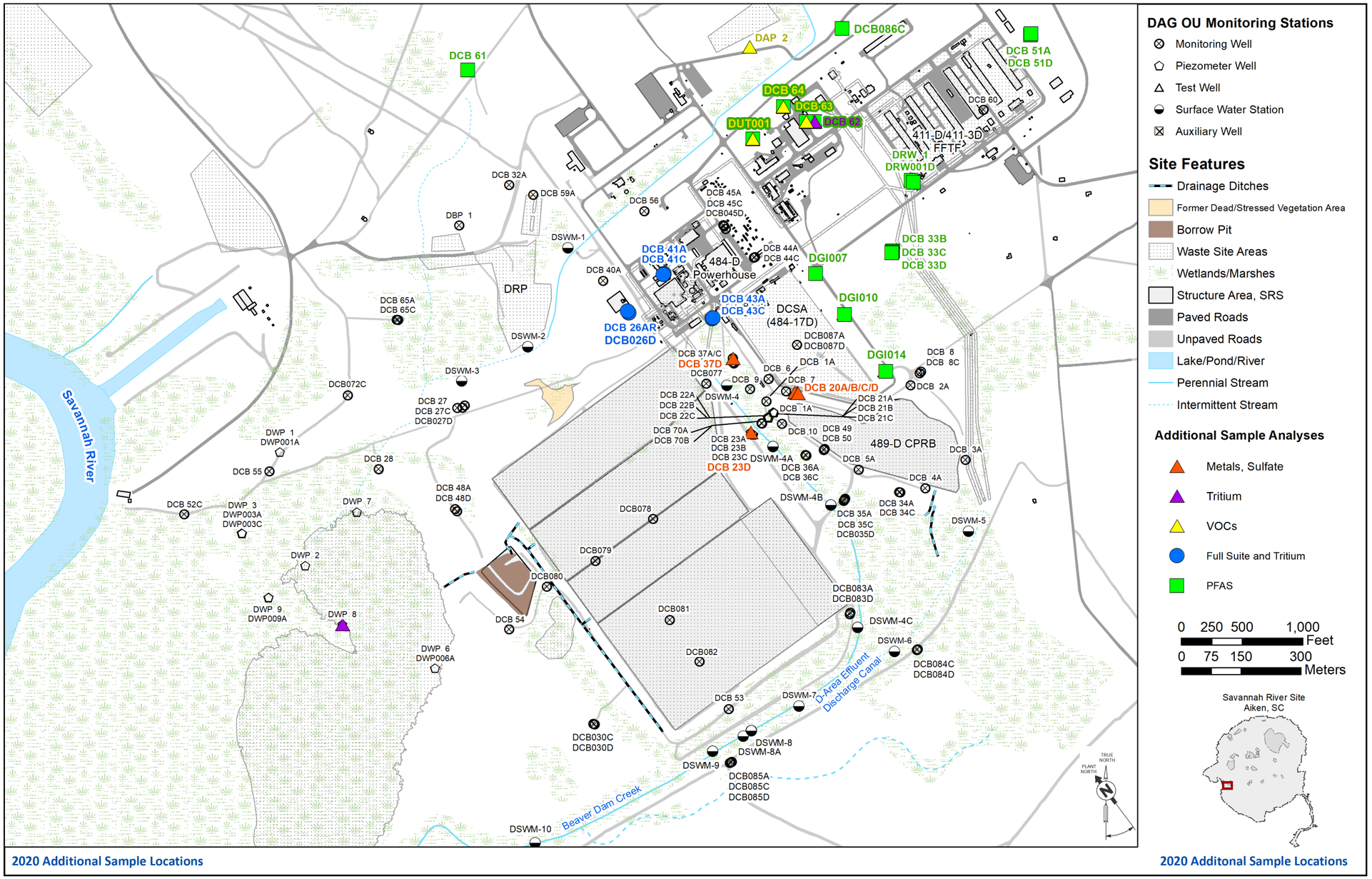

Figure D-35. Additional Sample Locations 2020

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APPENDIX E

Time Series Plots

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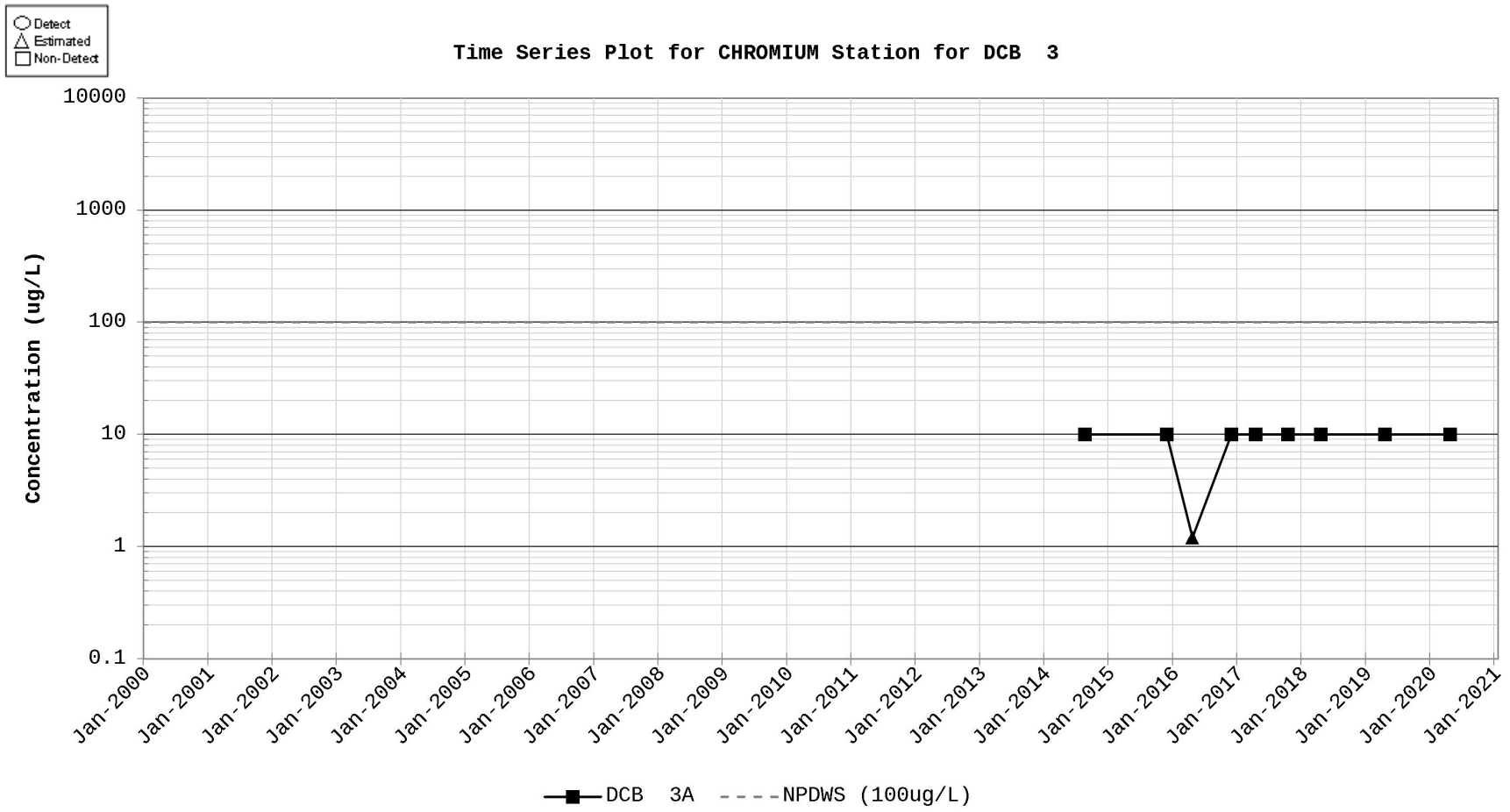
Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 3
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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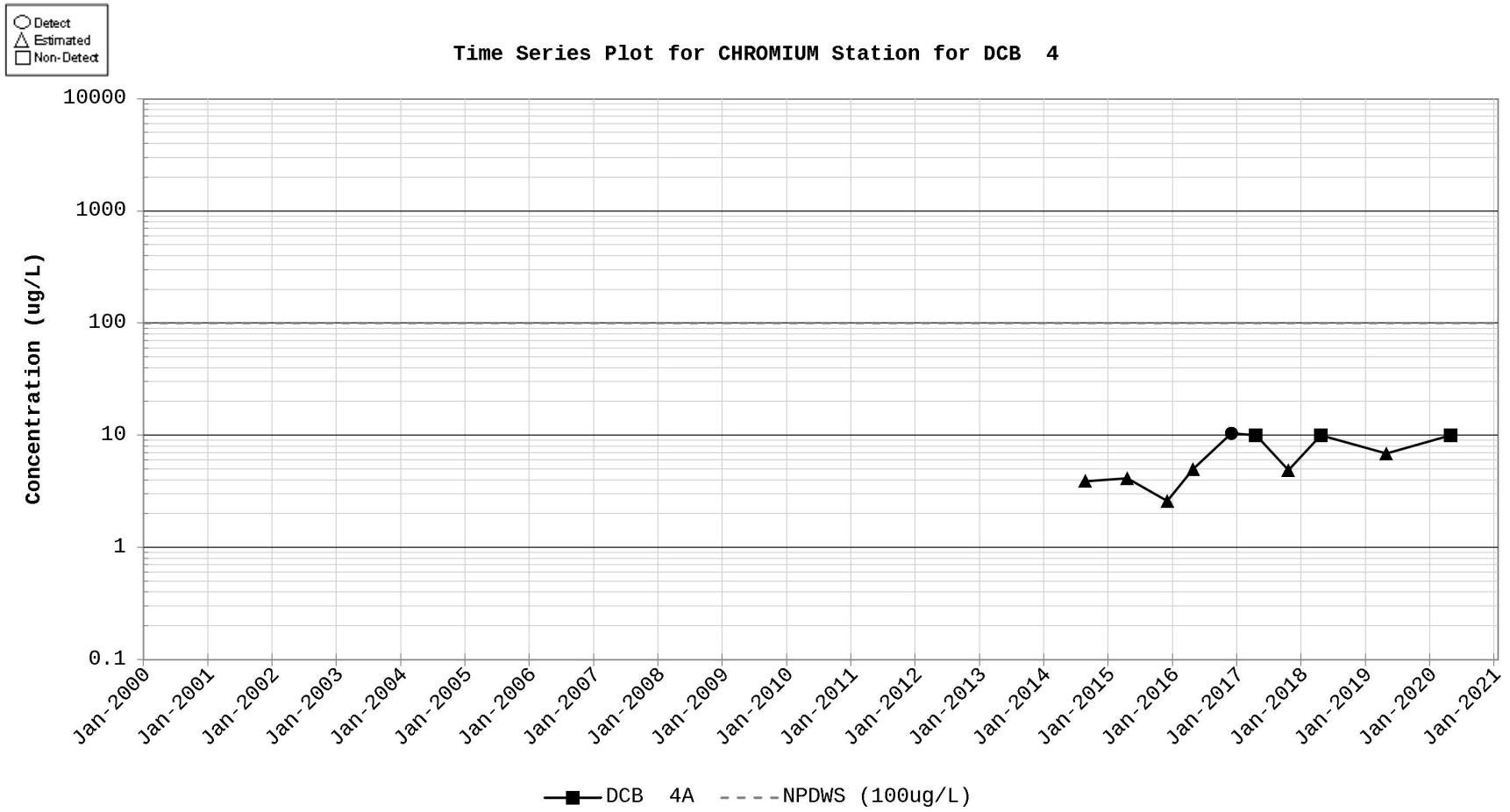
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 3A
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 4
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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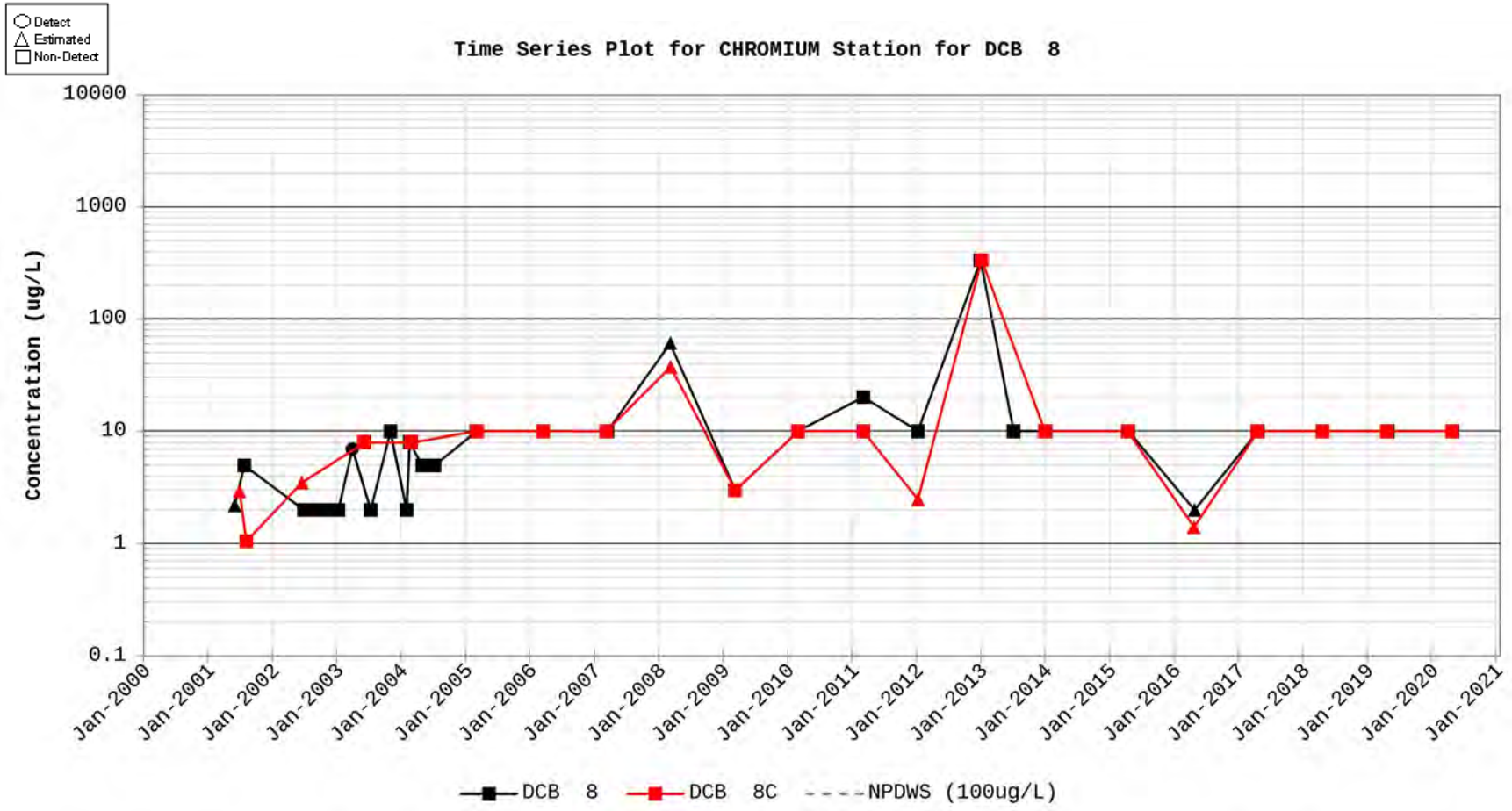
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 4A
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 8
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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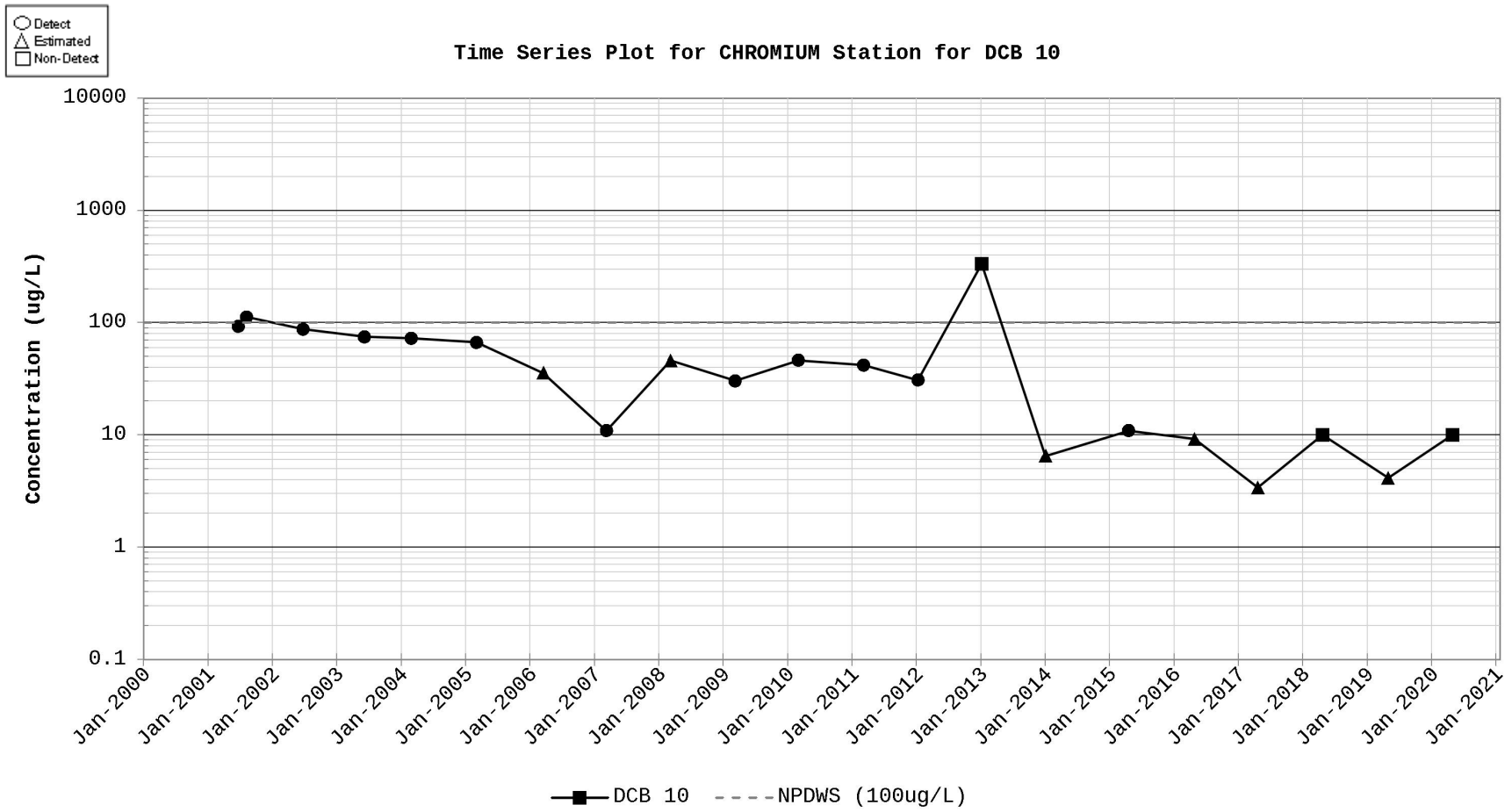
Jan-2019
Jan-2020
Jan-2021
DCB 8
DCB 8C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 10
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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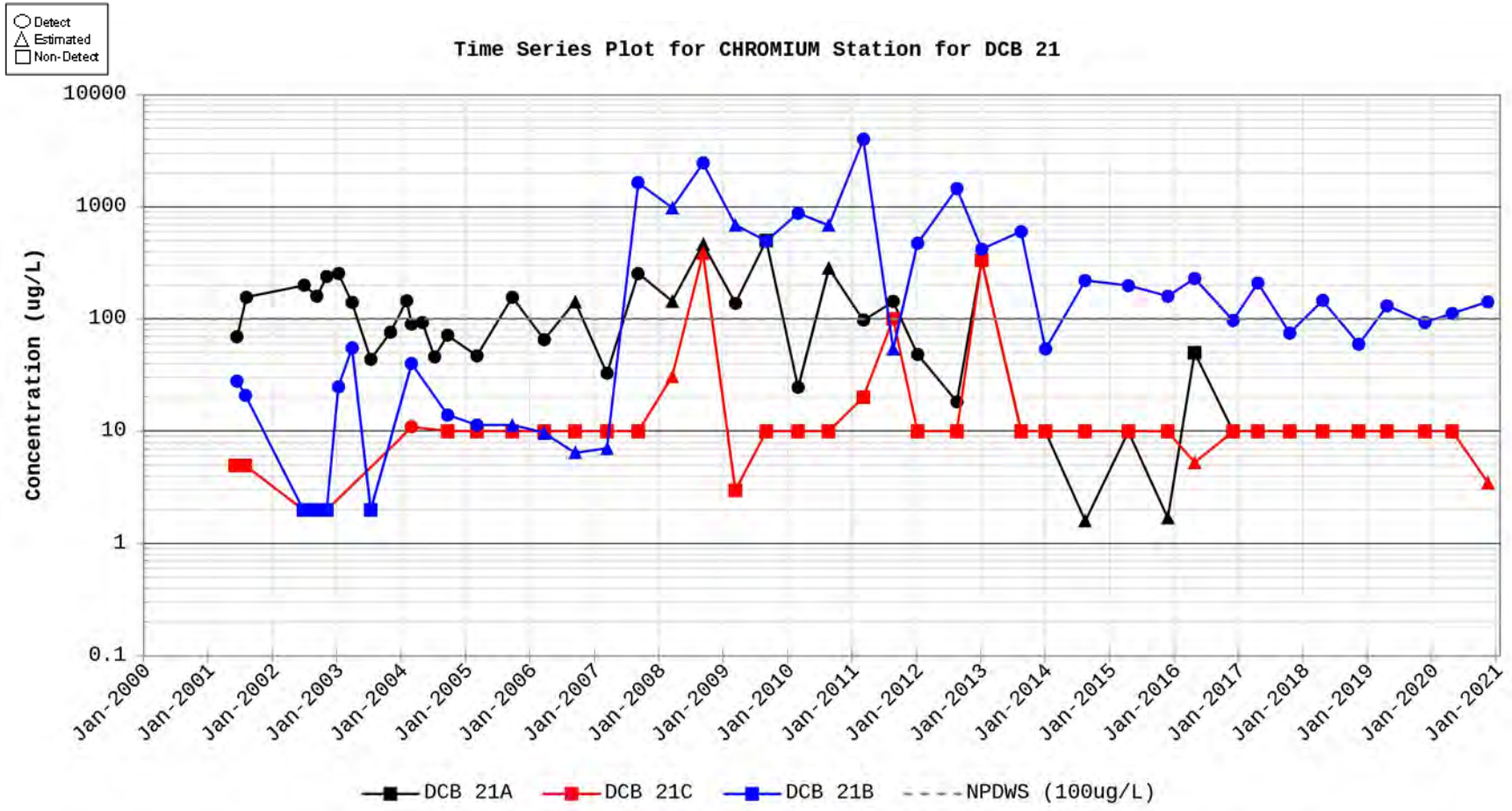
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 10
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 21
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
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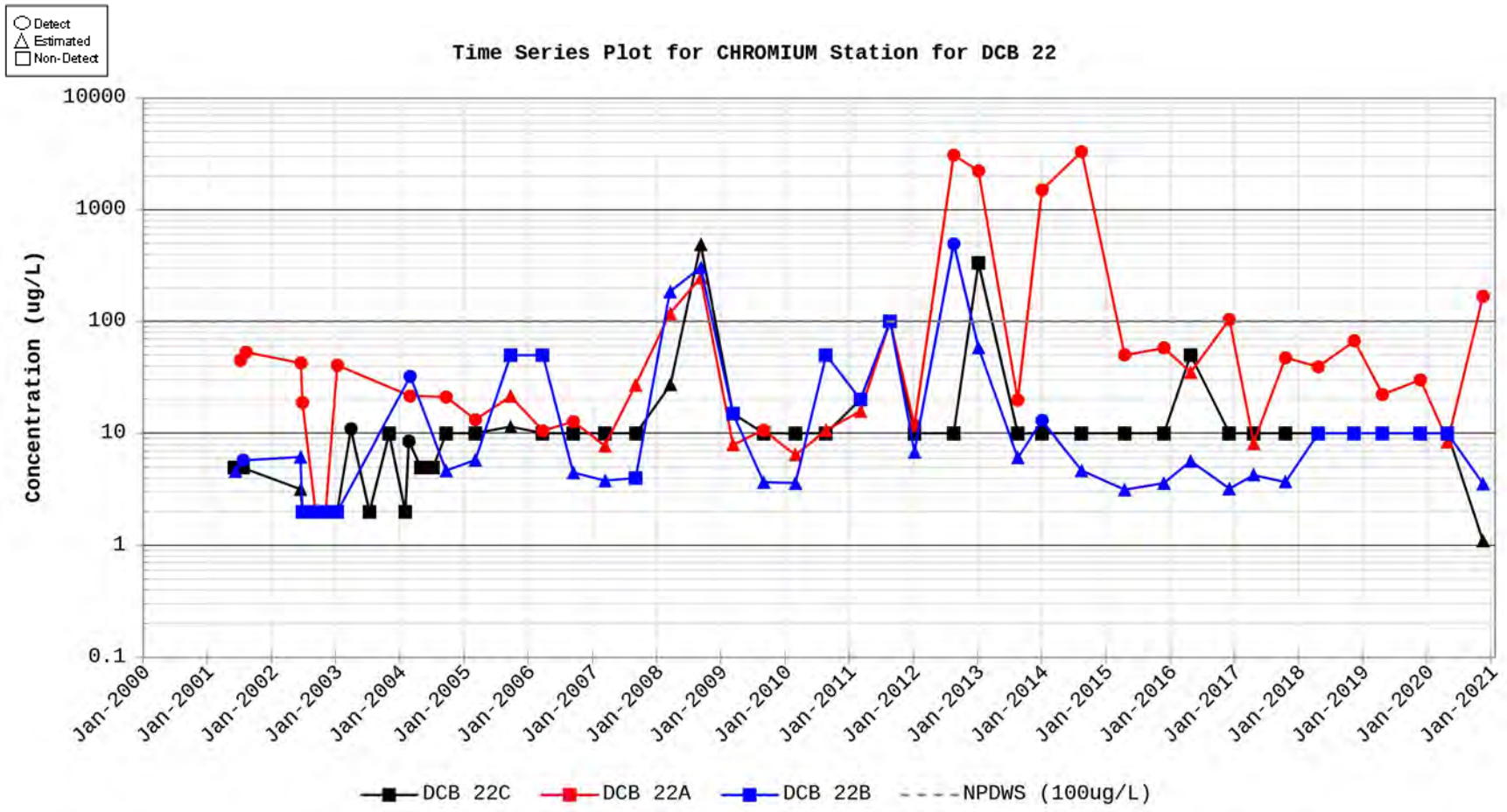
Jan-2019
Jan-2020
Jan-2021
DCB 21A
DCB 21C
DCB 21B
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 22
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
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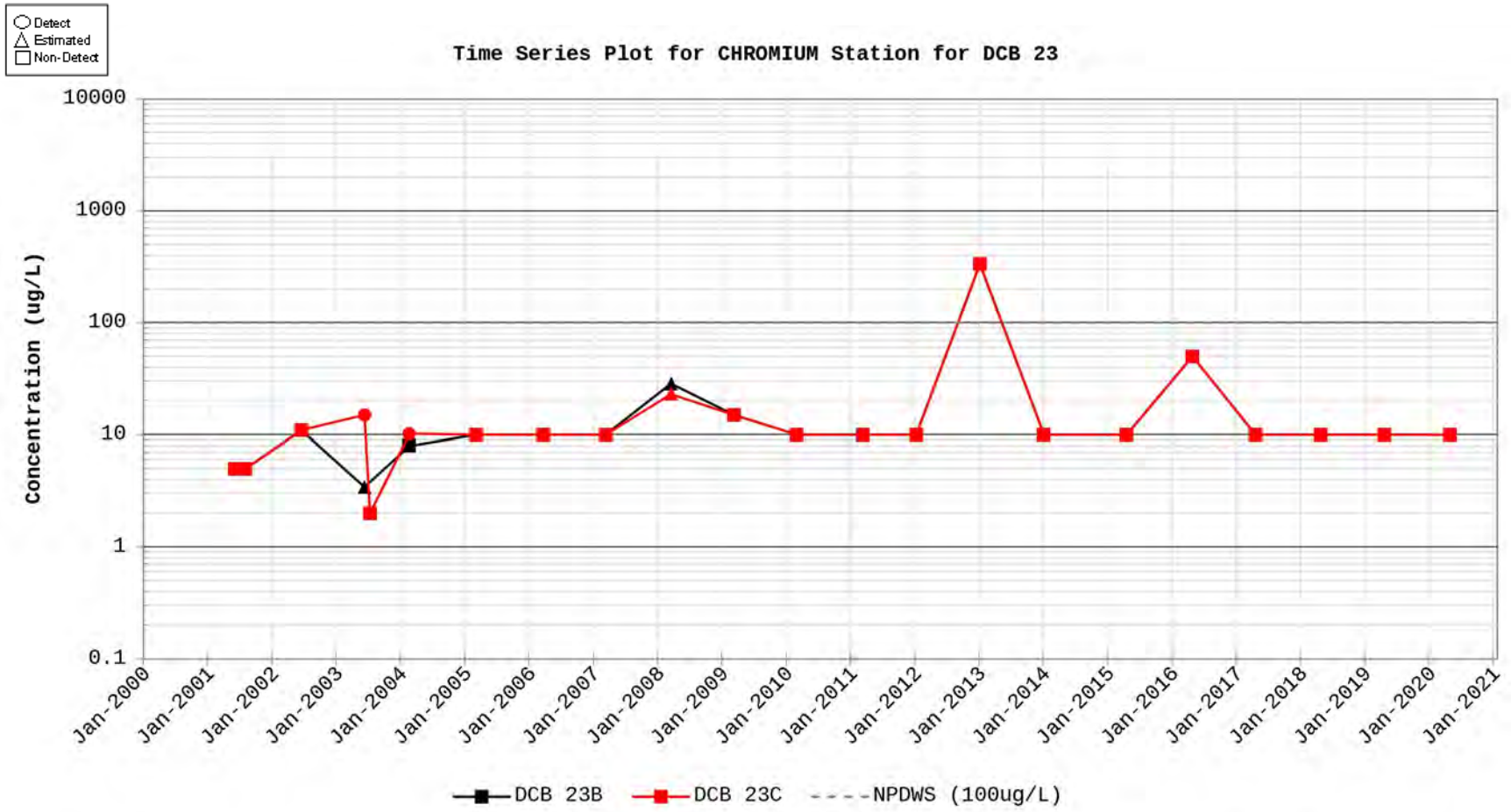
Jan-2019
Jan-2020
Jan-2021
DCB 22C
DCB 22A
DCB 22B
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 23
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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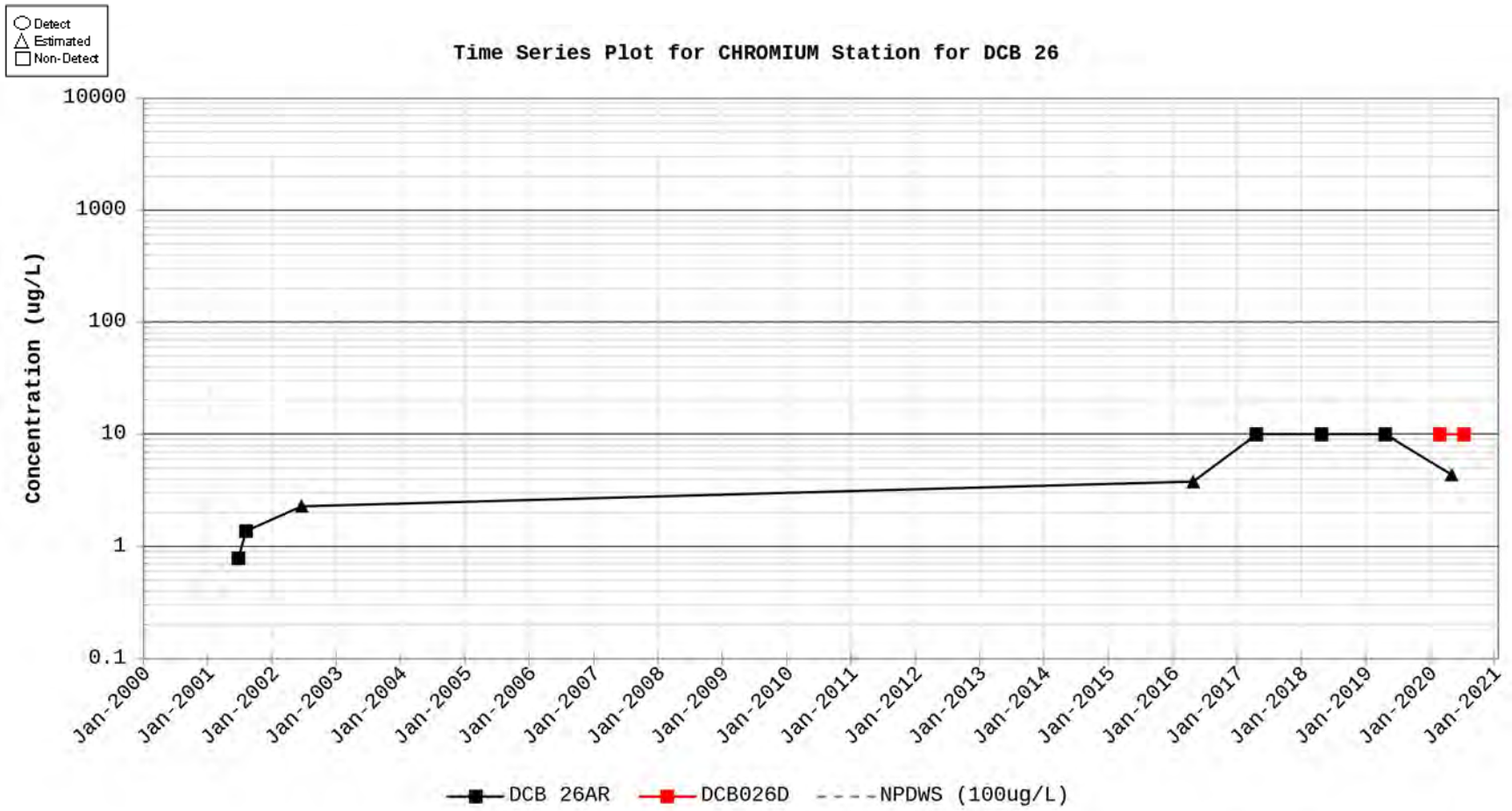
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 23B
DCB 23C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 26
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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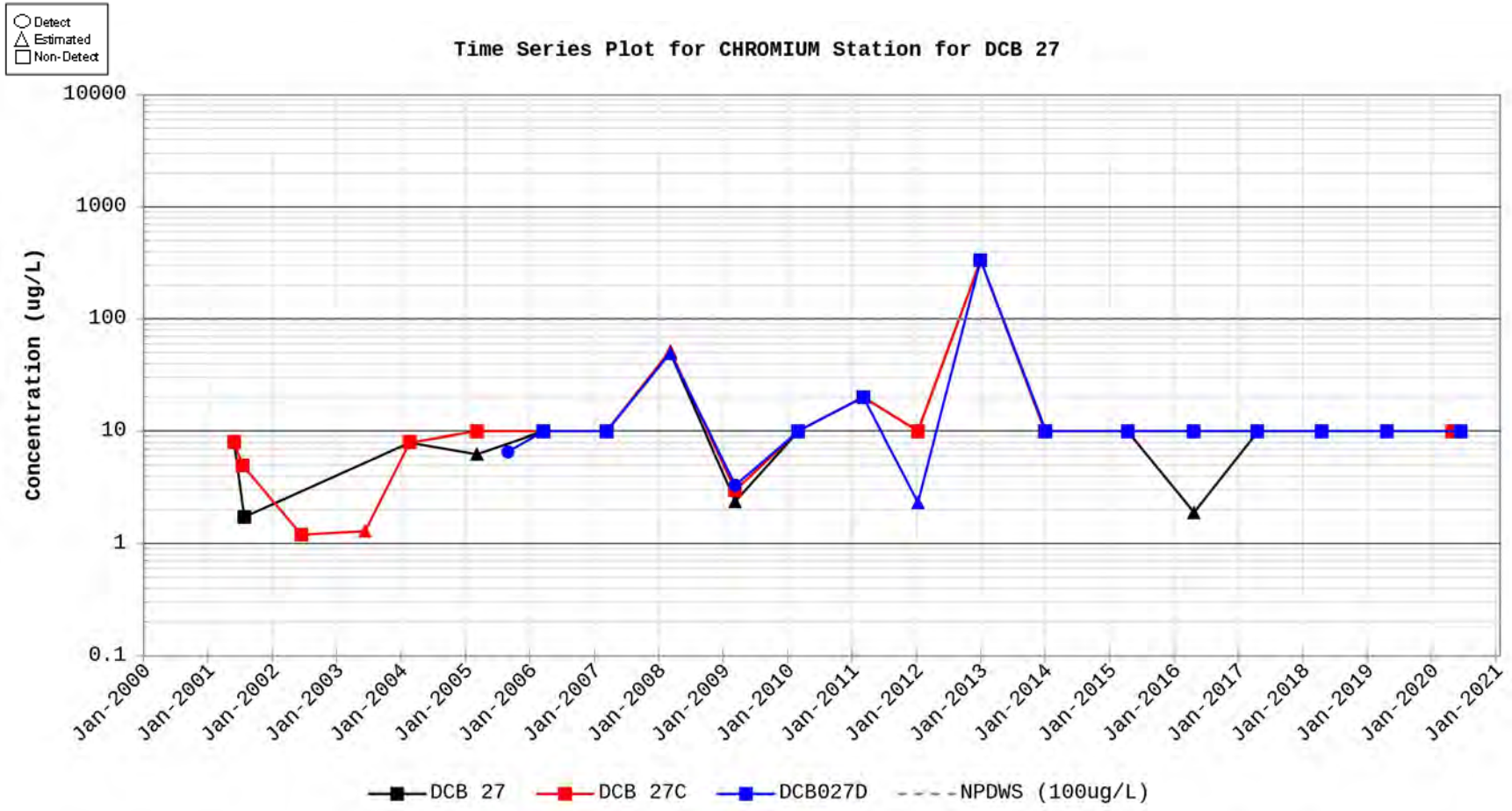
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 26AR
DCB026D
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 27
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
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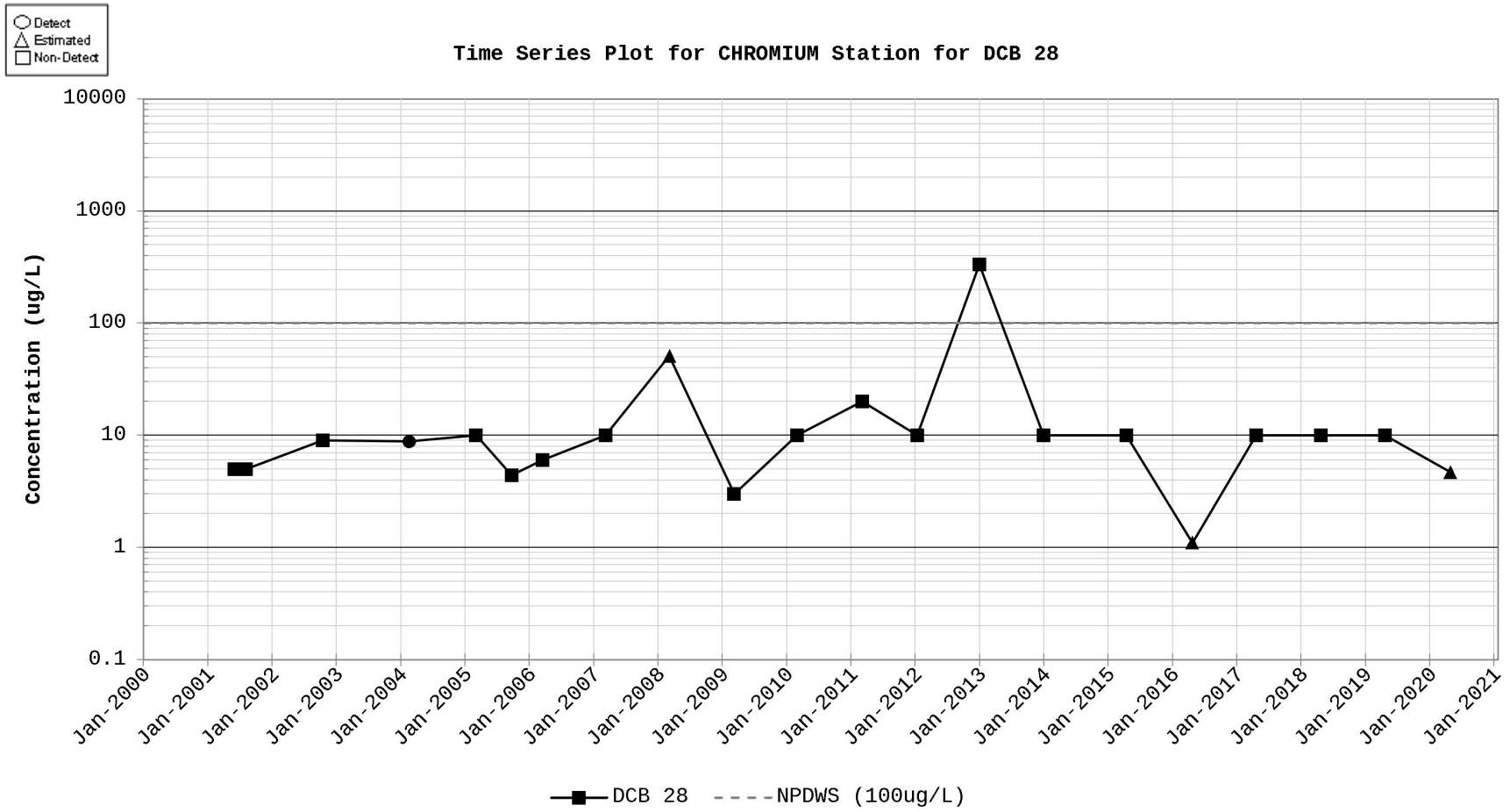
Jan-2019
Jan-2020
Jan-2021
DCB 27
DCB 27C
DCB027D
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 28
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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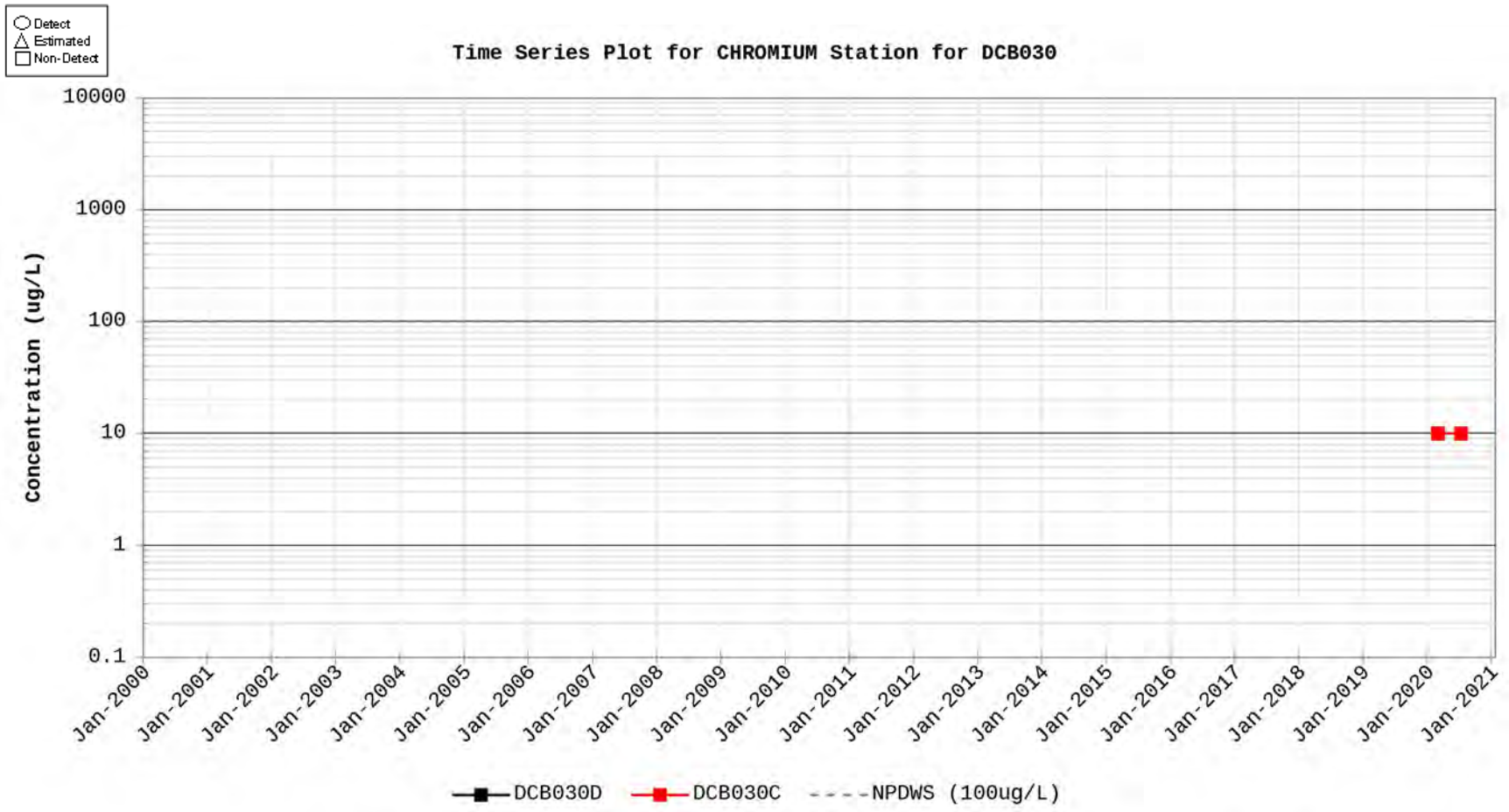
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 28
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB030
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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Jan-2012
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Jan-2014
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Jan-2019
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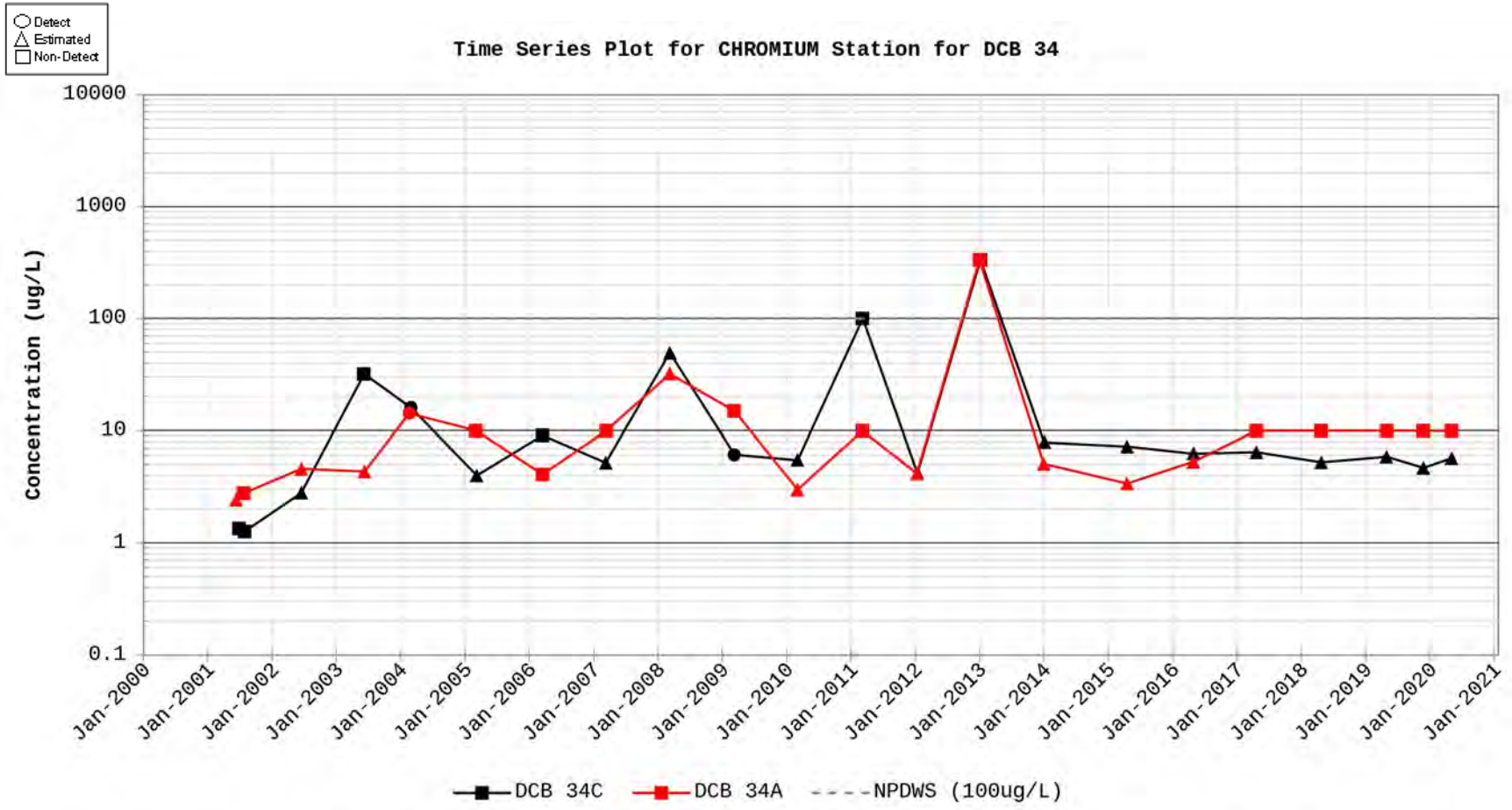
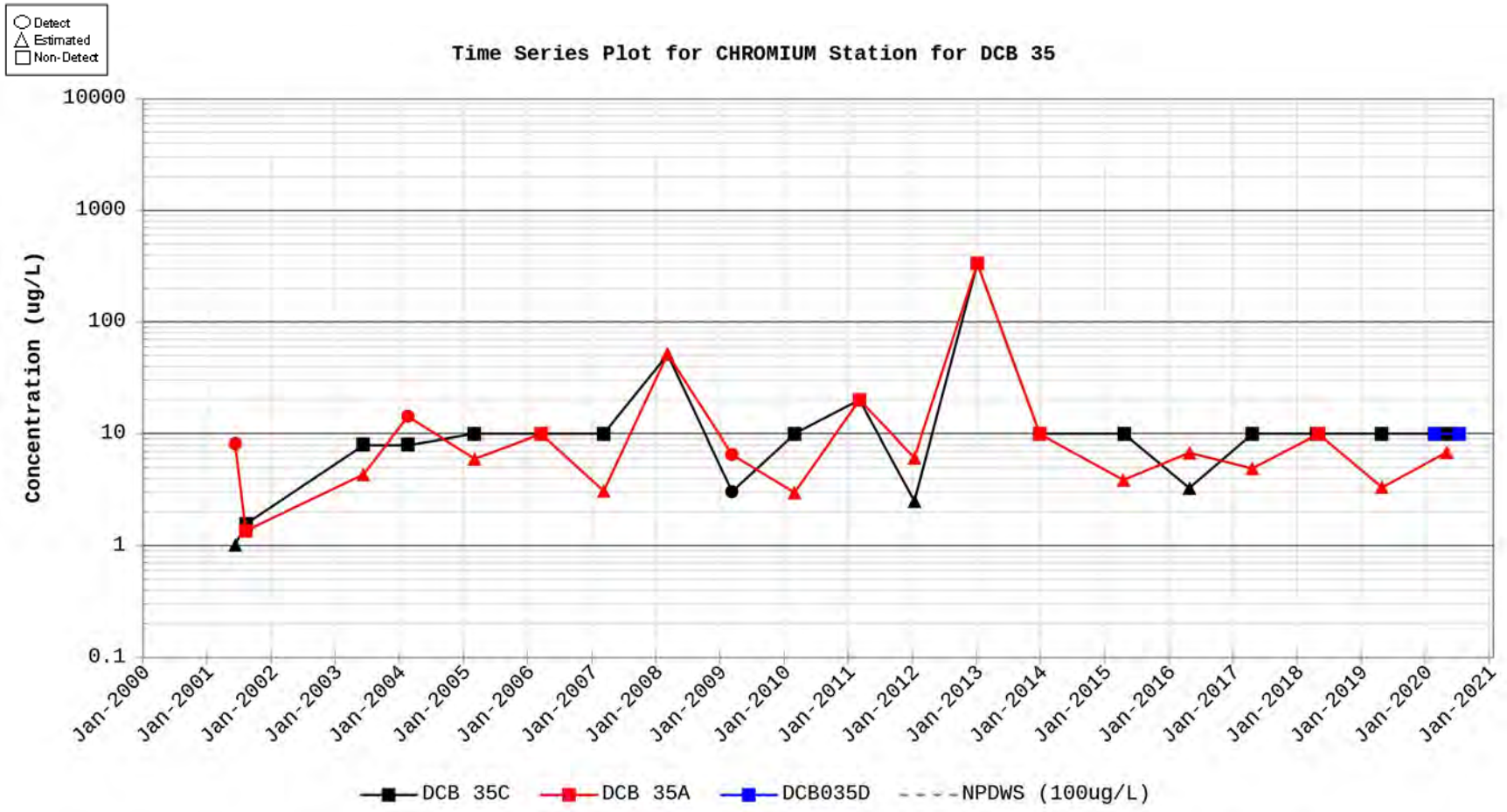
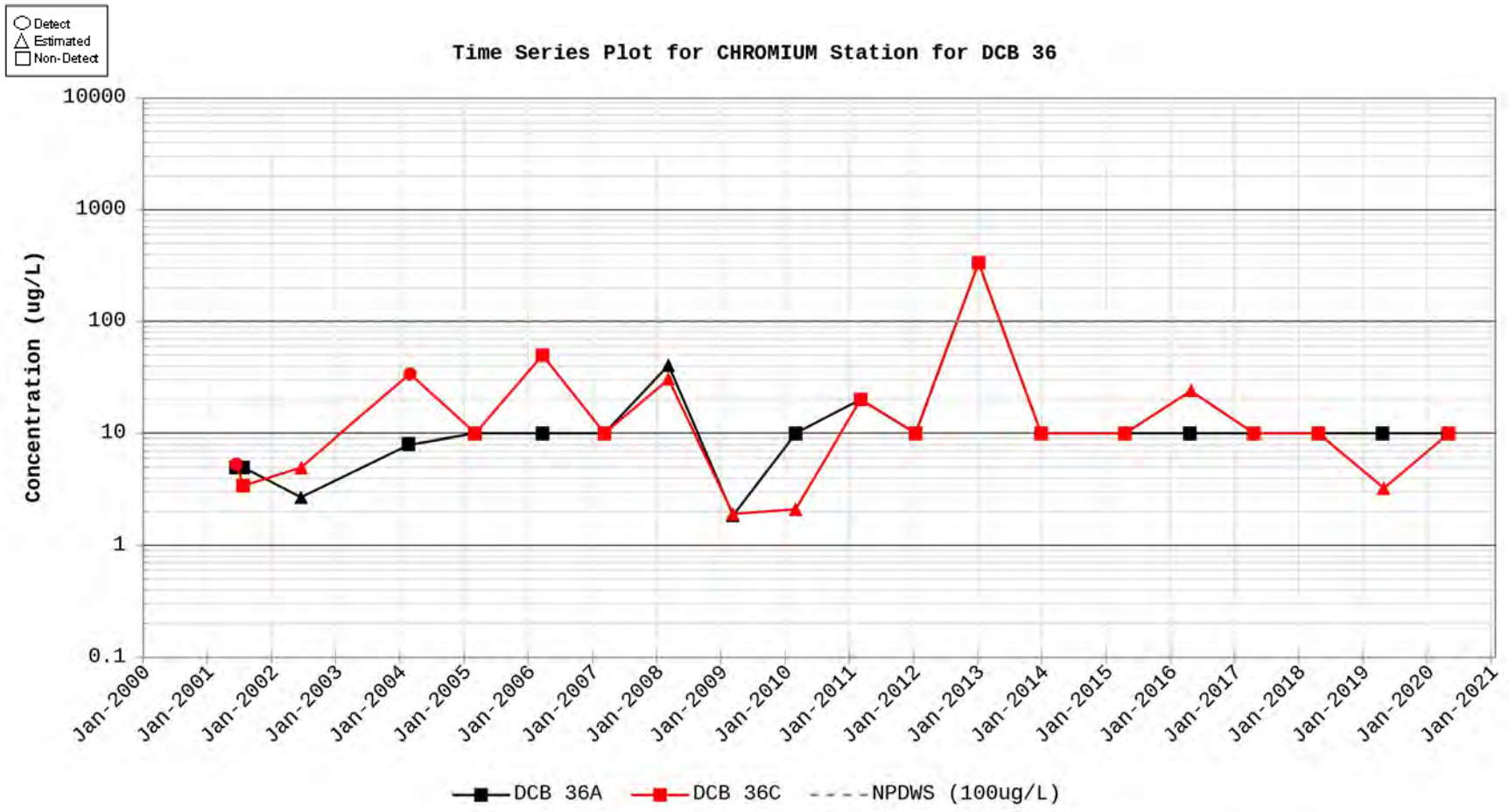
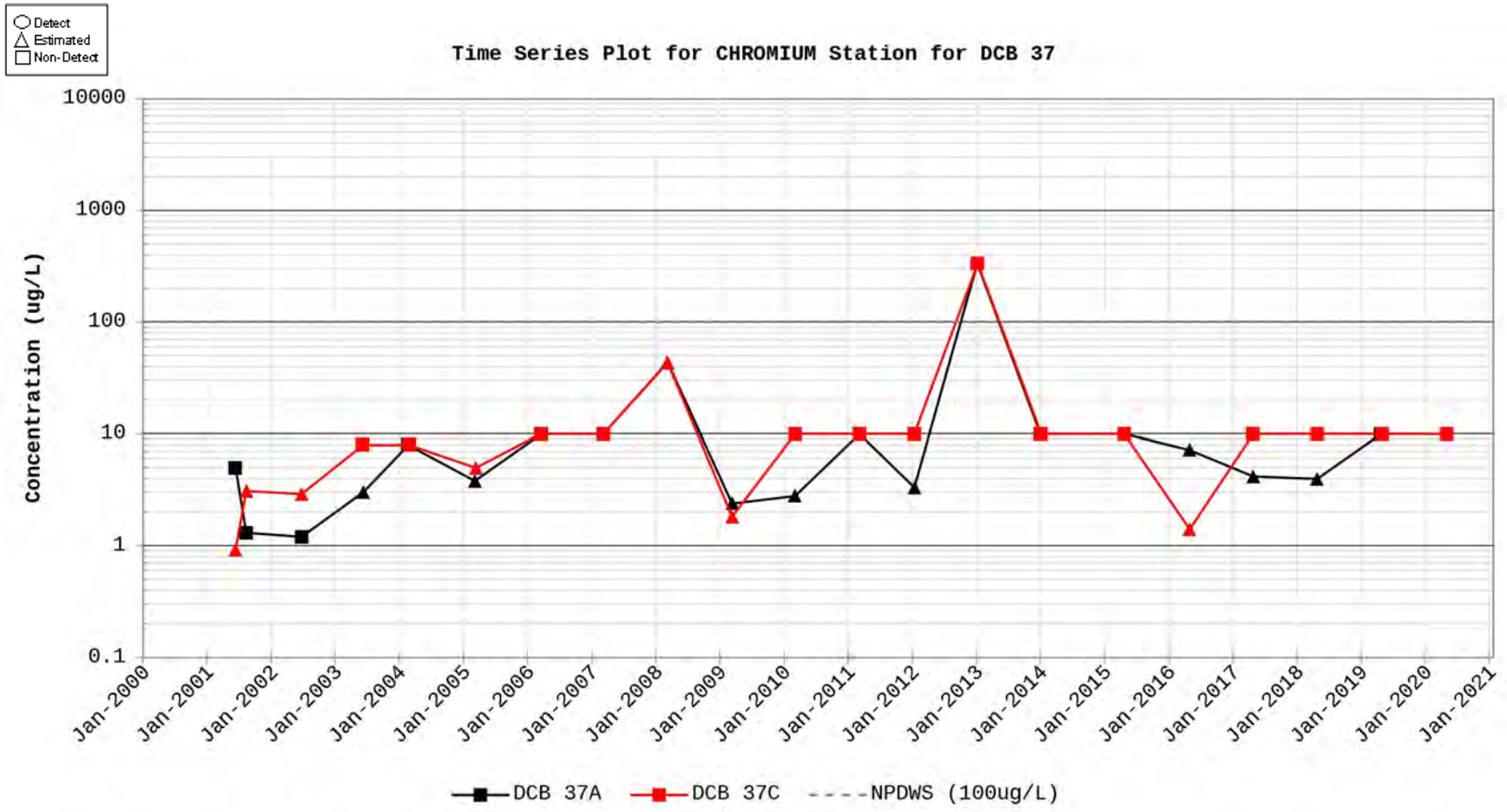
Jan-2021
DCB030D
DCB030C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 34
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 34C
DCB 34A
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 35
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 35C
DCB 35A
DCB035D
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 36
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 36A
DCB 36C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 37
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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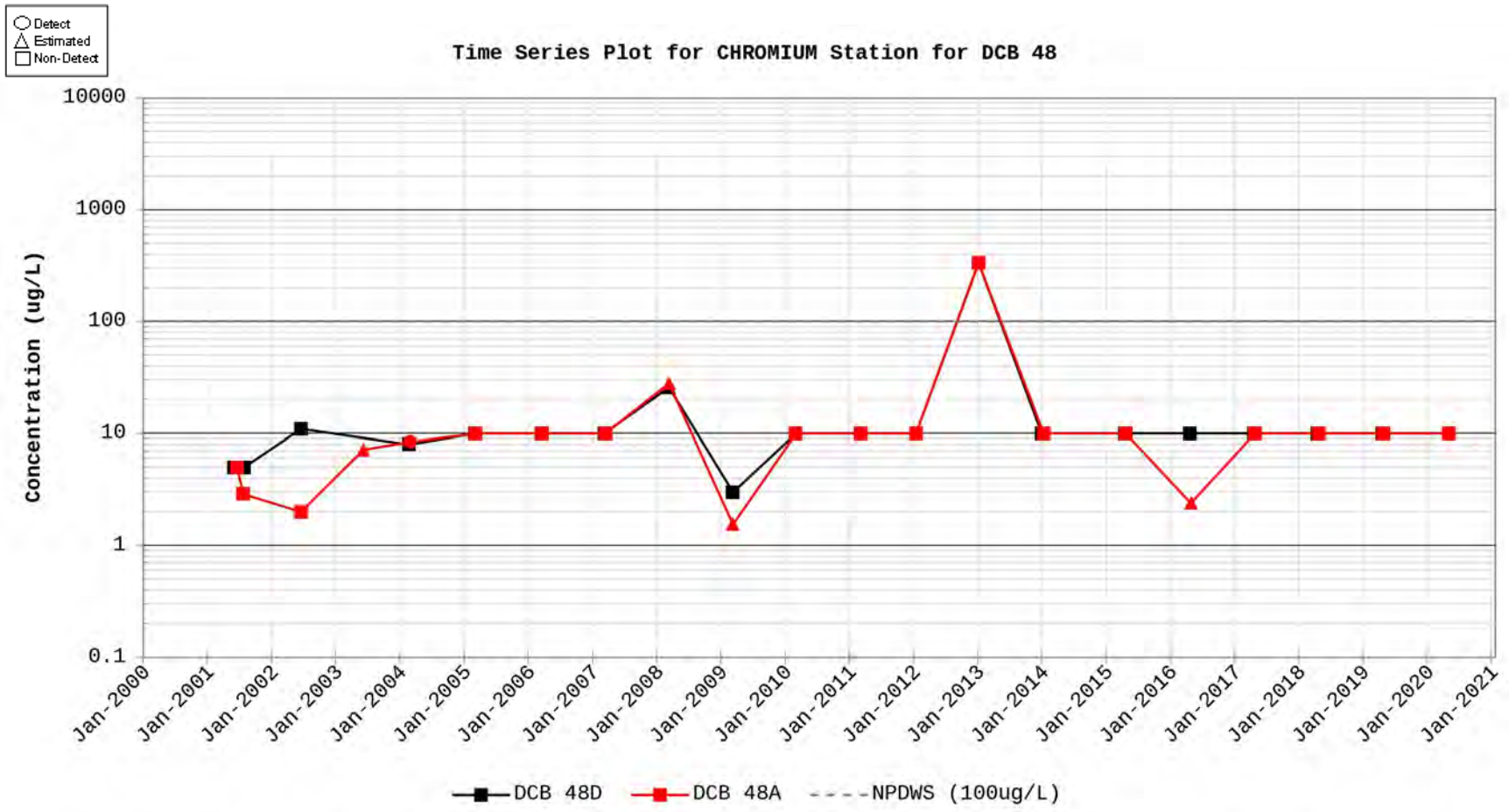
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 37A
DCB 37C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 48
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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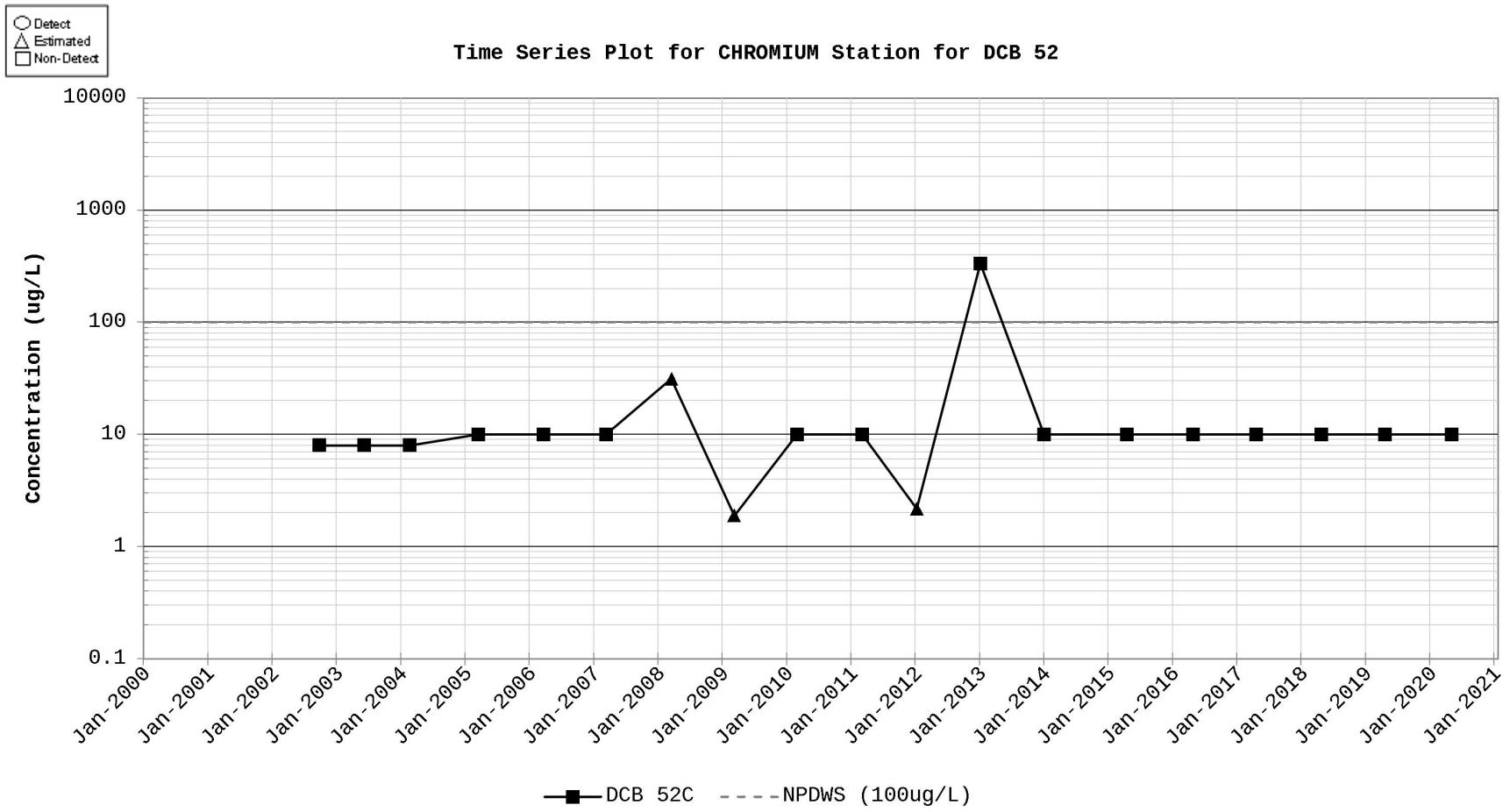
Jan-2020
Jan-2021
DCB 48D
DCB 48A
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 52
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
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Jan-2002
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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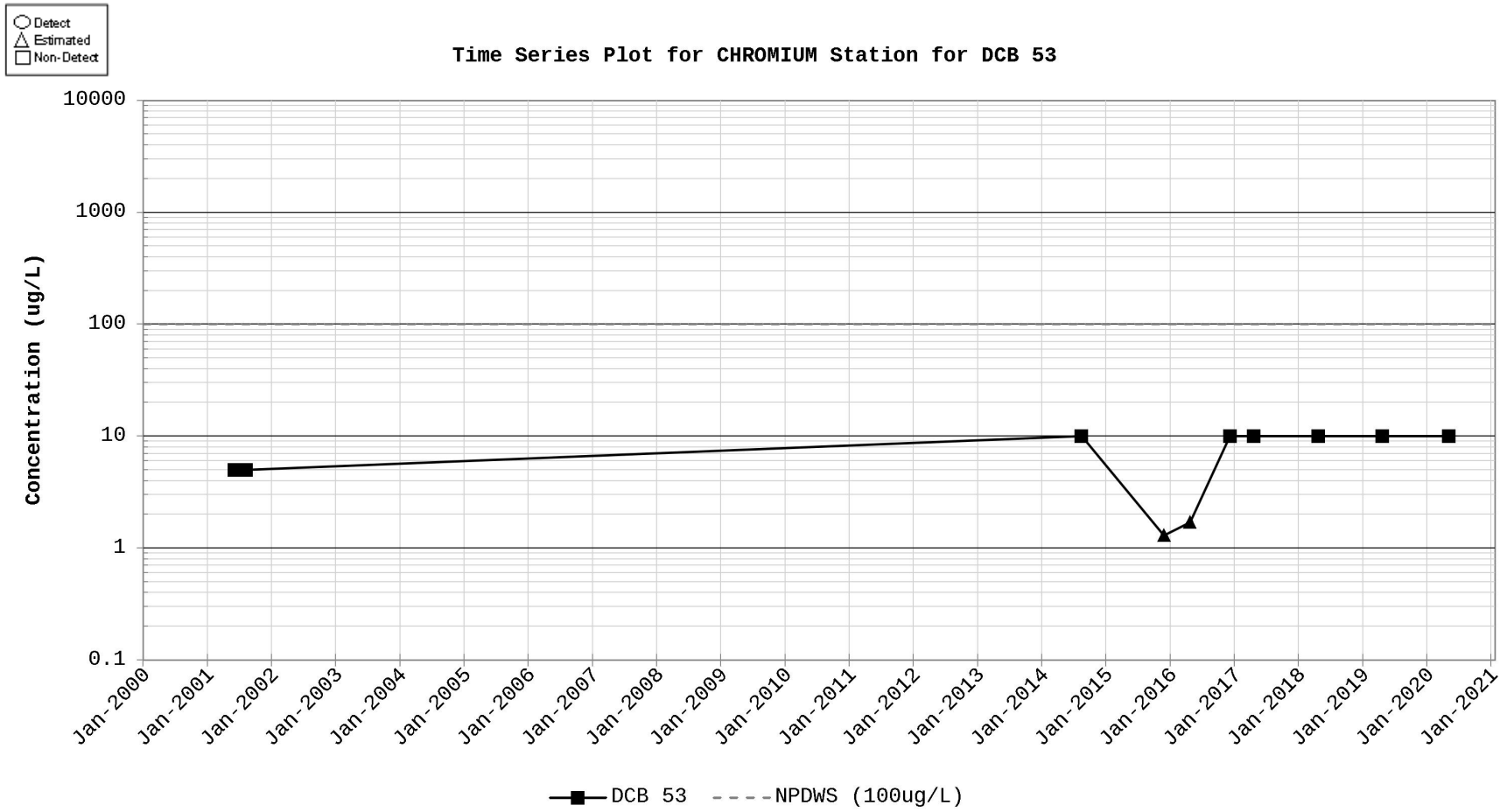
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 52C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 53
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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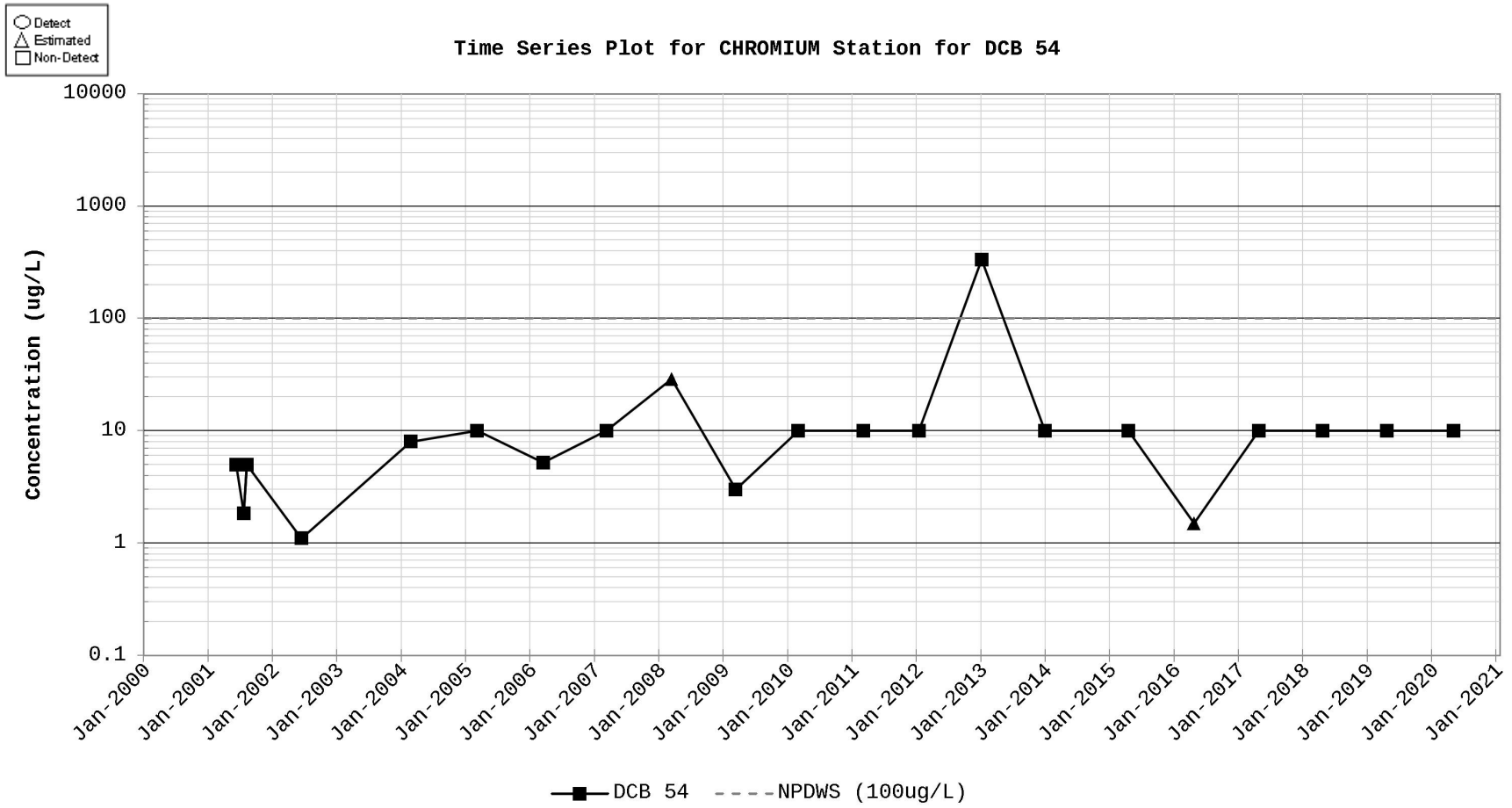
Jan-2019
Jan-2020
Jan-2021
DCB 53
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 54
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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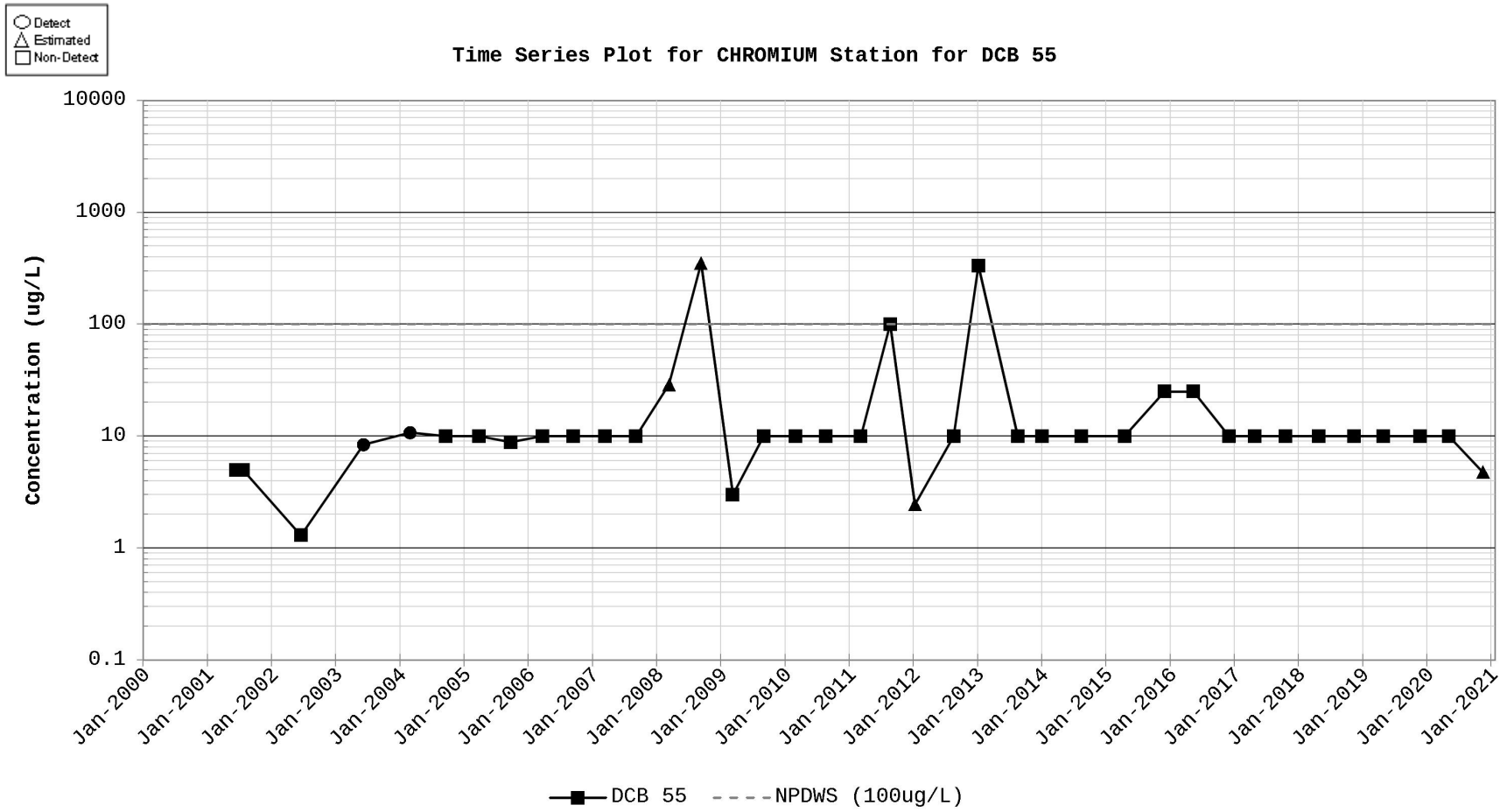
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 54
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 55
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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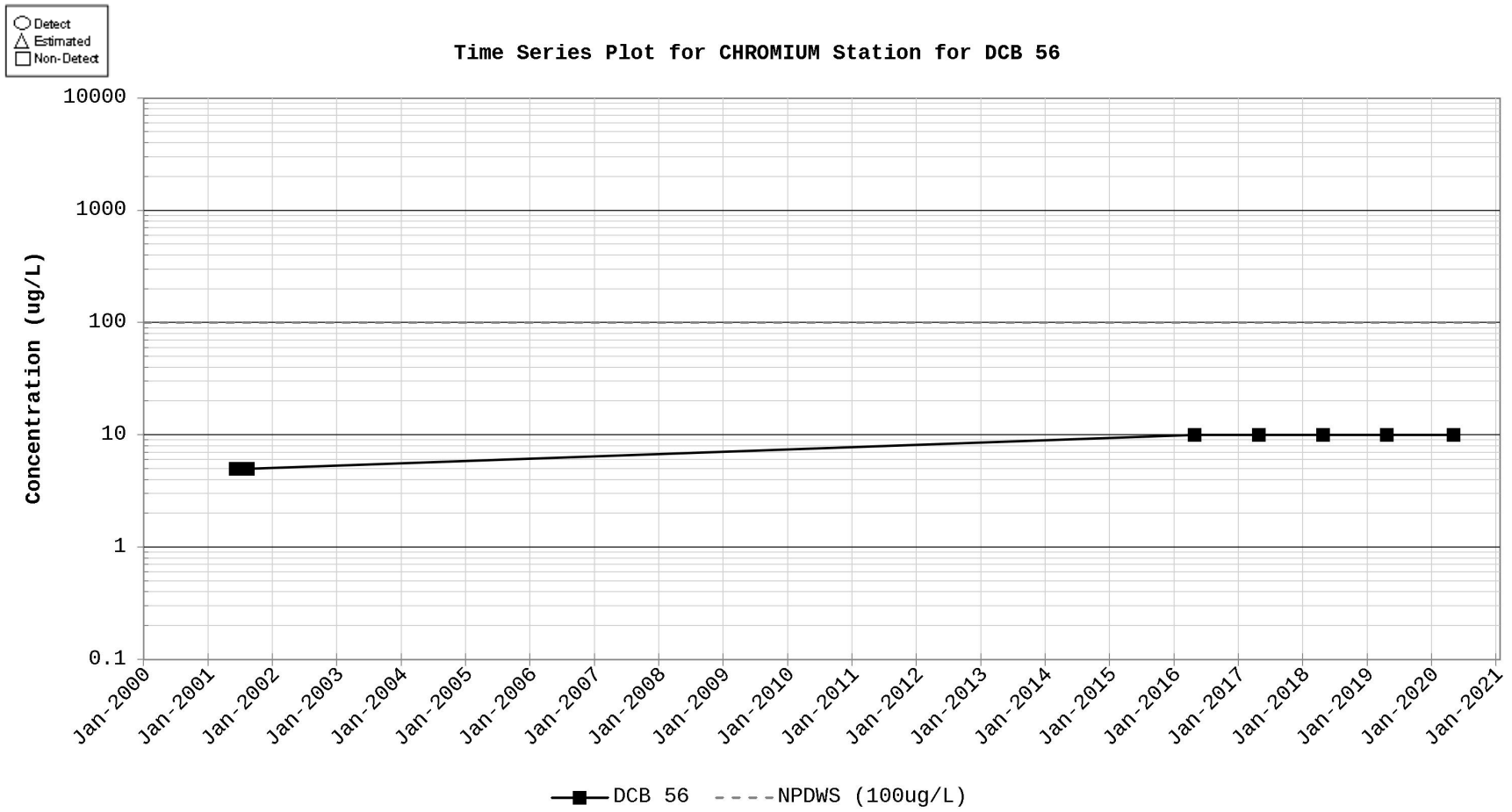
Jan-2021
DCB 55
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 56
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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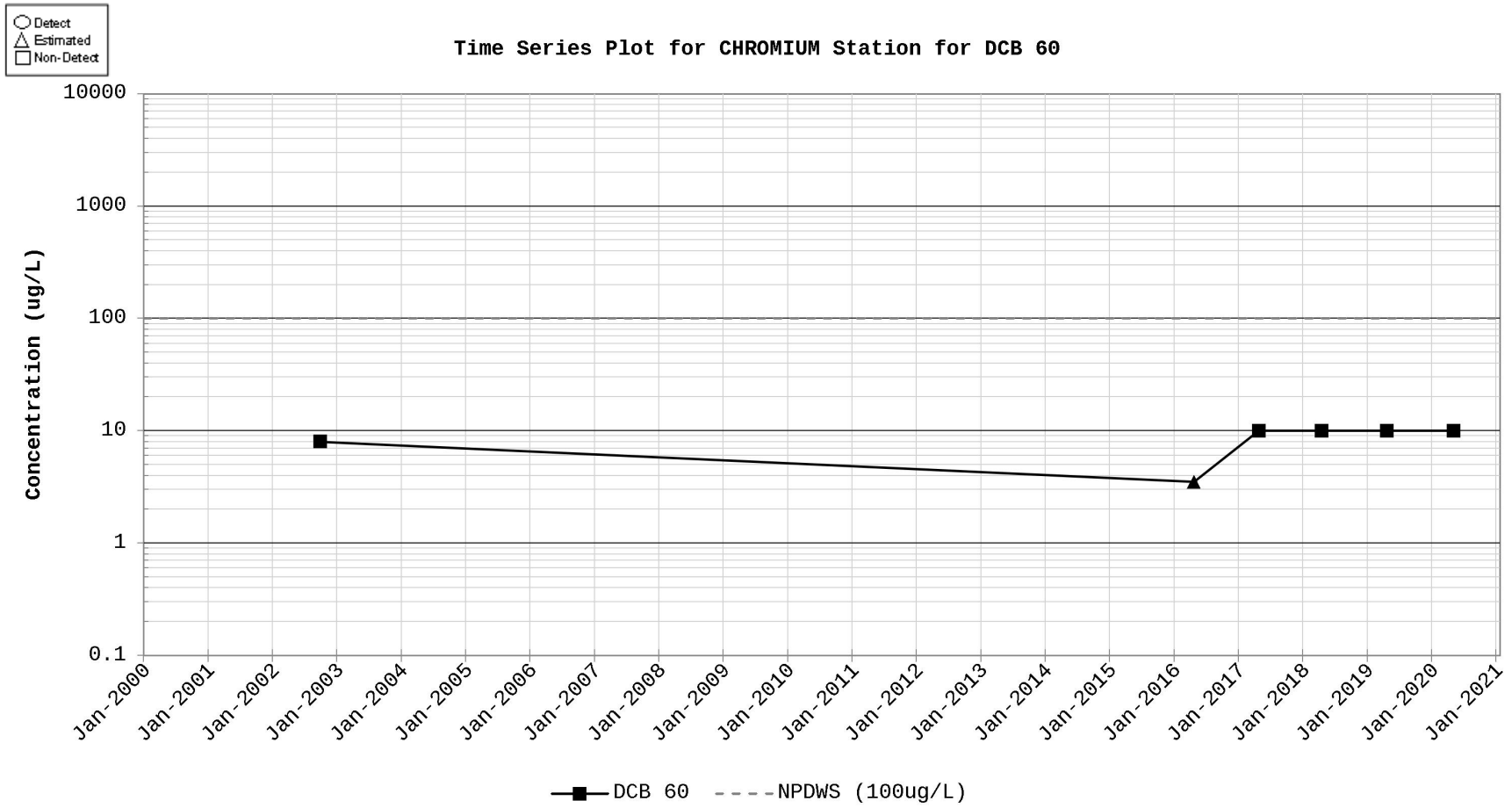
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 56
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 60
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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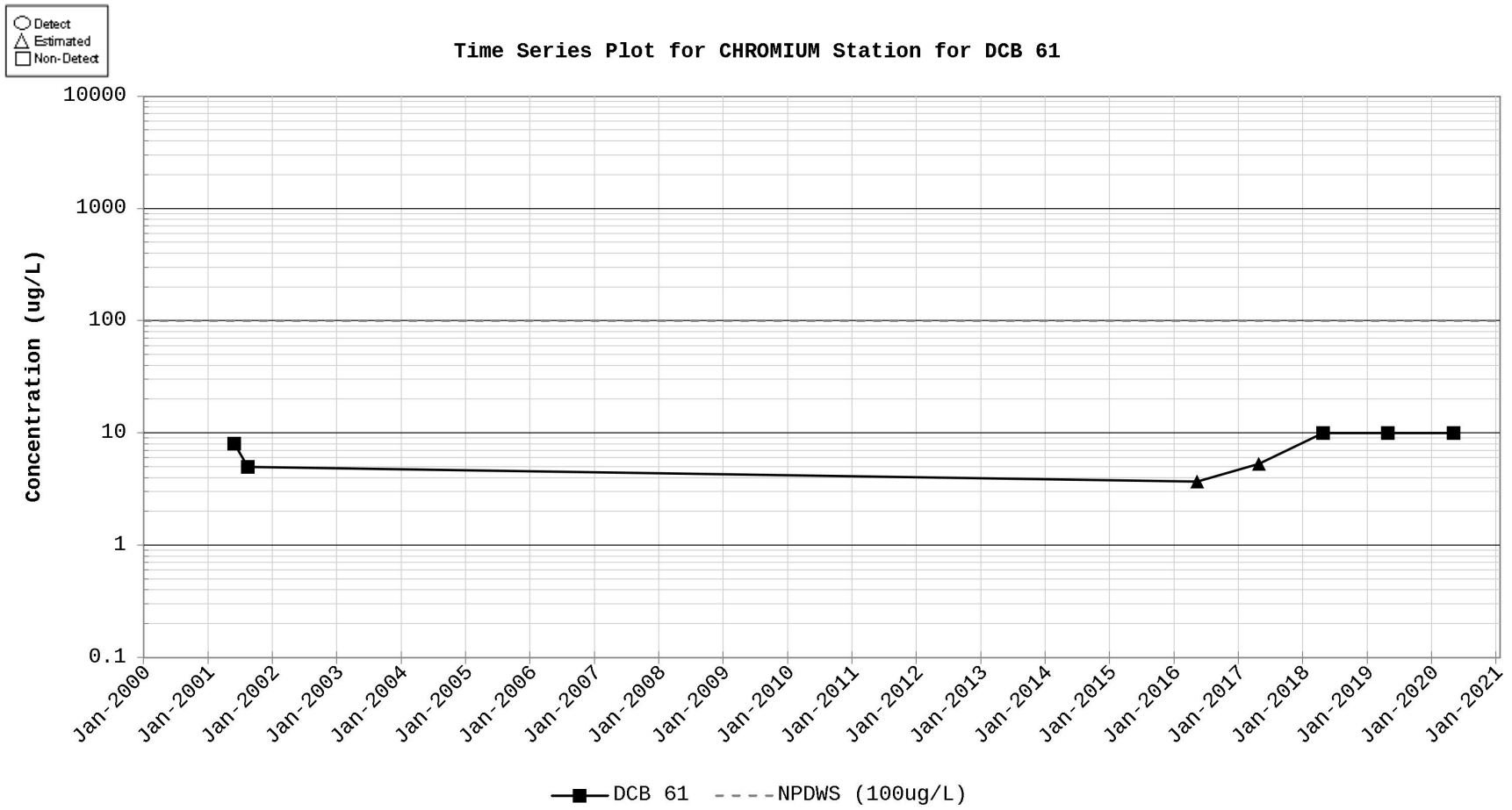
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 60
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 61
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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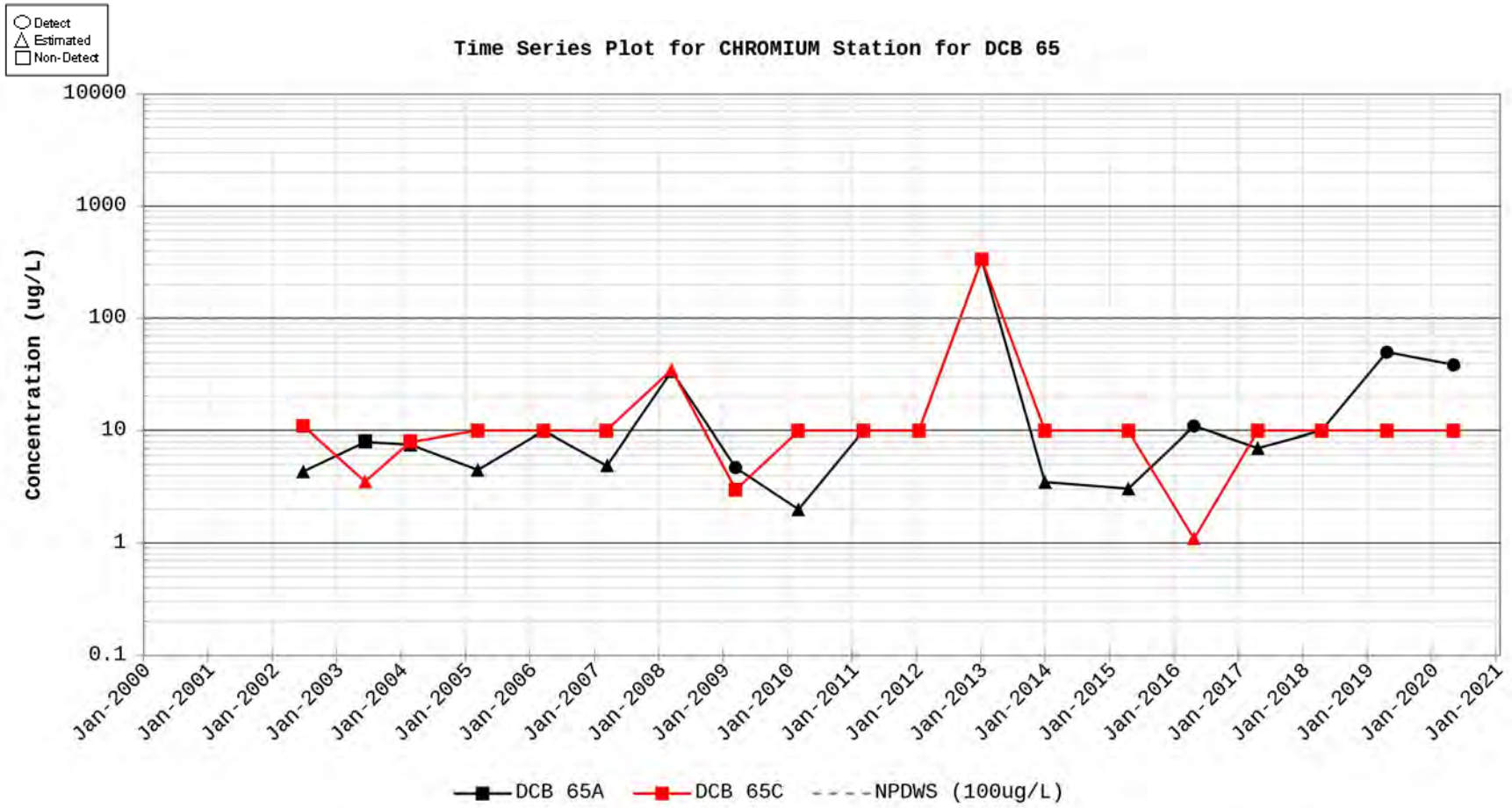
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 61
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 65
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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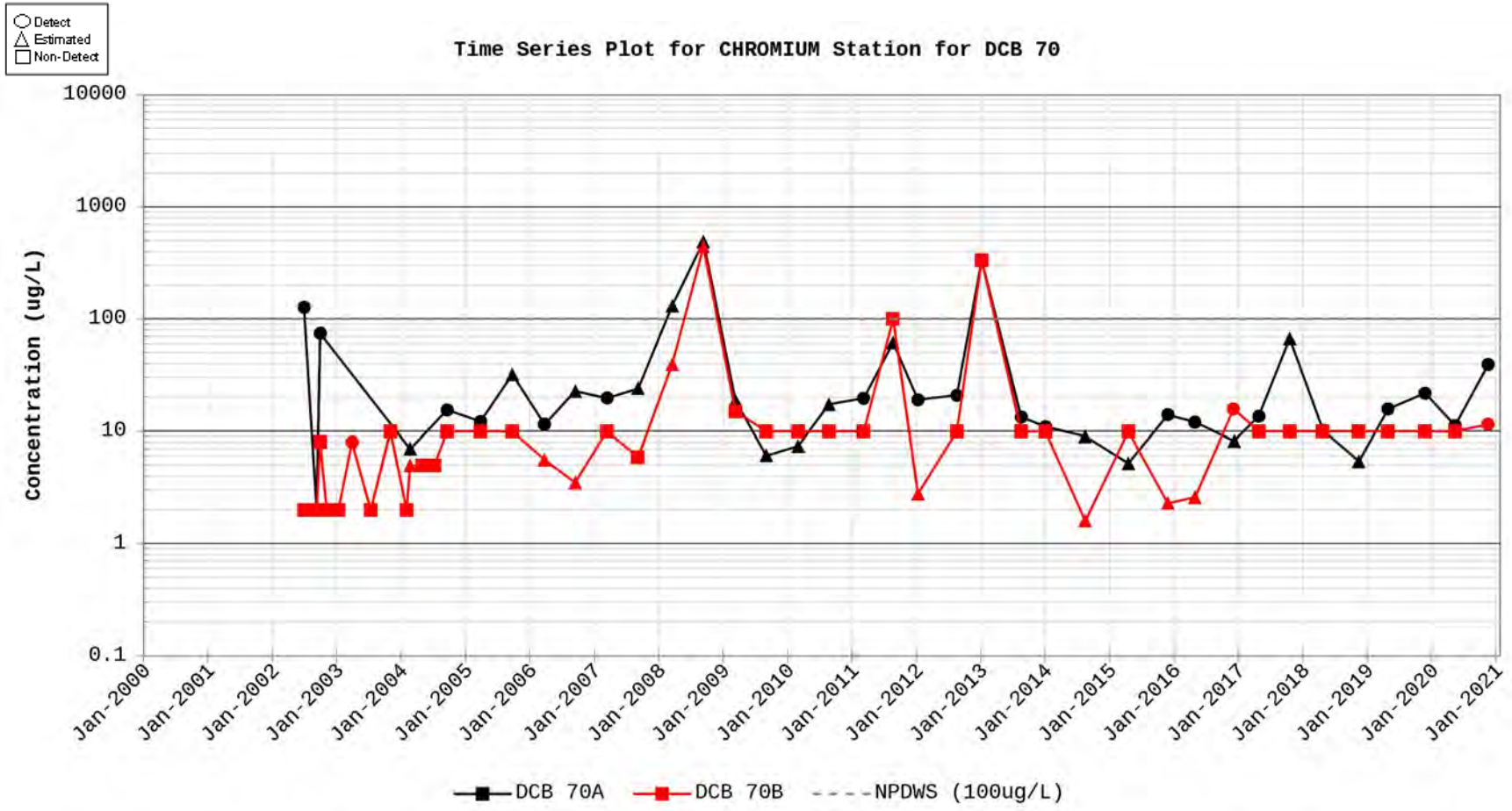
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 65A
DCB 65C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB 70
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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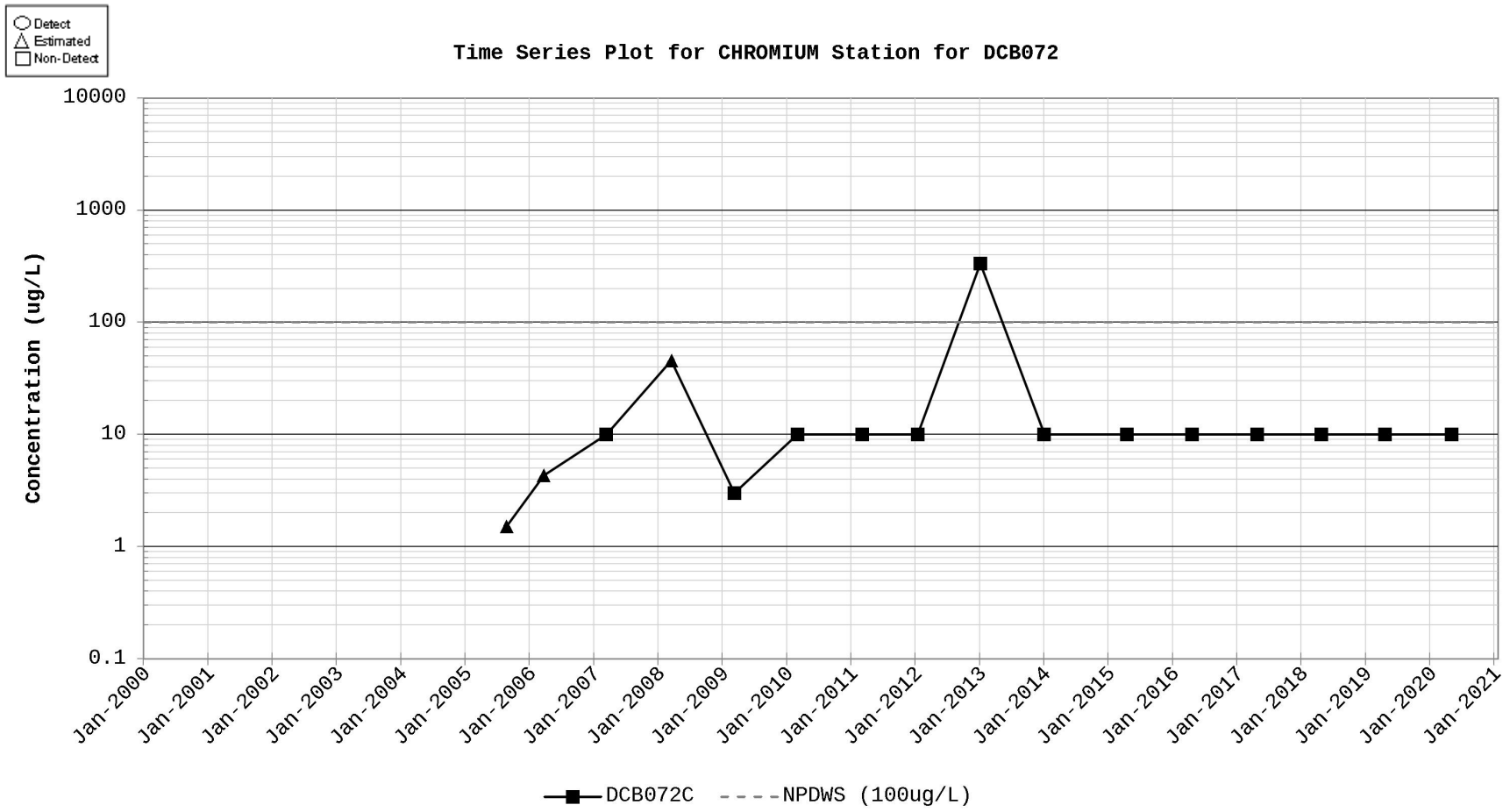
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 70A
DCB 70B
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB072
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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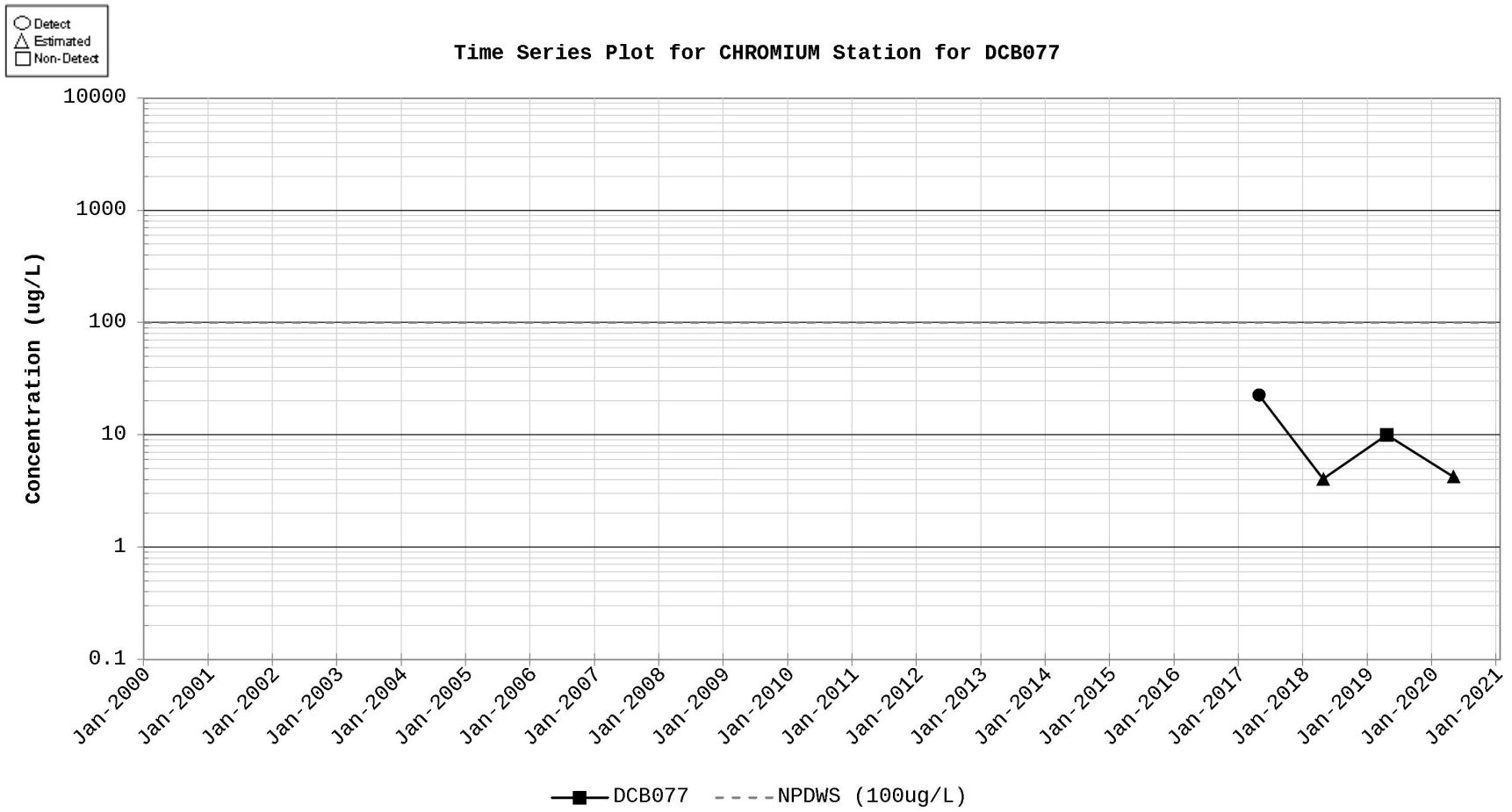
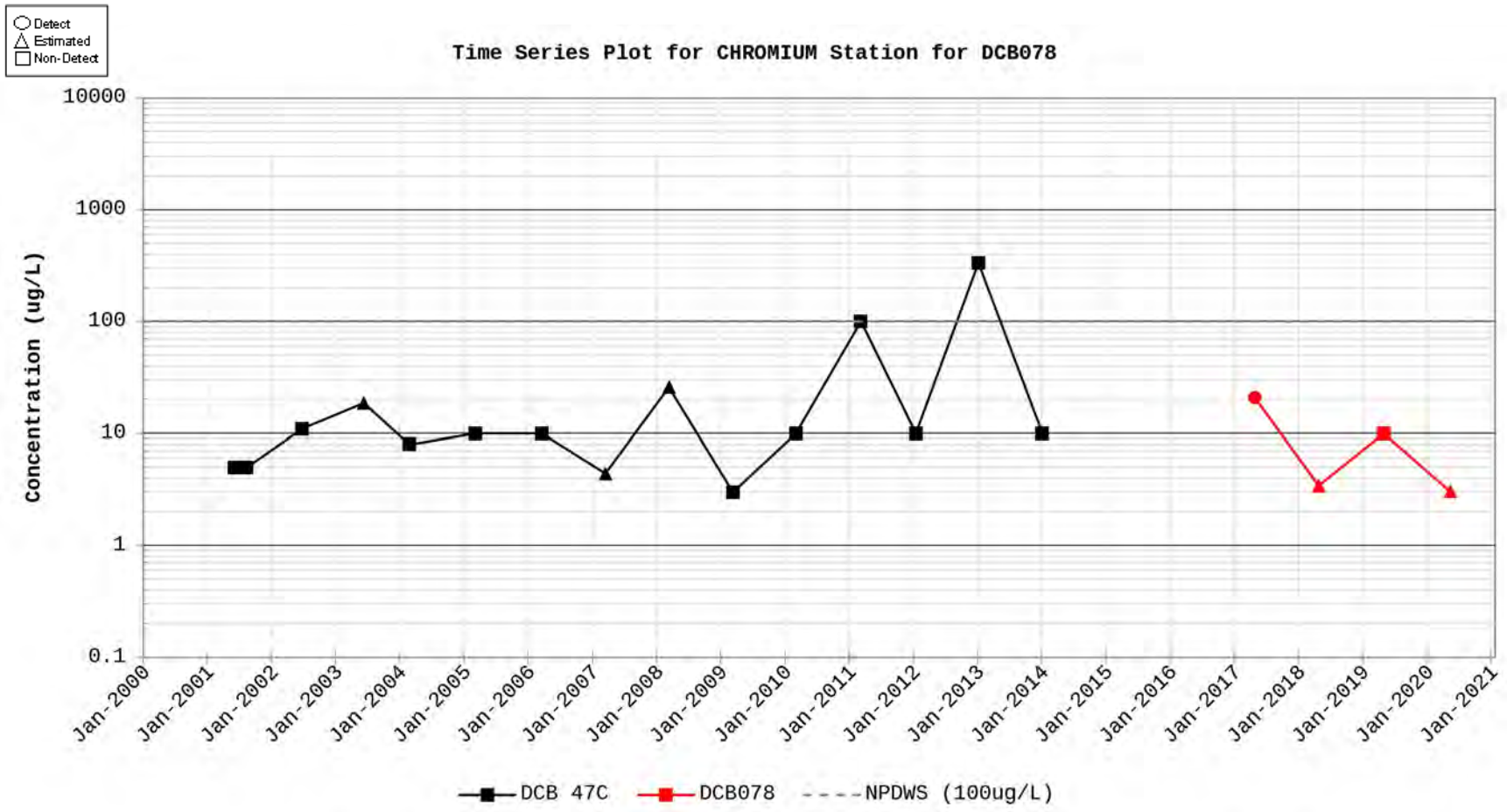
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB072C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB077
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB077
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB078
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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Jan-2012
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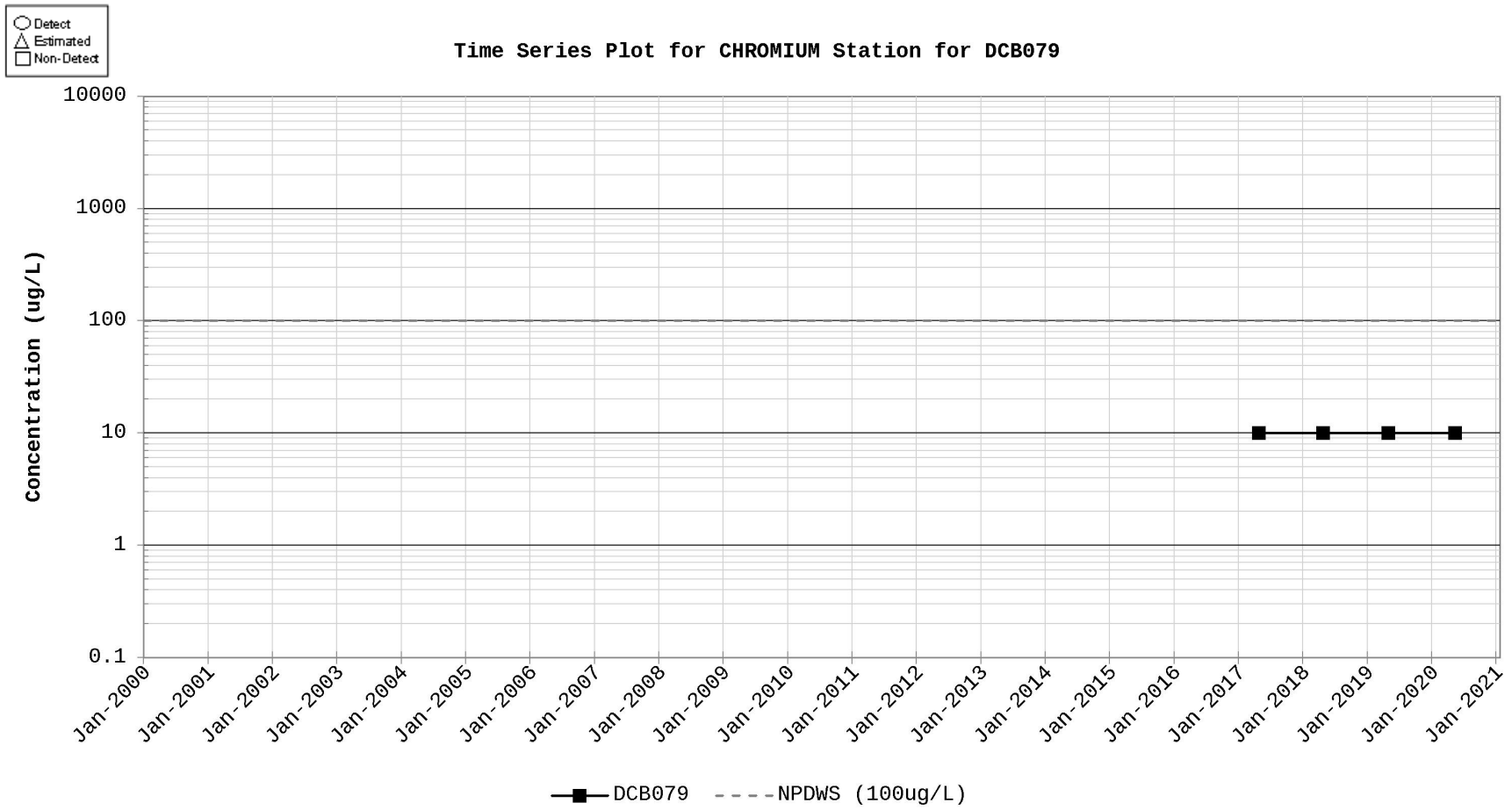
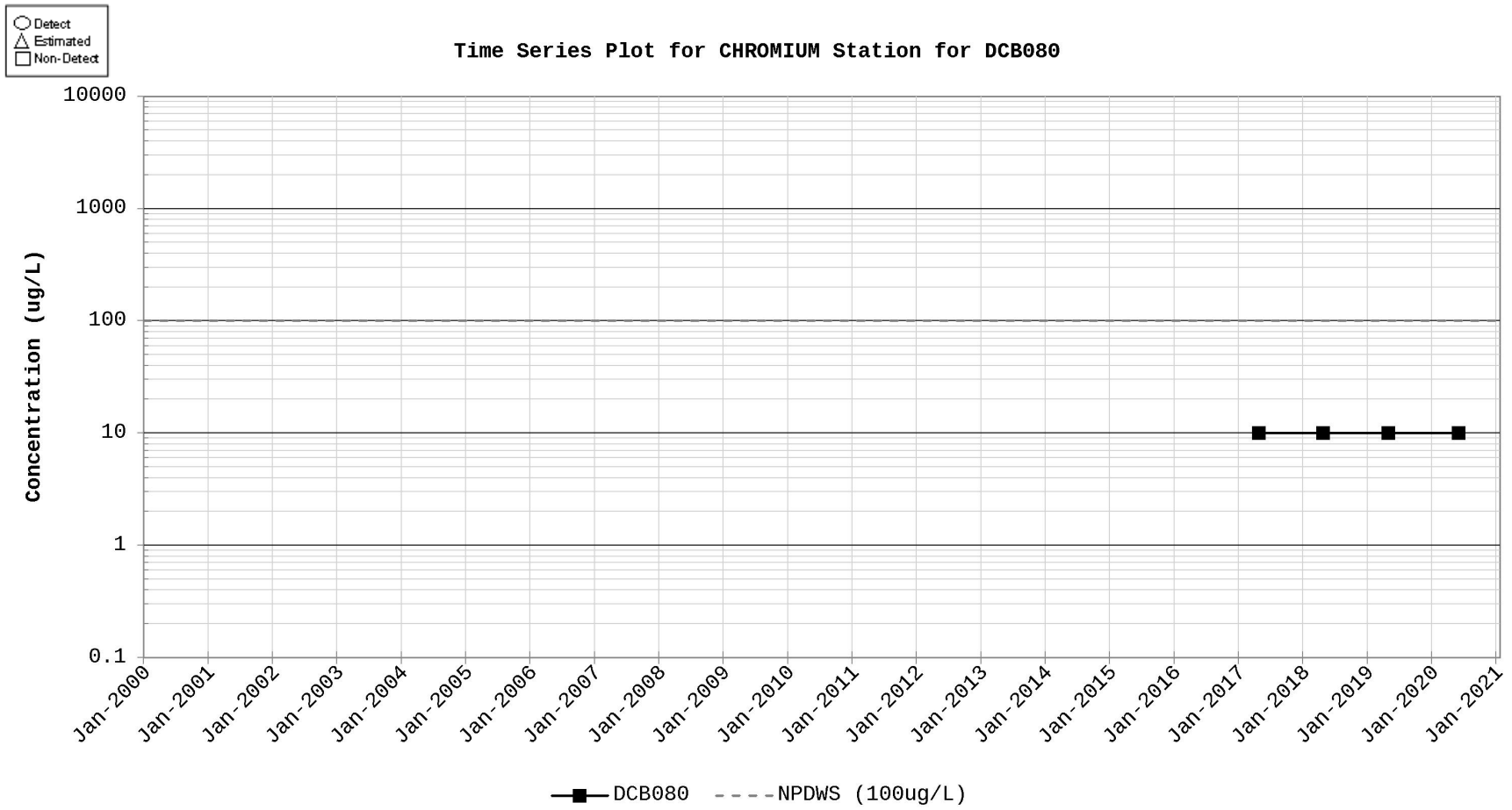
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 47C
DCB078
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB079
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB079
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB080
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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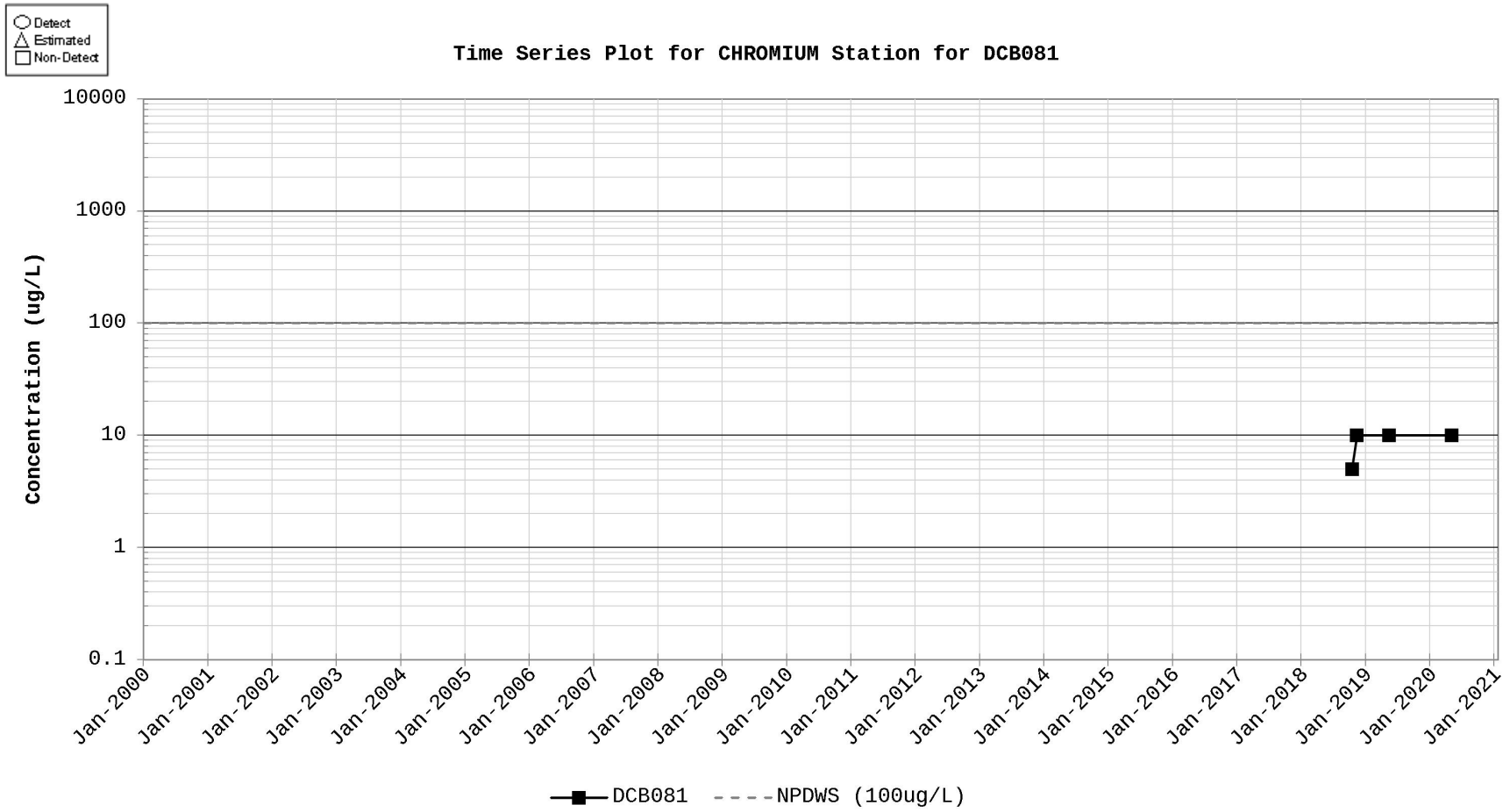
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB080
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB081
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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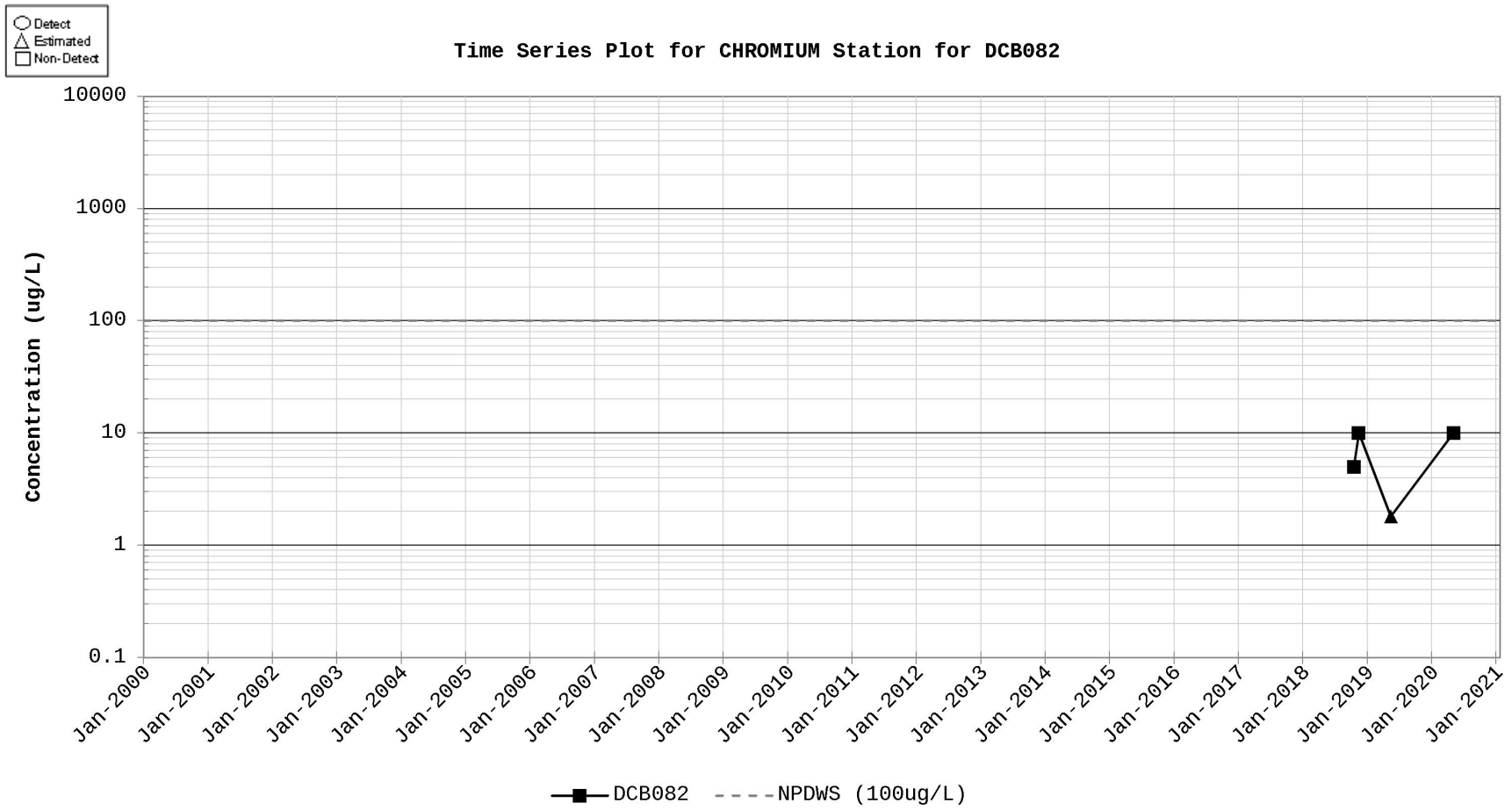
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB081
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB082
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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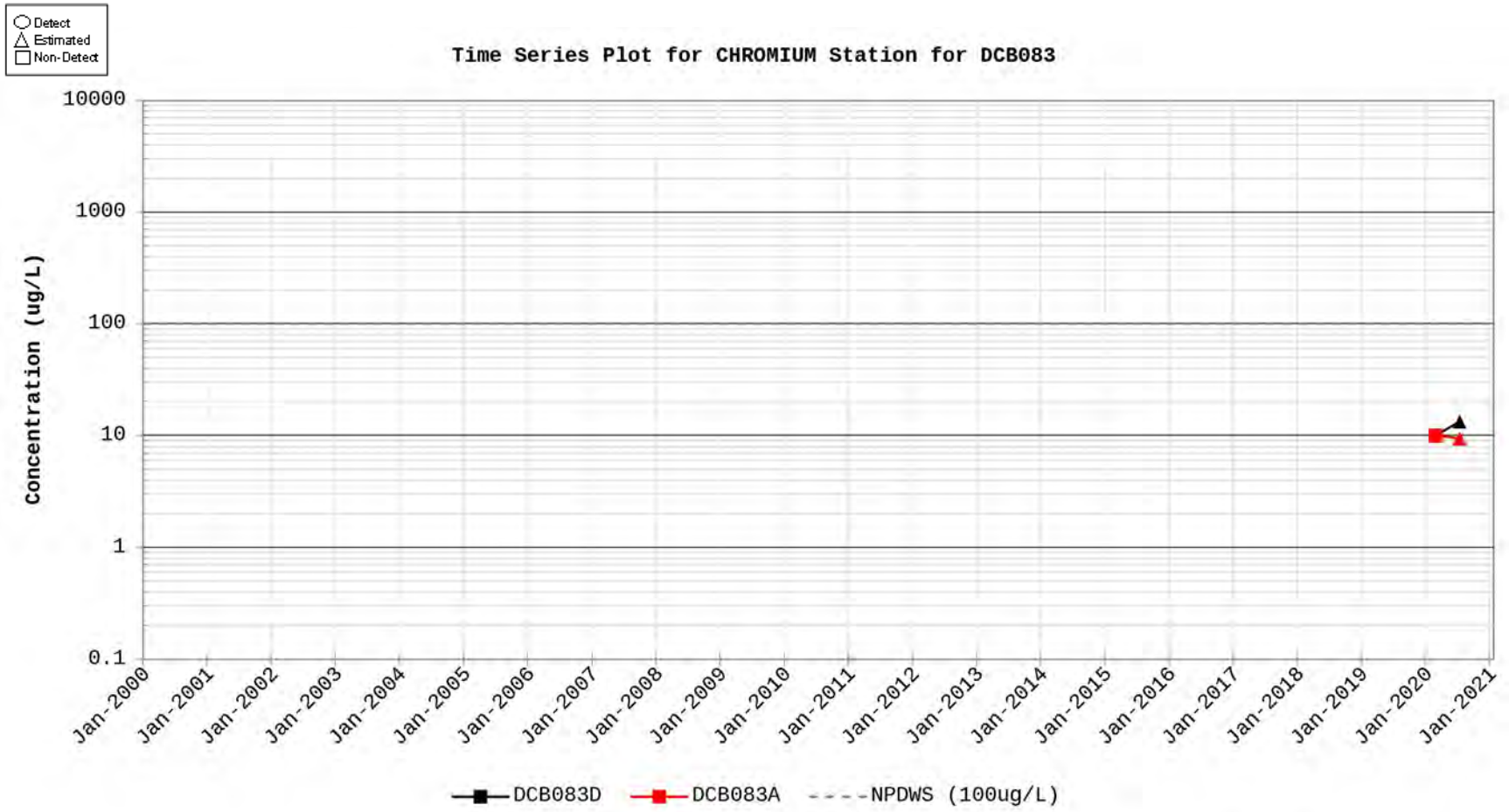
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB082
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB083
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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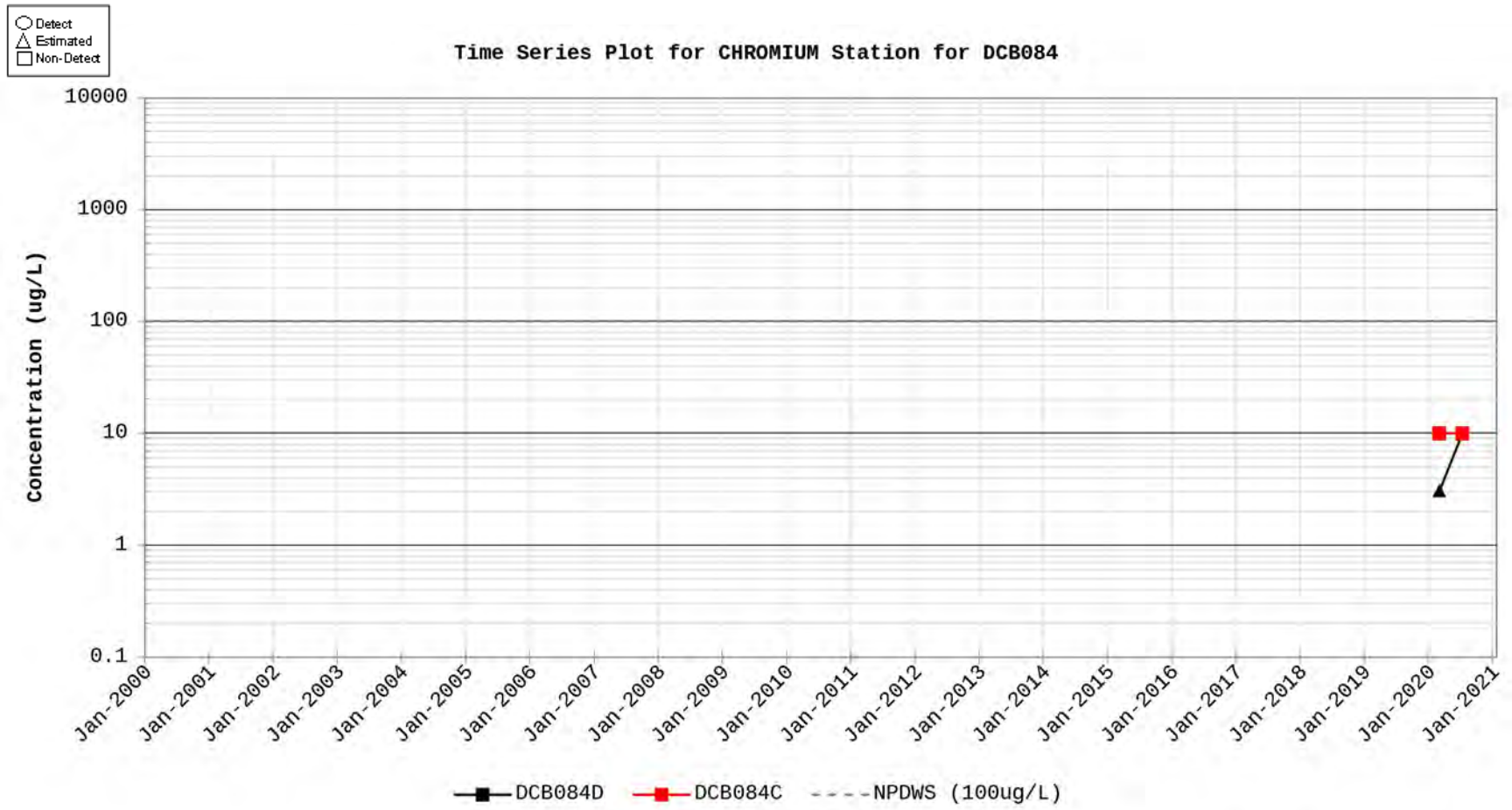
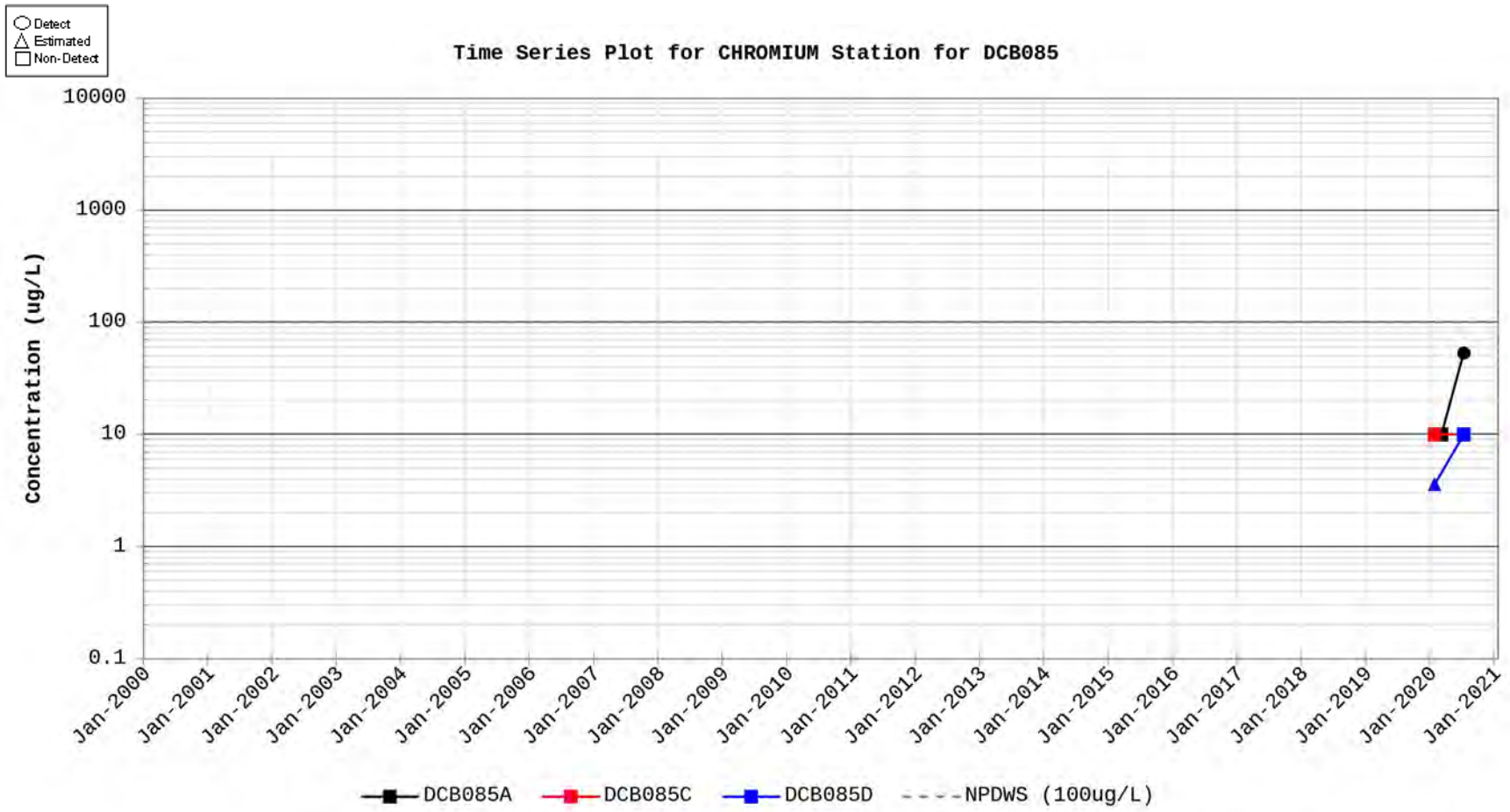
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB083D
DCB083A
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB084
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB084D
DCB084C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DCB085
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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Jan-2011
Jan-2012
Jan-2013
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Jan-2015
Jan-2016
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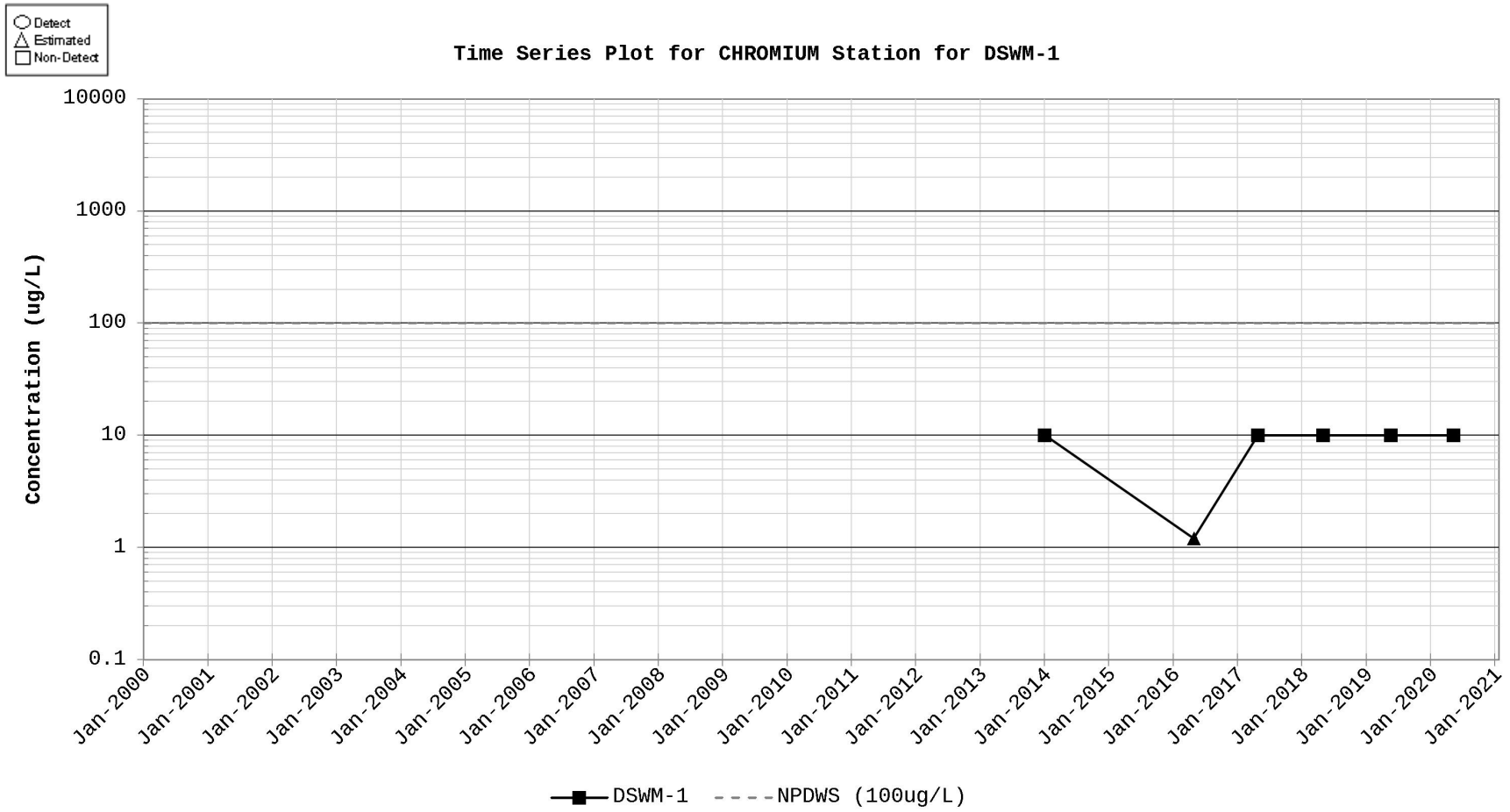
Jan-2019
Jan-2020
Jan-2021
DCB085A
DCB085C
DCB085D
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-1
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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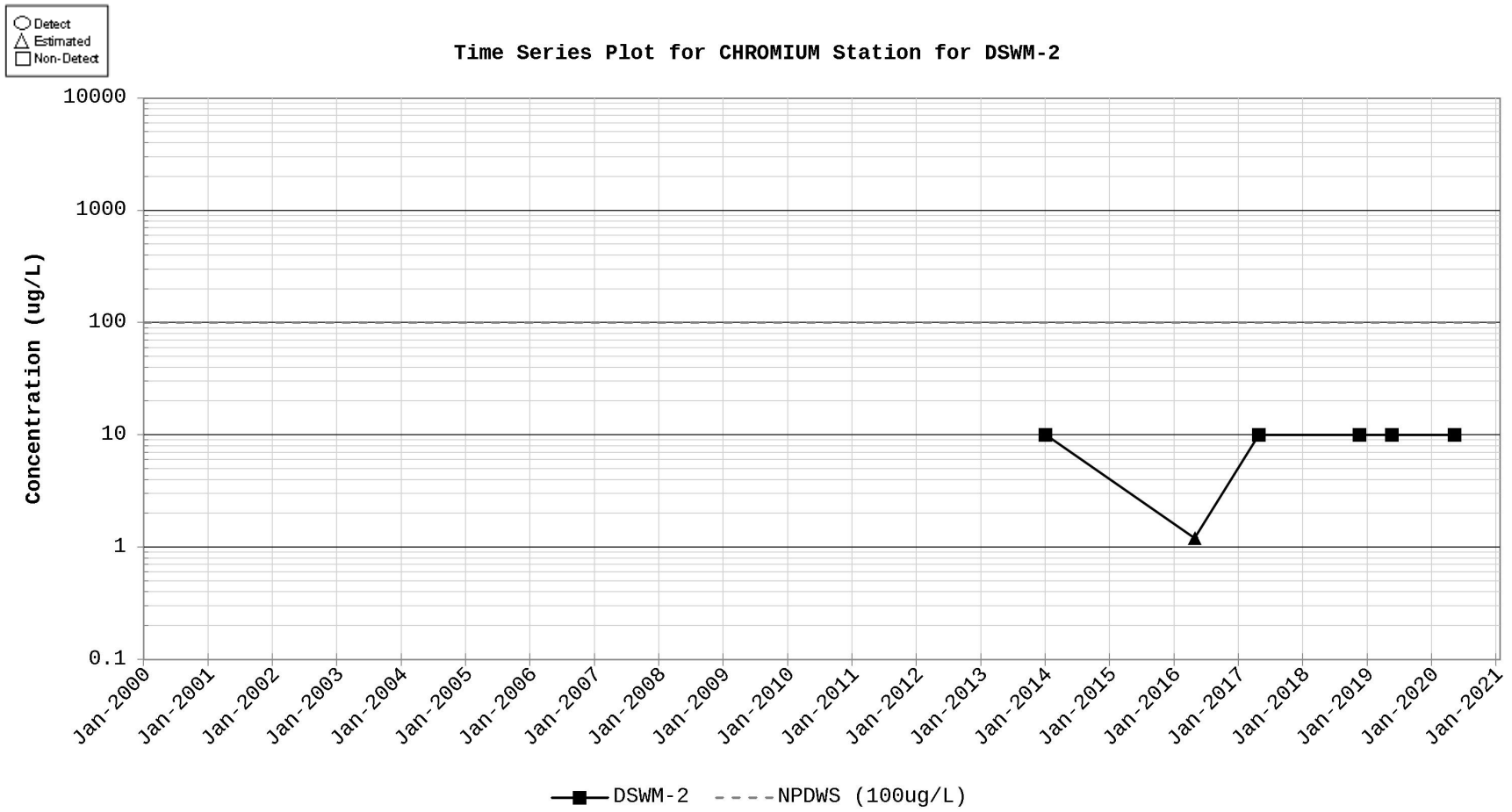
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-1
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-2
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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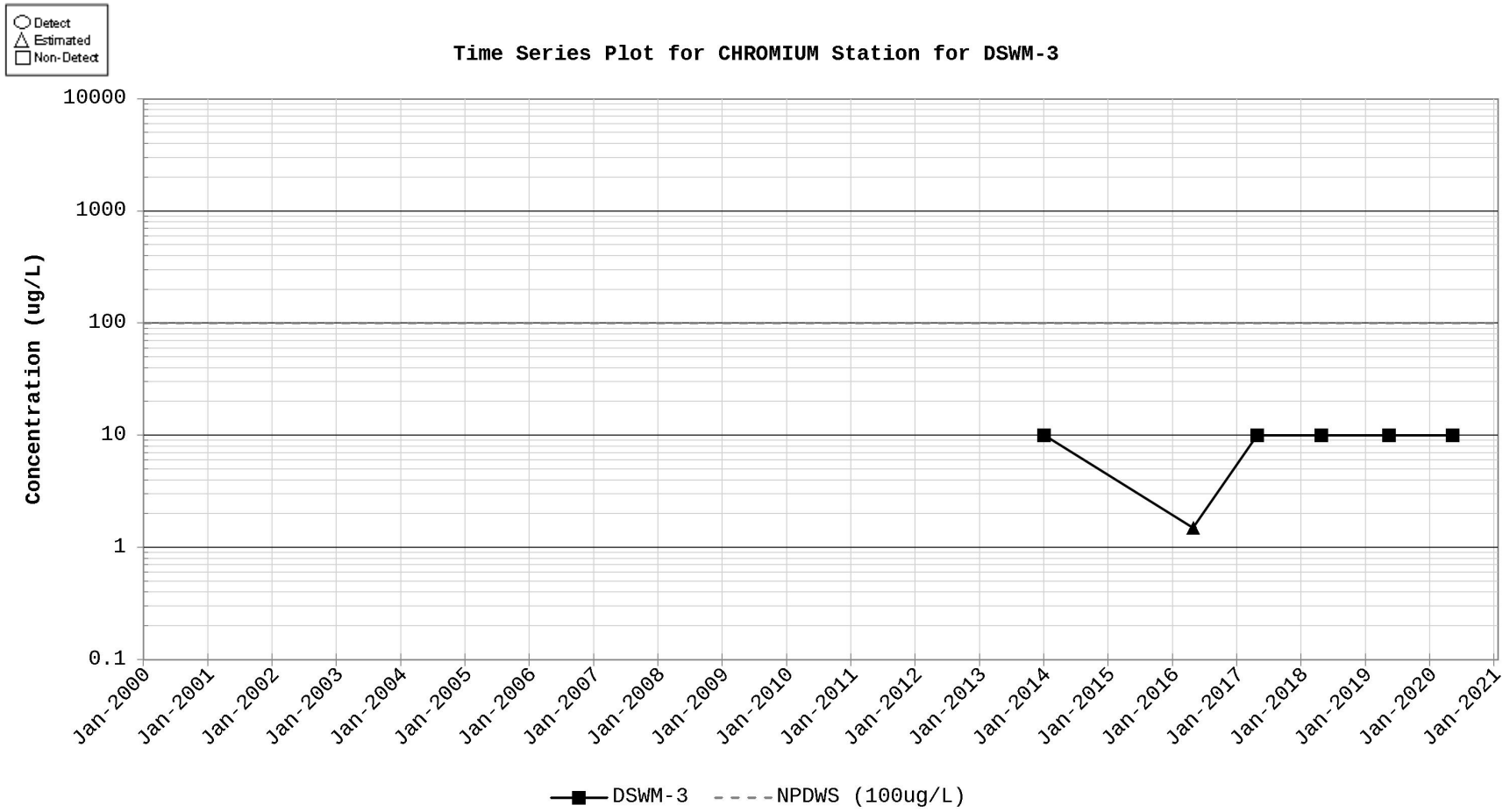
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-2
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-3
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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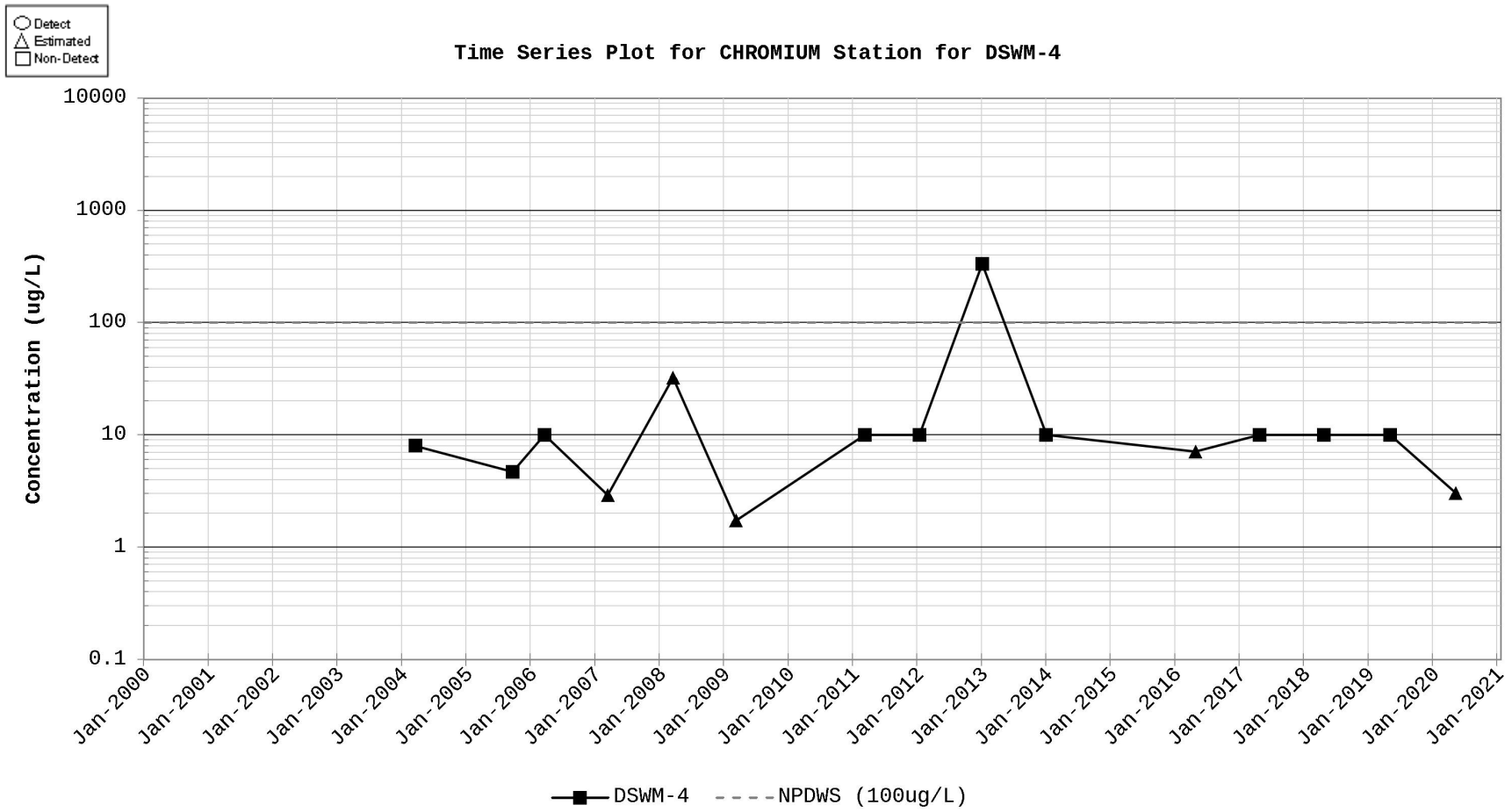
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-3
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-4
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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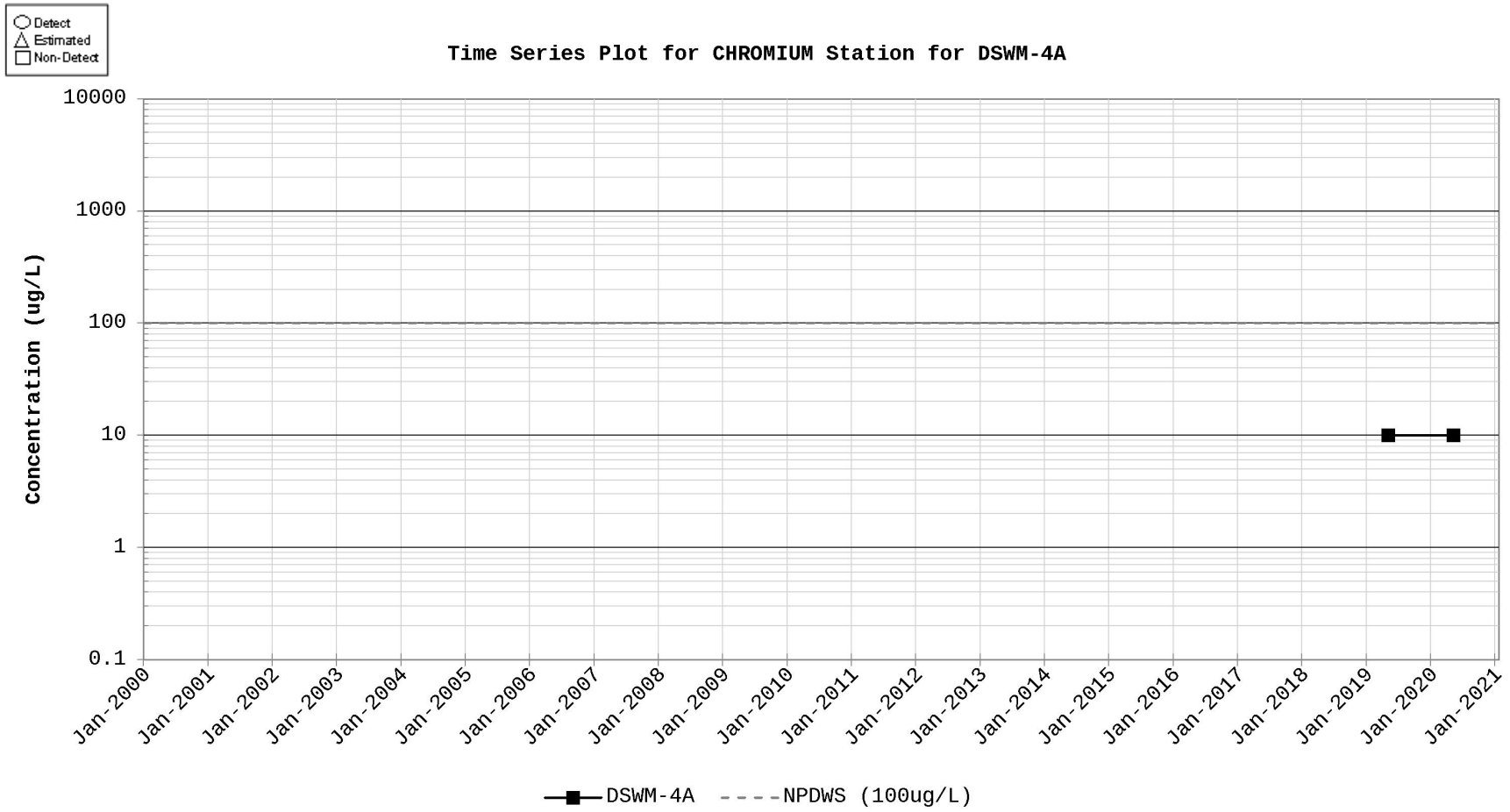
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-4A
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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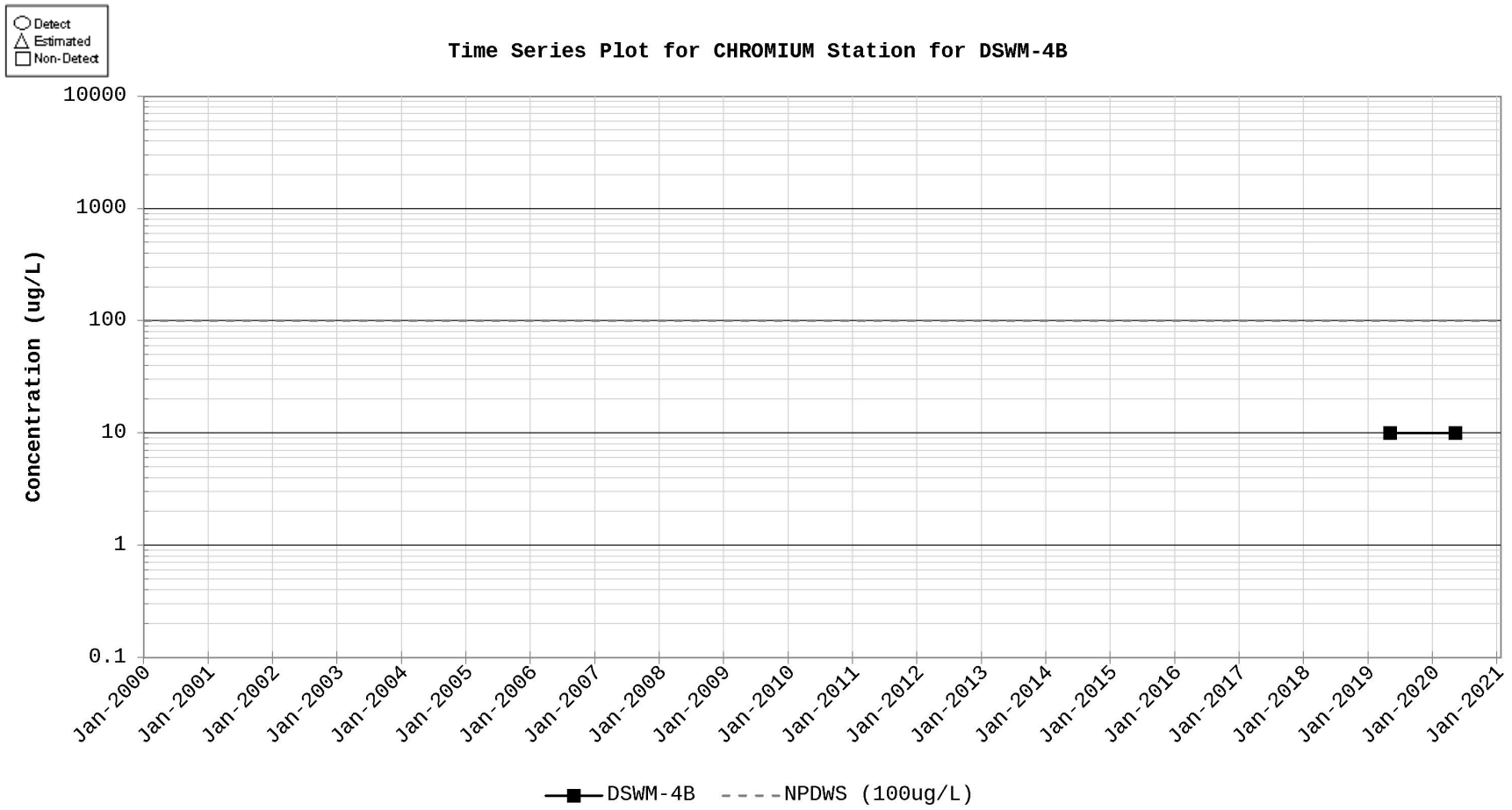
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4A
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-4B
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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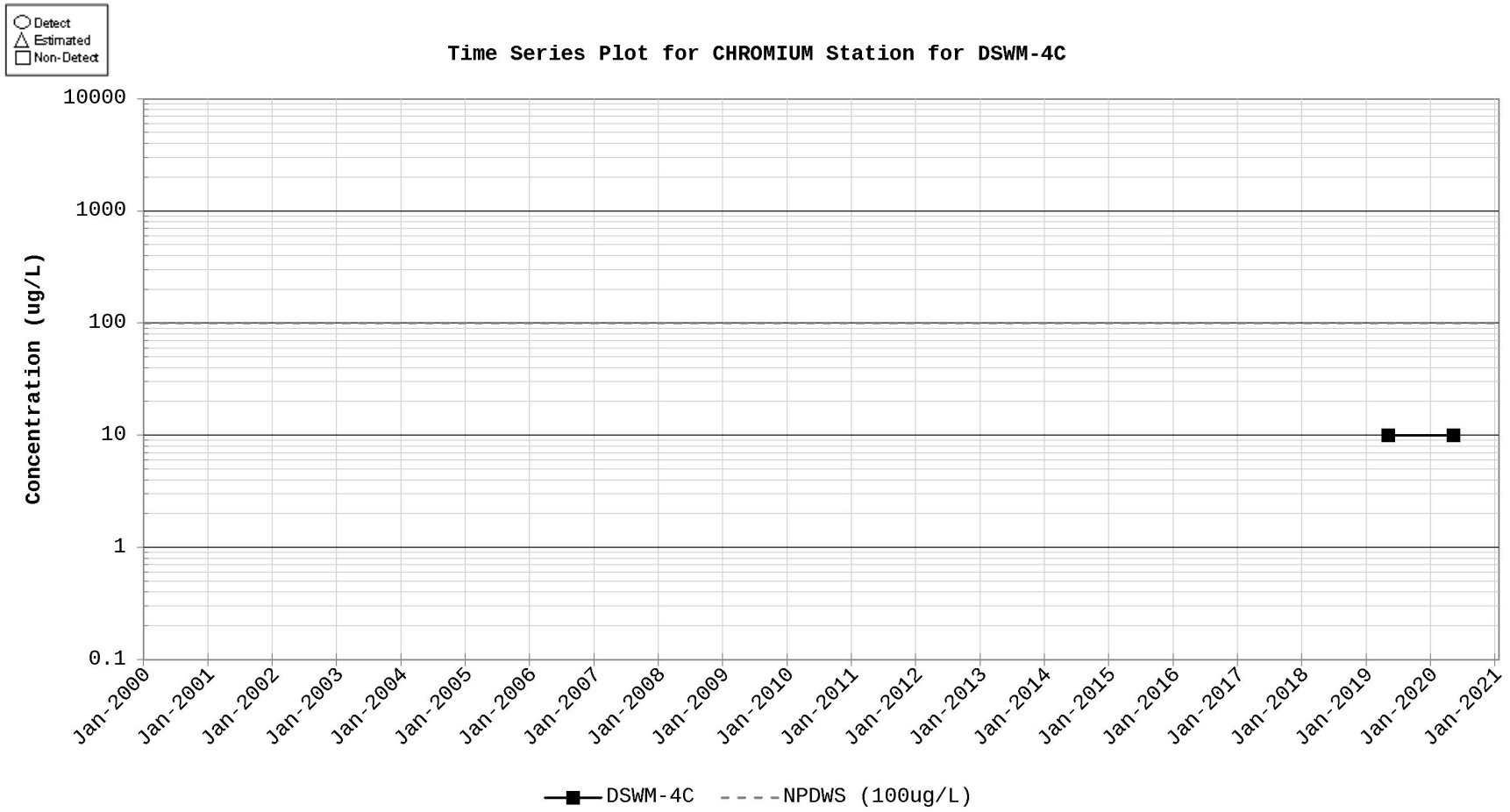
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4B
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-4C
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
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Jan-2010
Jan-2011
Jan-2012
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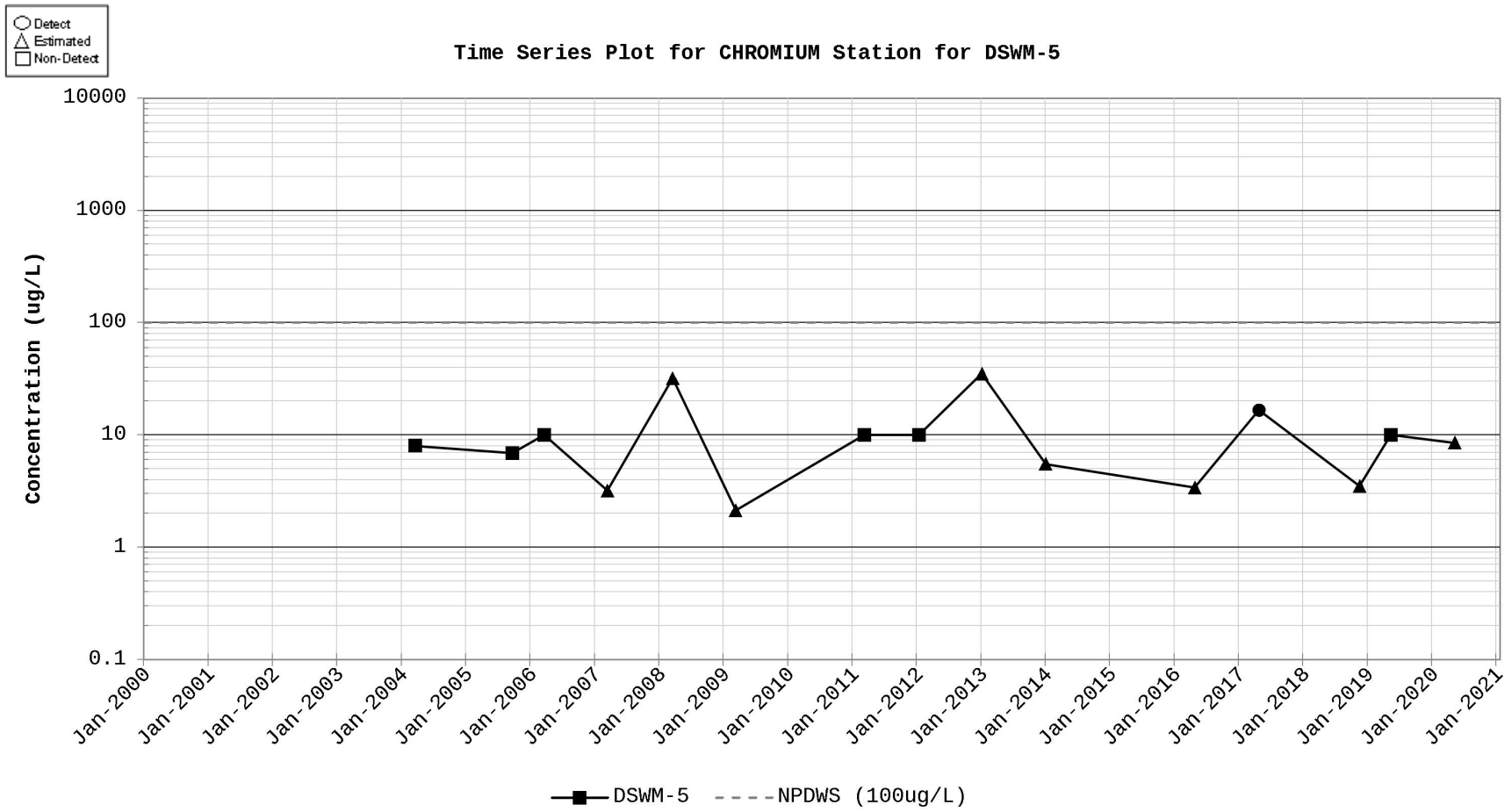
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4C
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-5
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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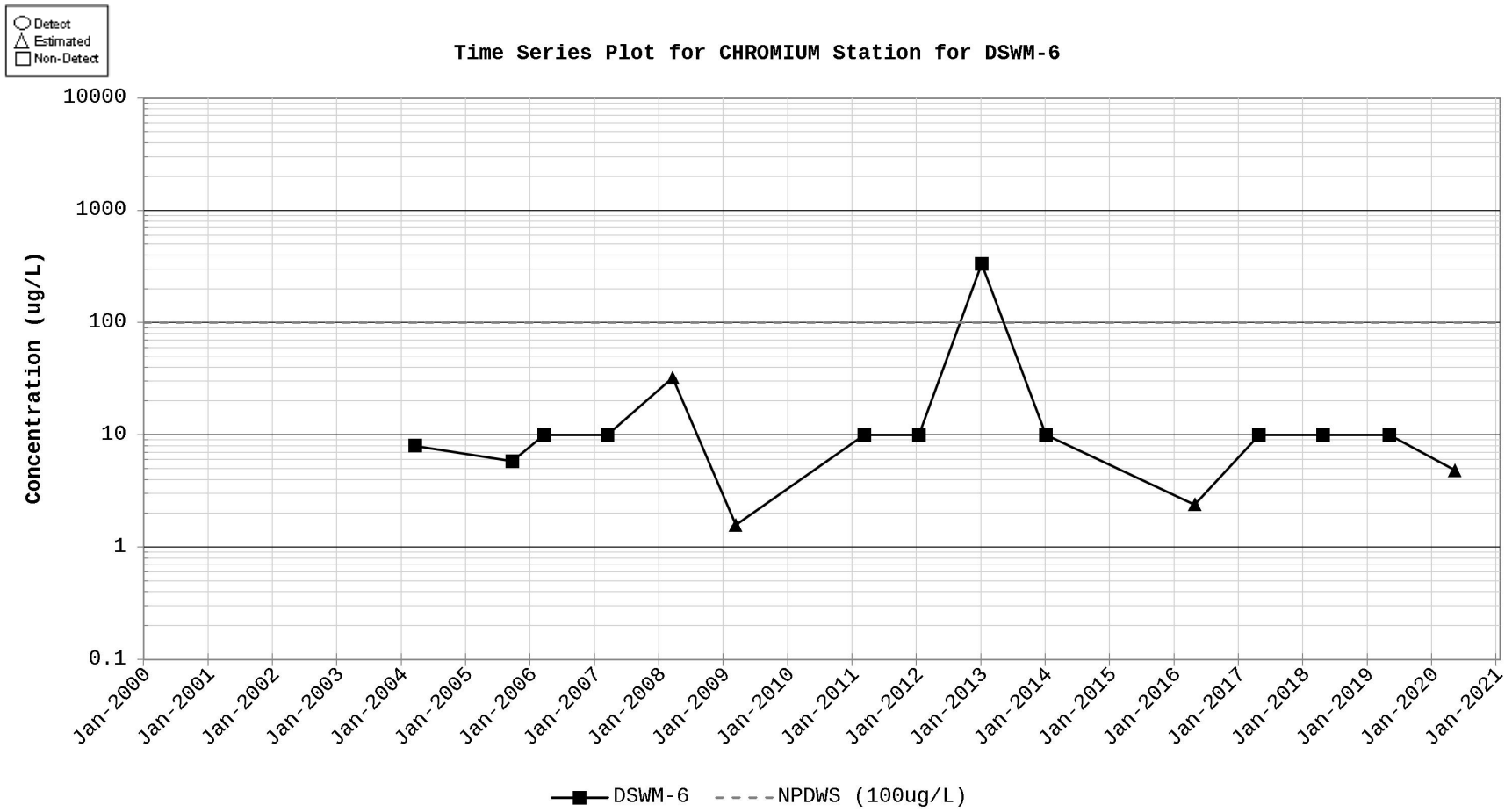
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-5
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-6
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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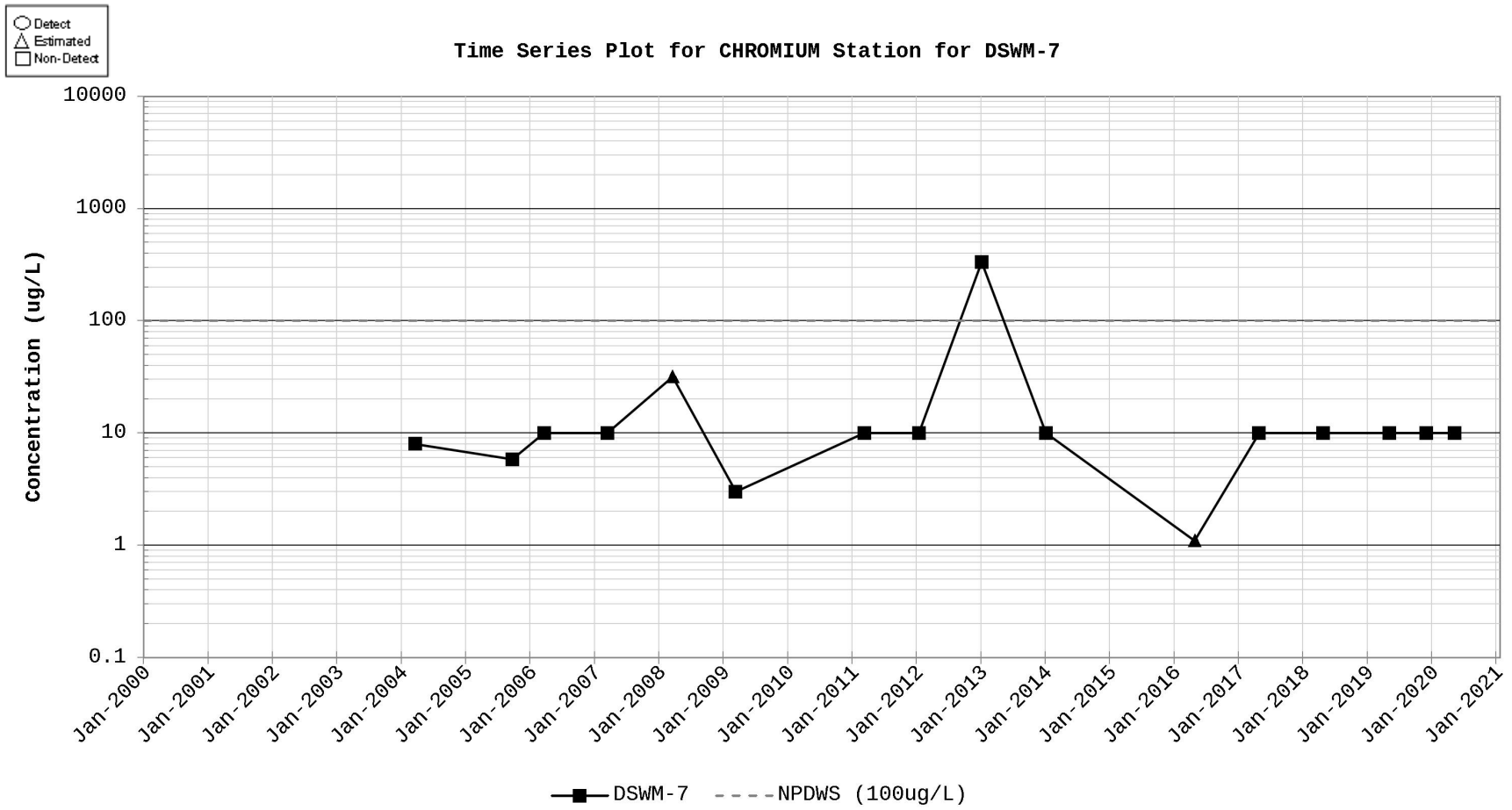
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-6
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-7
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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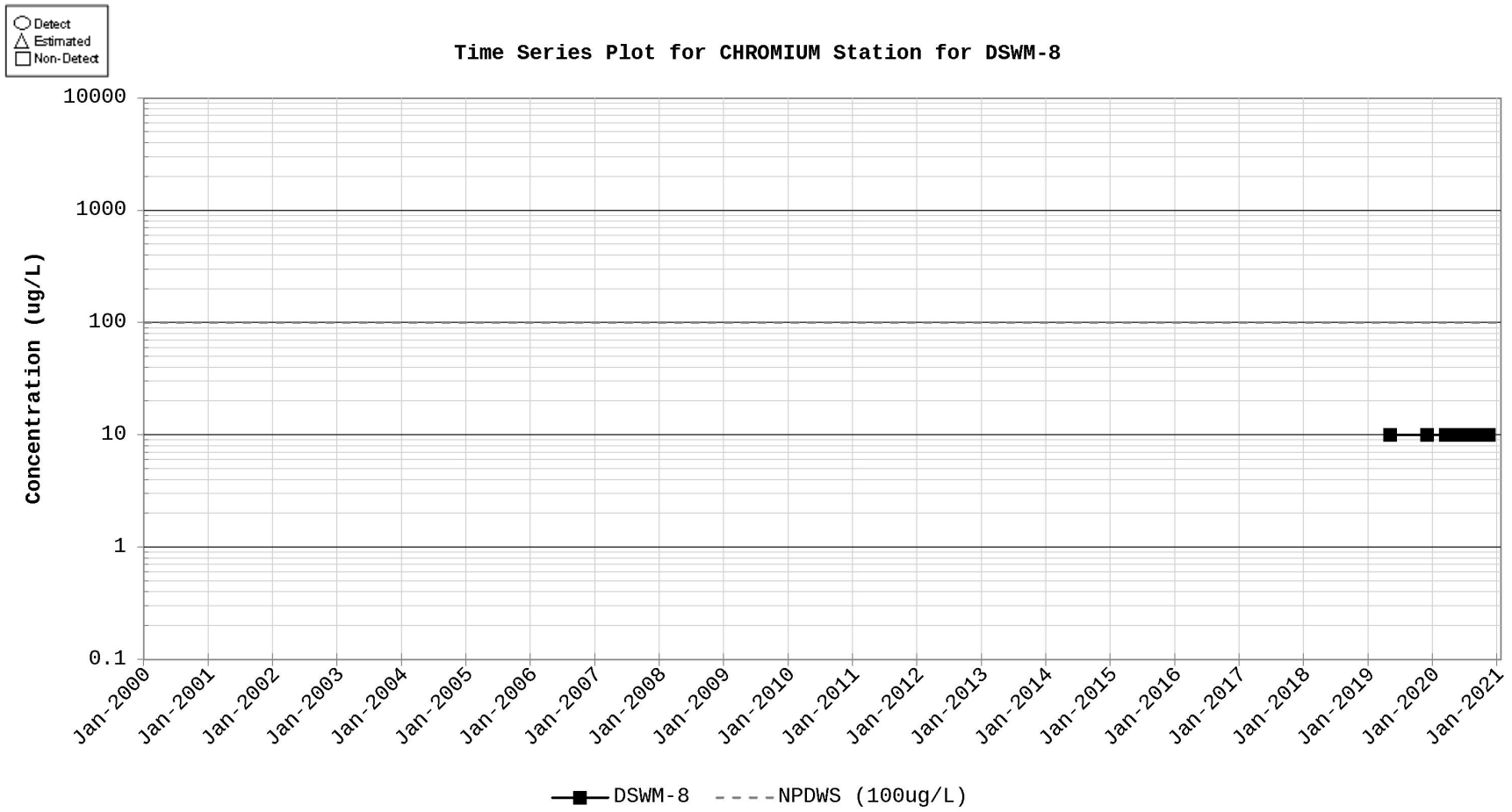
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-7
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-8
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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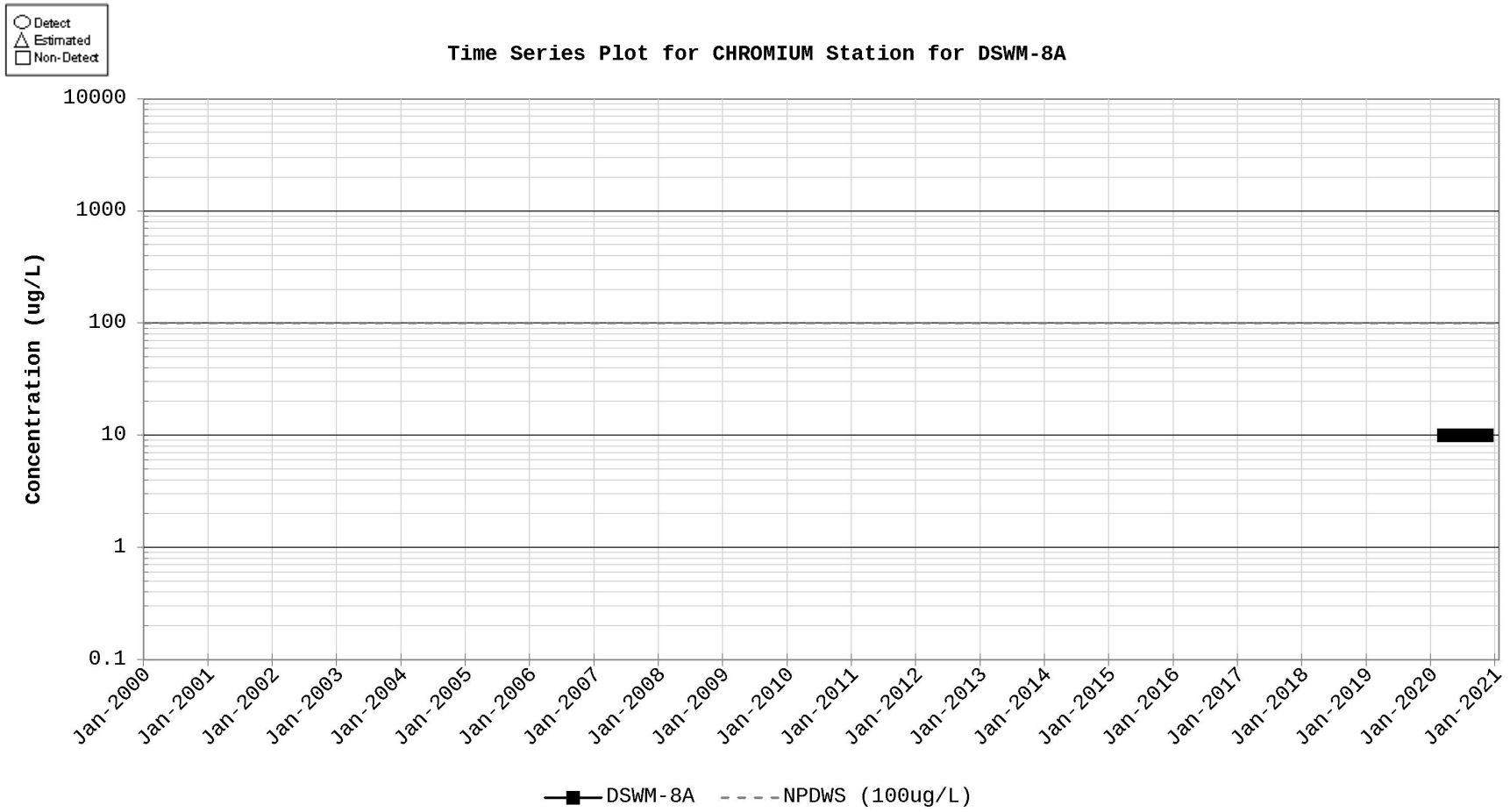
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-8
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-8A
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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Jan-2016
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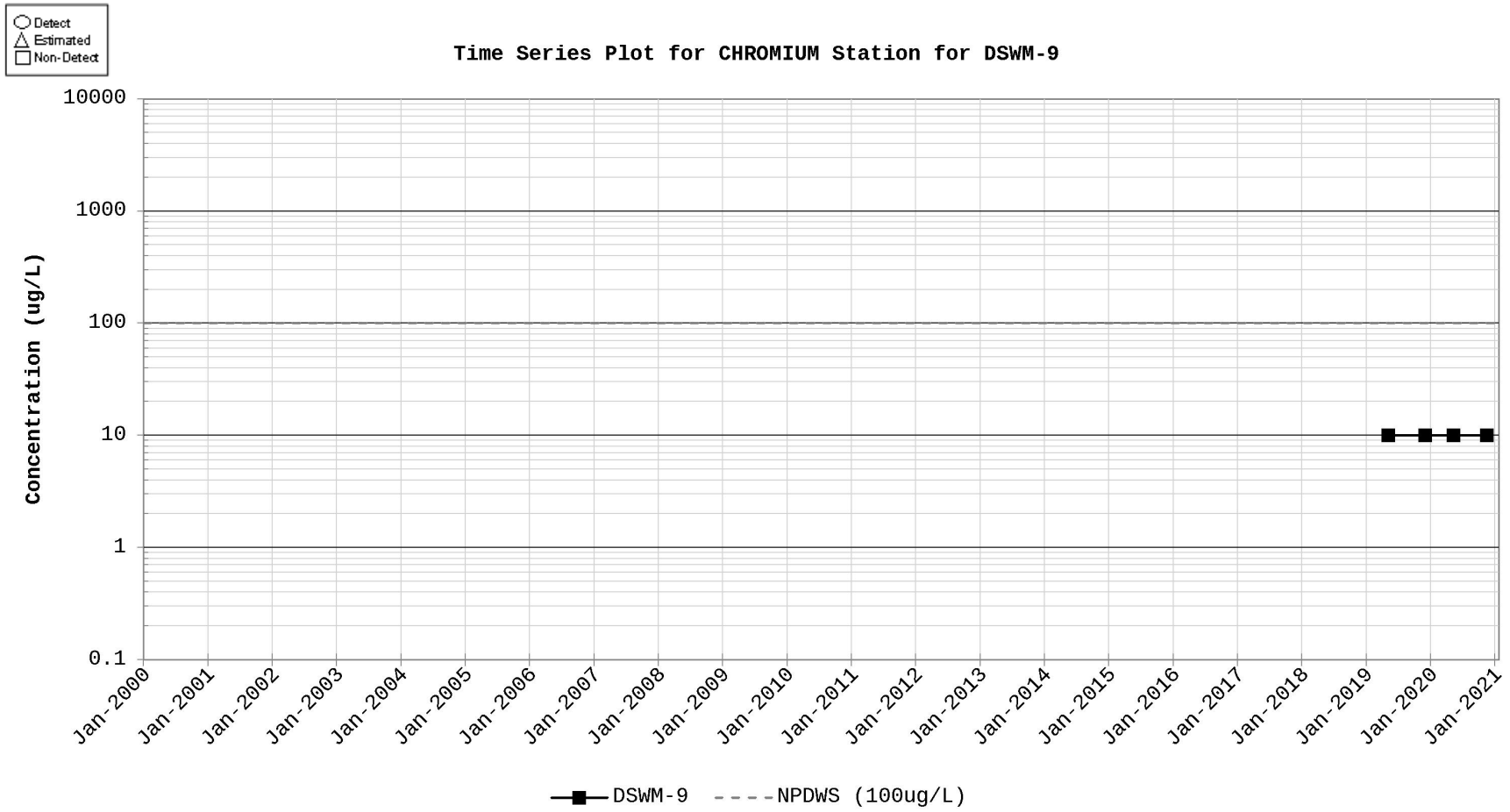
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-8A
NPDWS (100ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-9
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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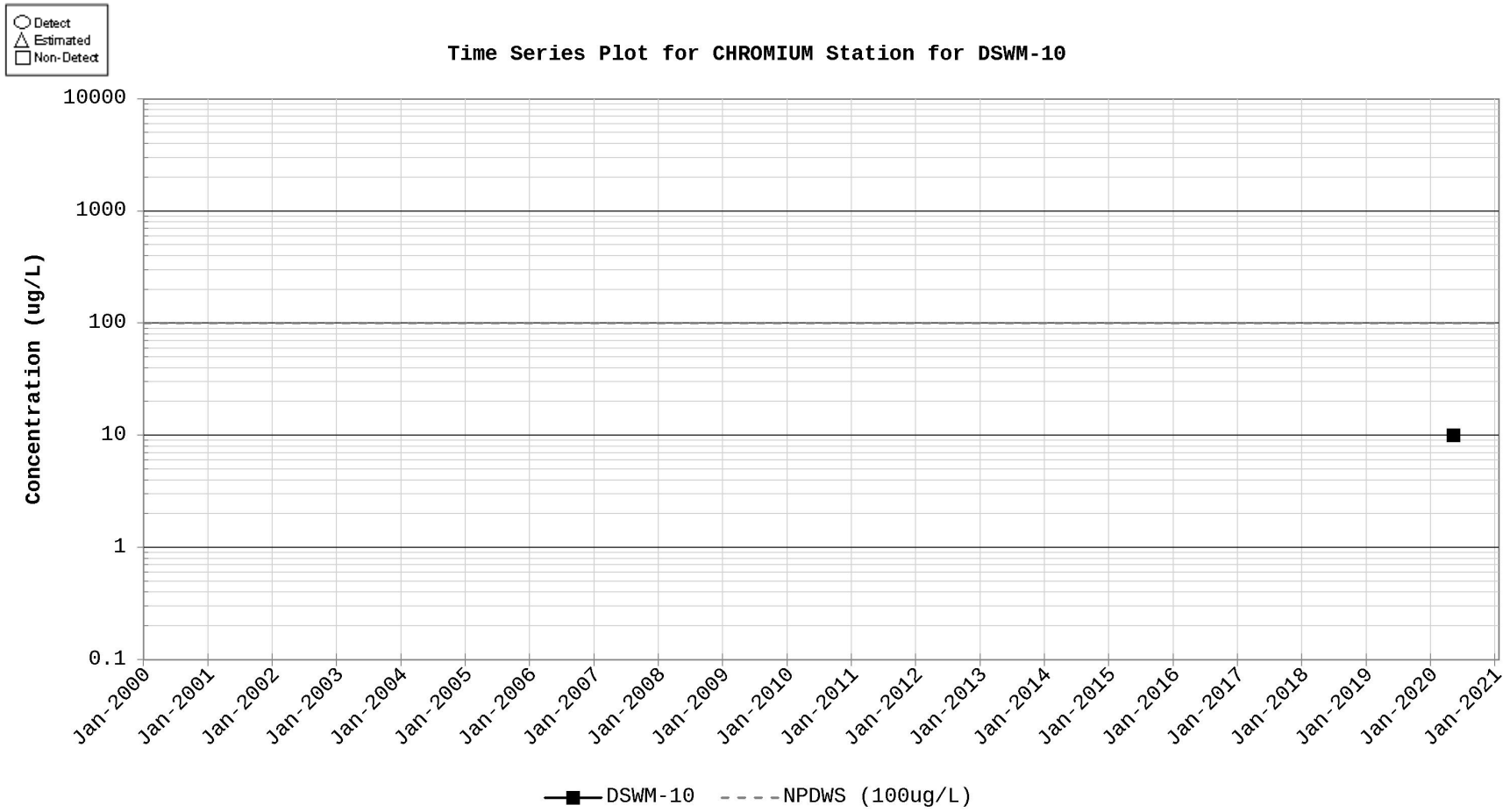
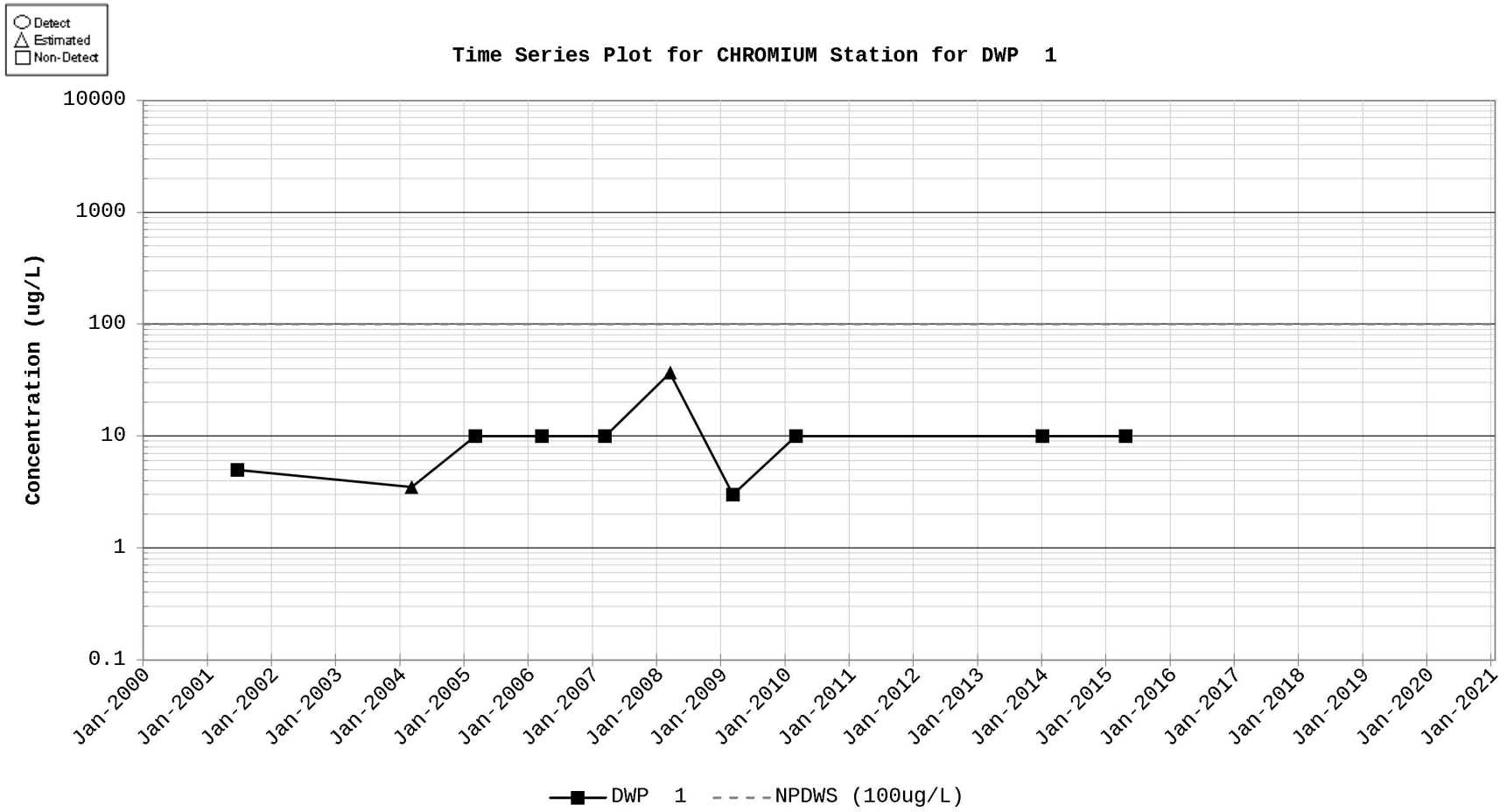
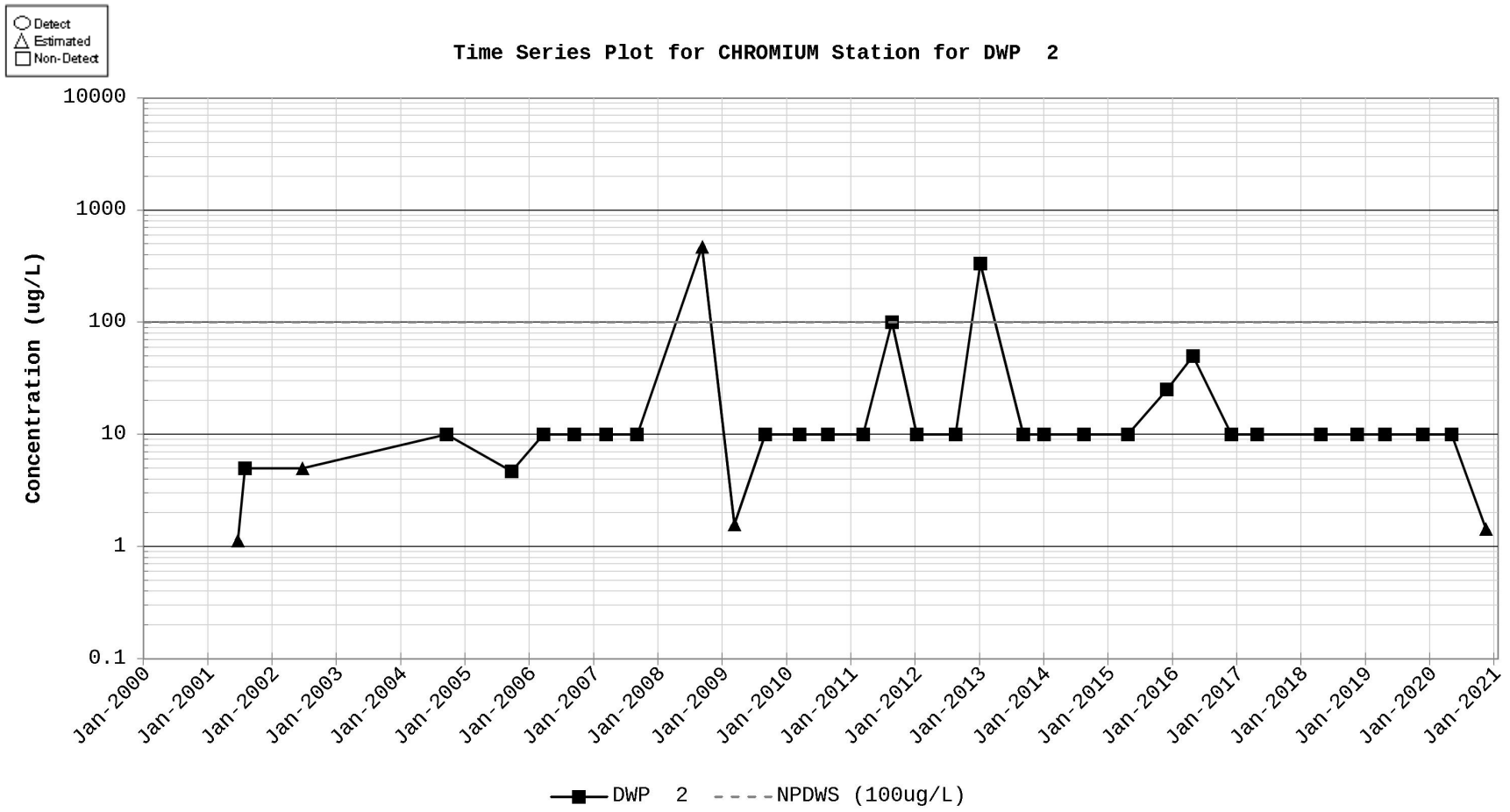
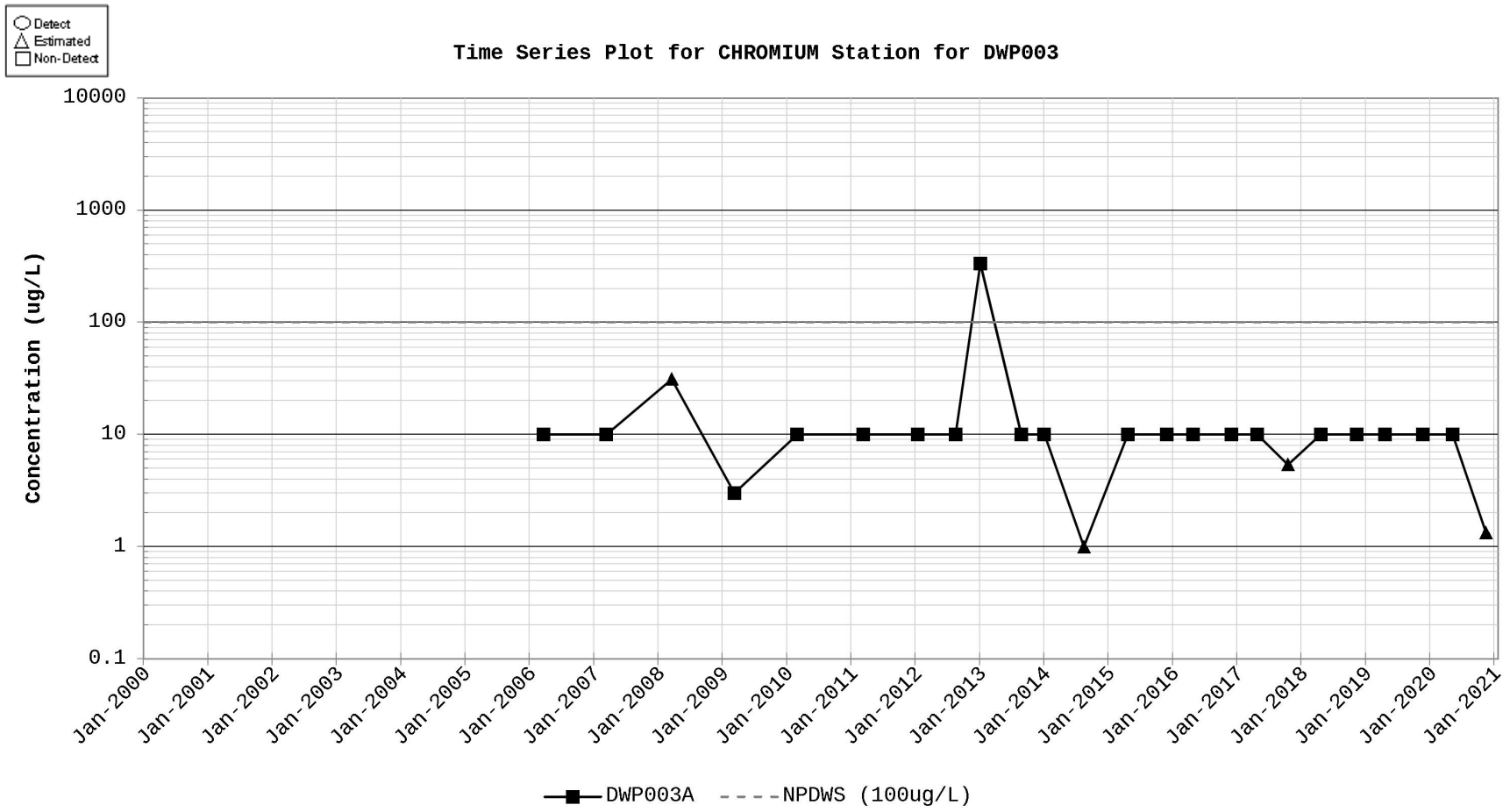
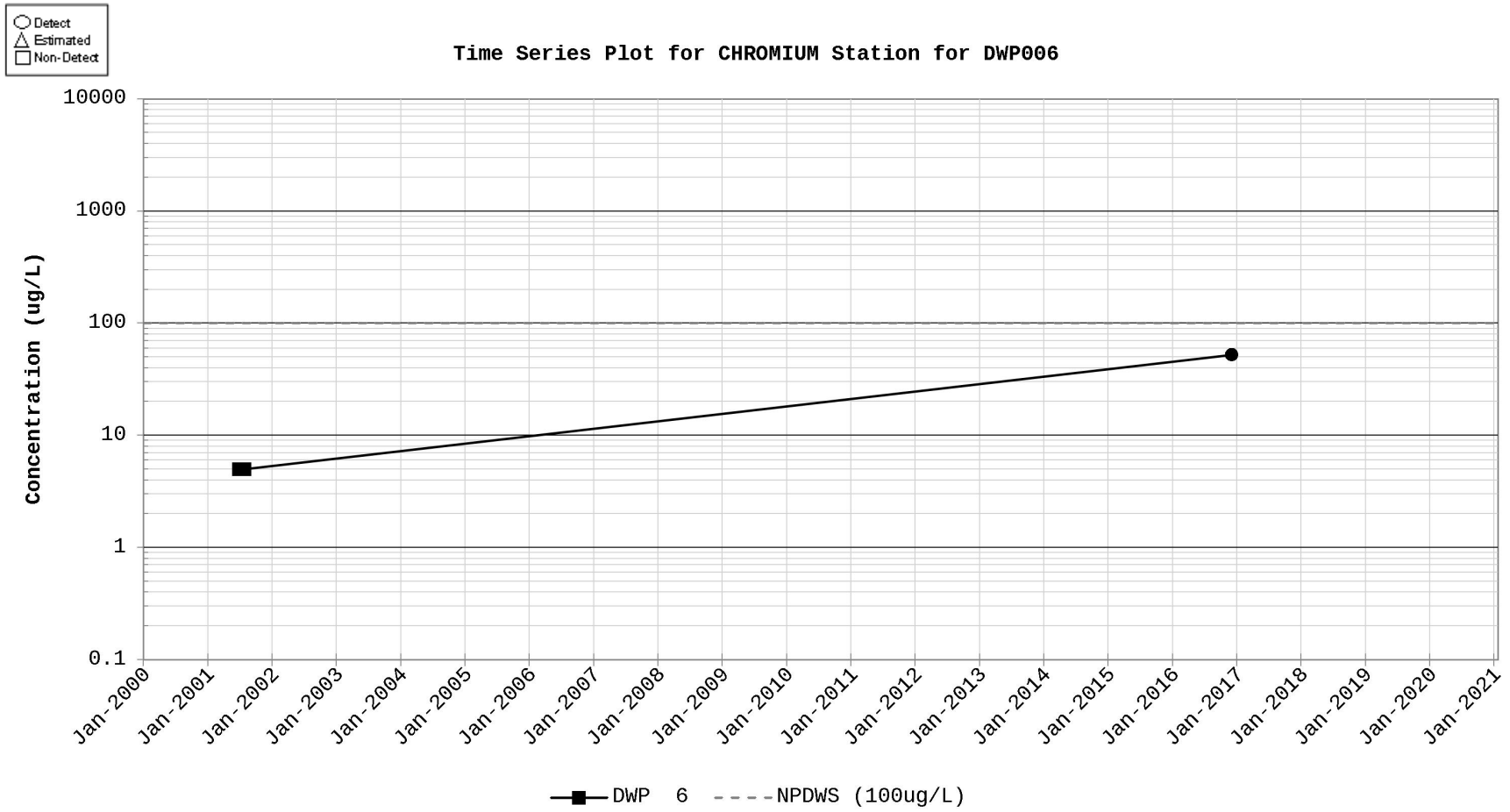
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-9
NPDWS (100ug/L)

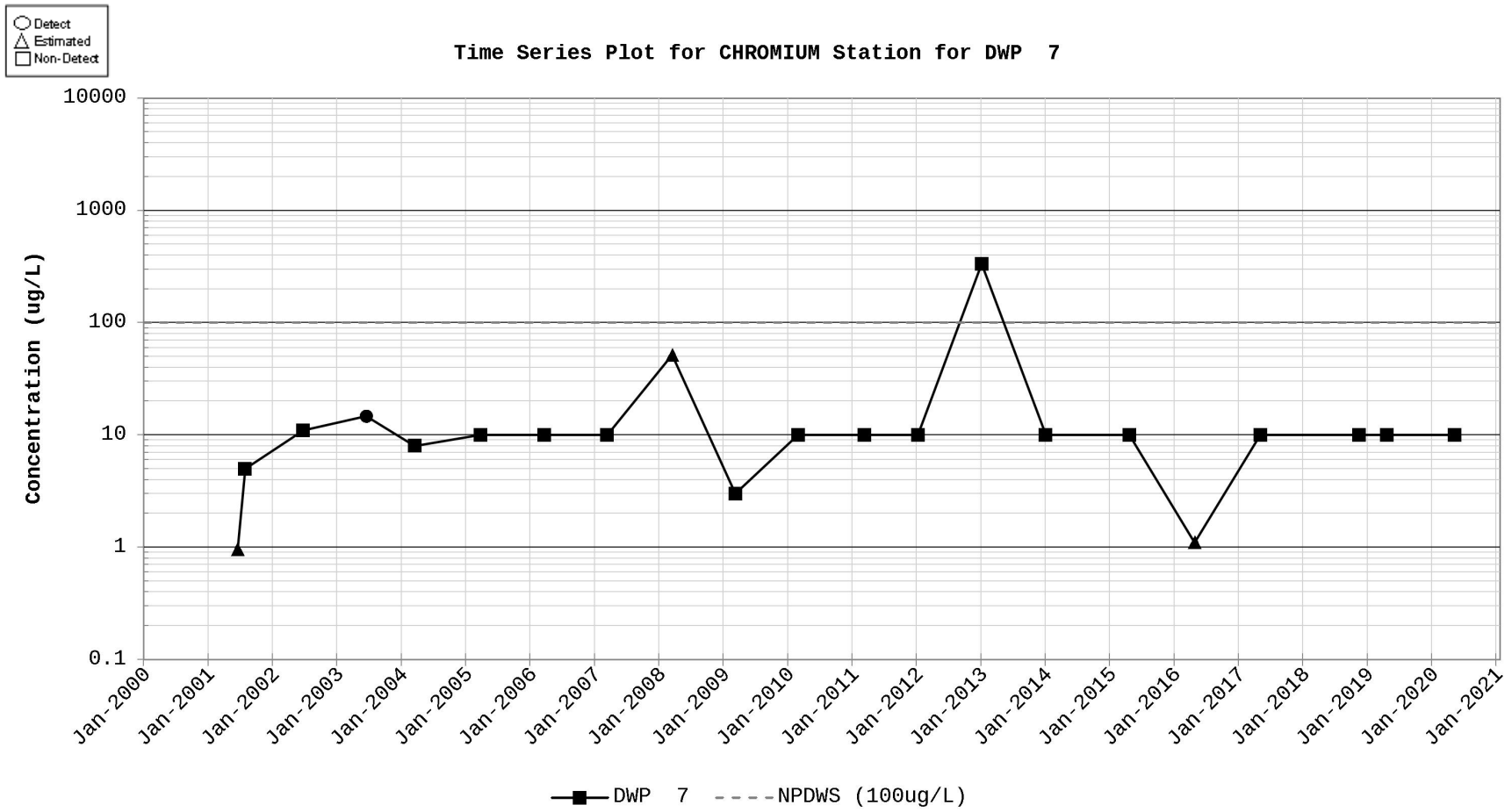

Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DSWM-10
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-10
NPDWS (100ug/L)

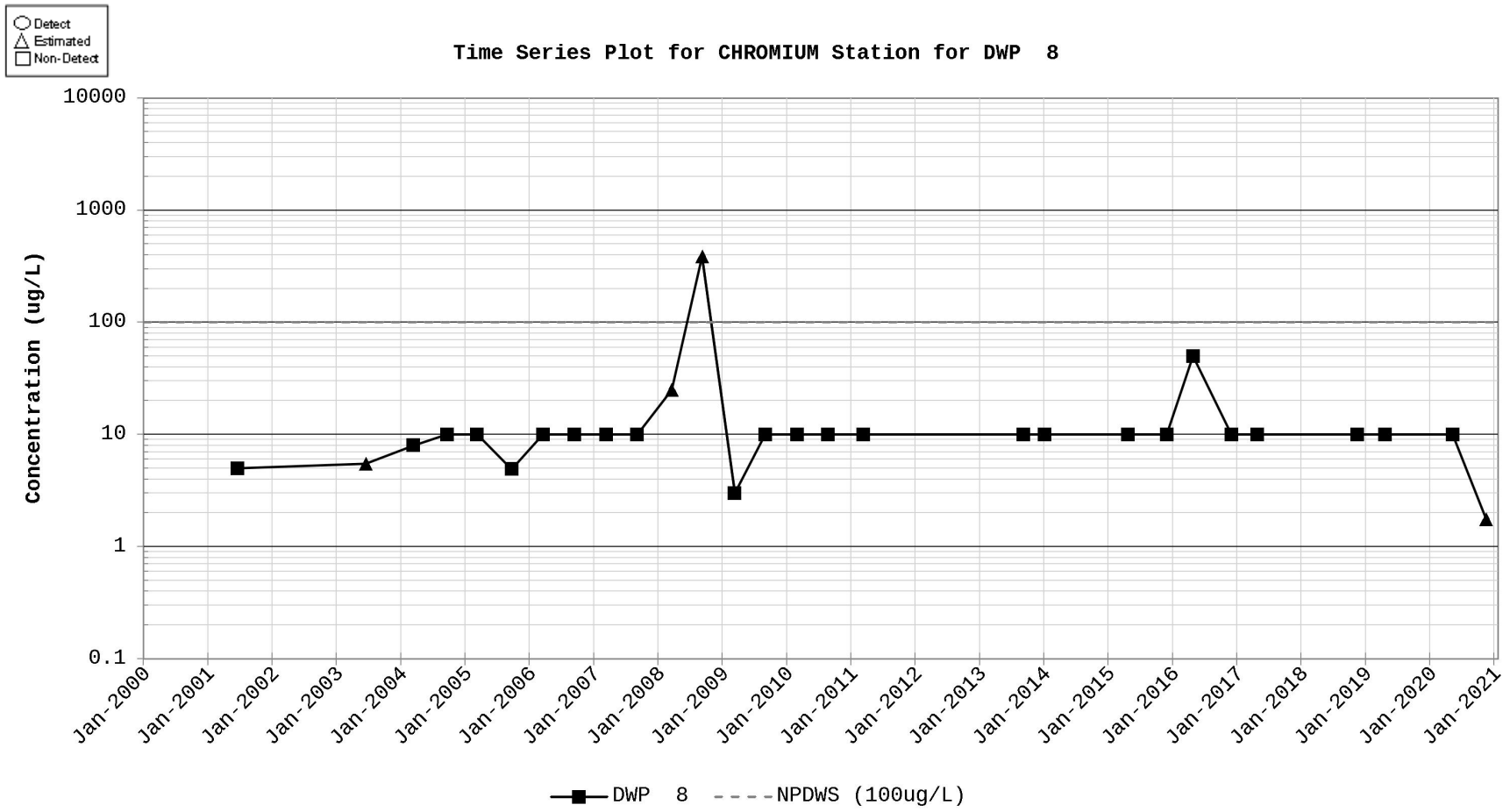

Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DWP 1
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 1
NPDWS (100ug/L)

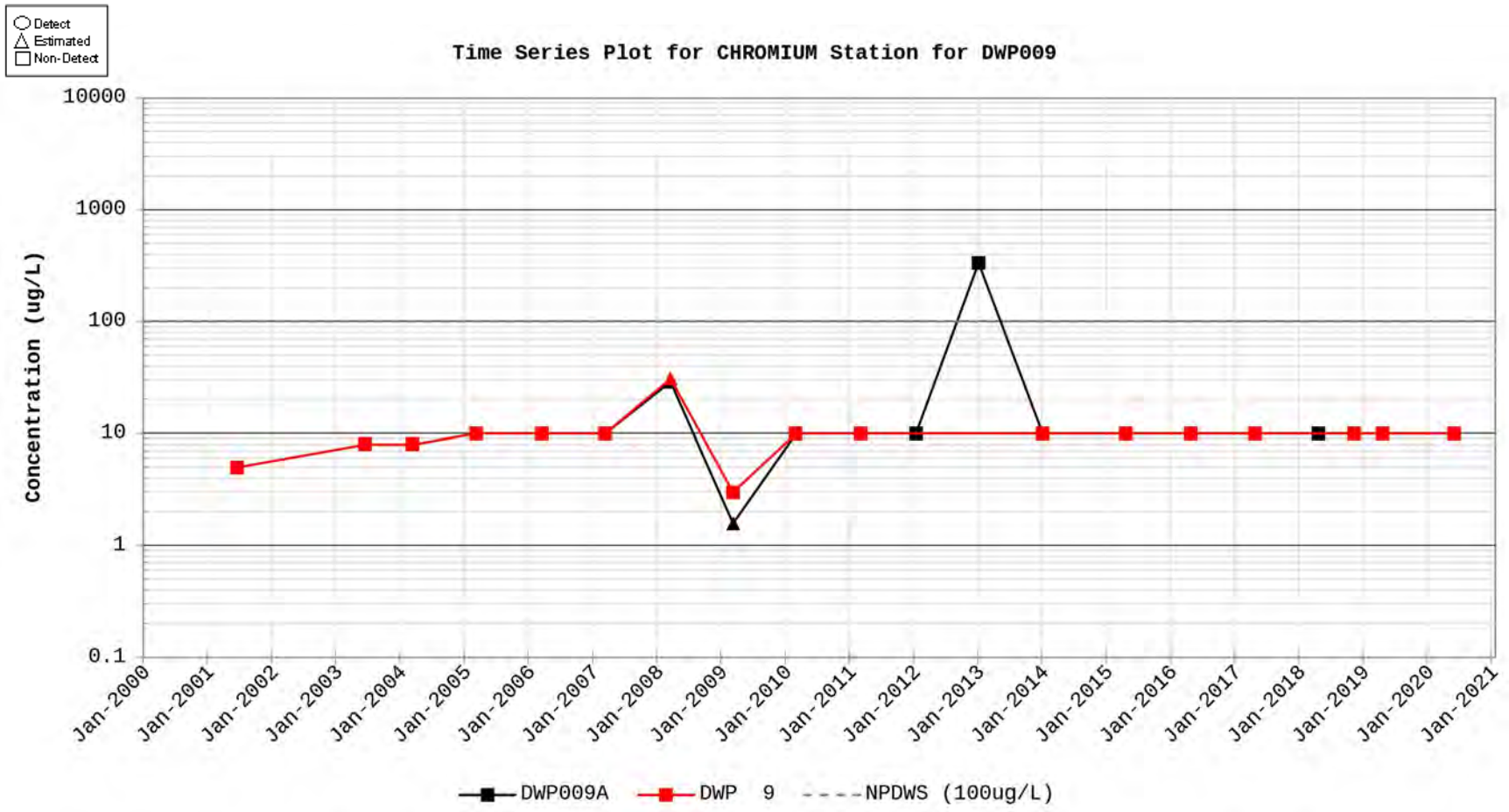

Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DWP 2
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 2
NPDWS (100ug/L)

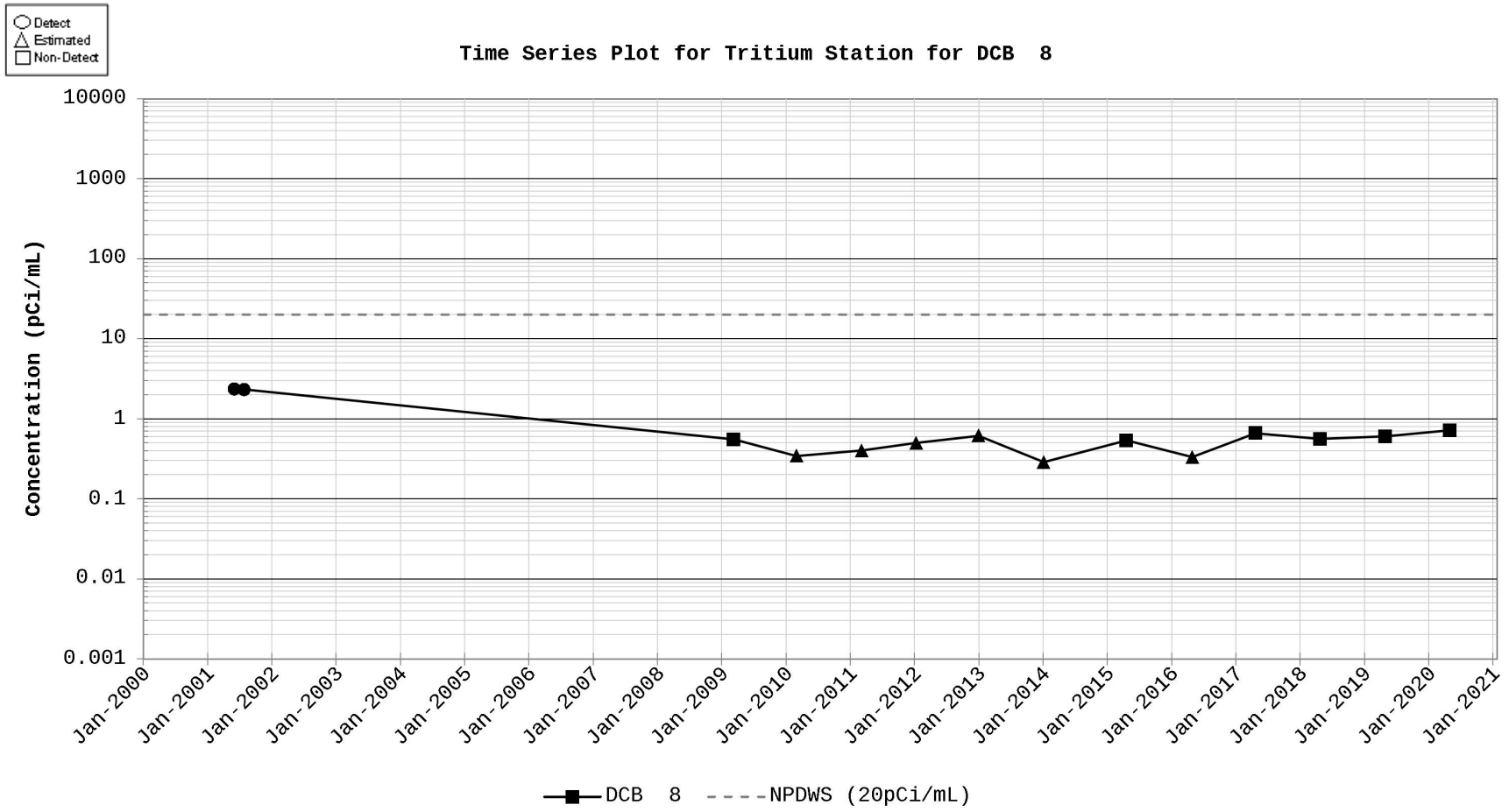

Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DWP003
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP003A
NPDWS (100ug/L)

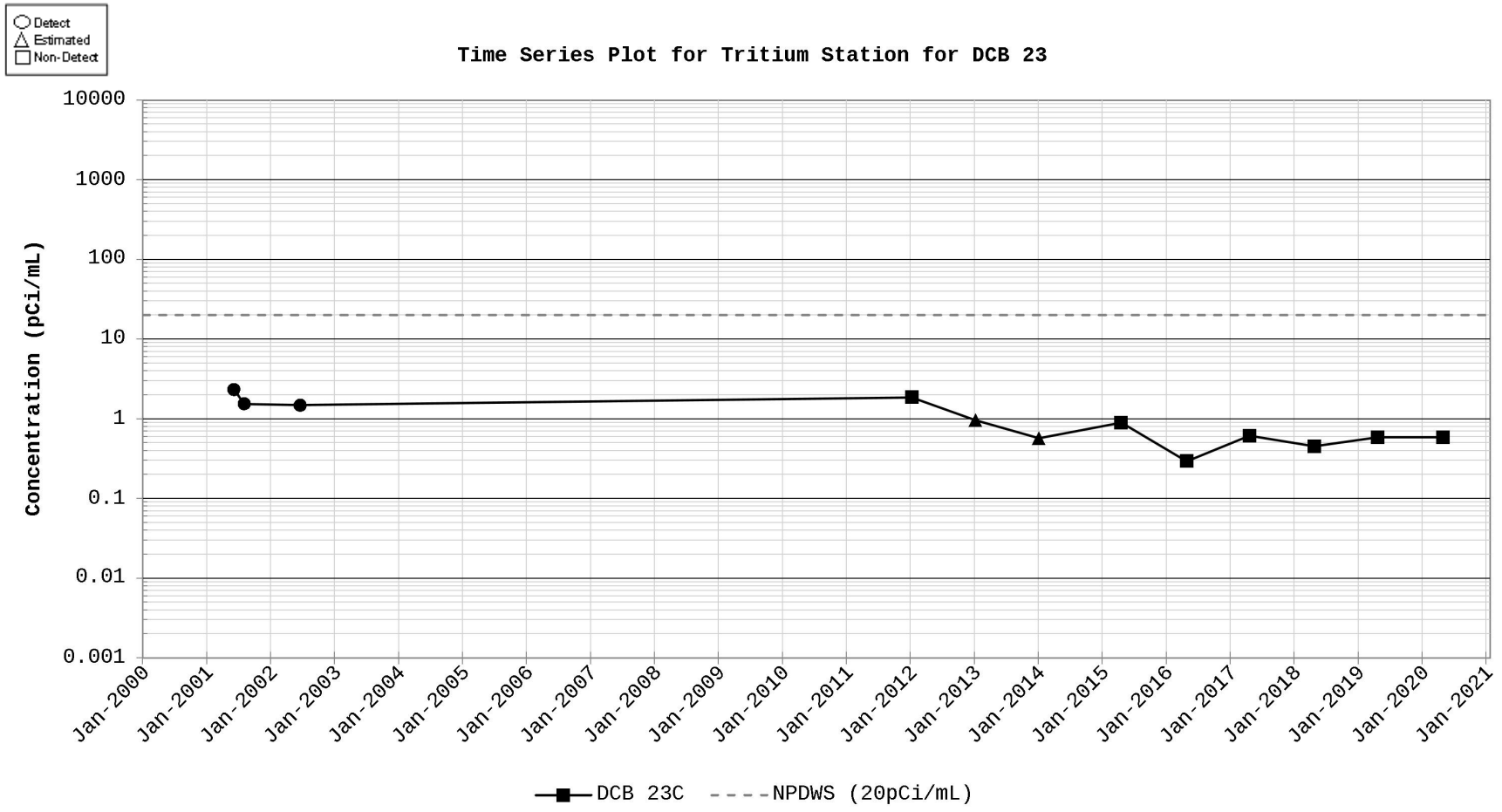

Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DWP006
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 6
NPDWS (100ug/L)

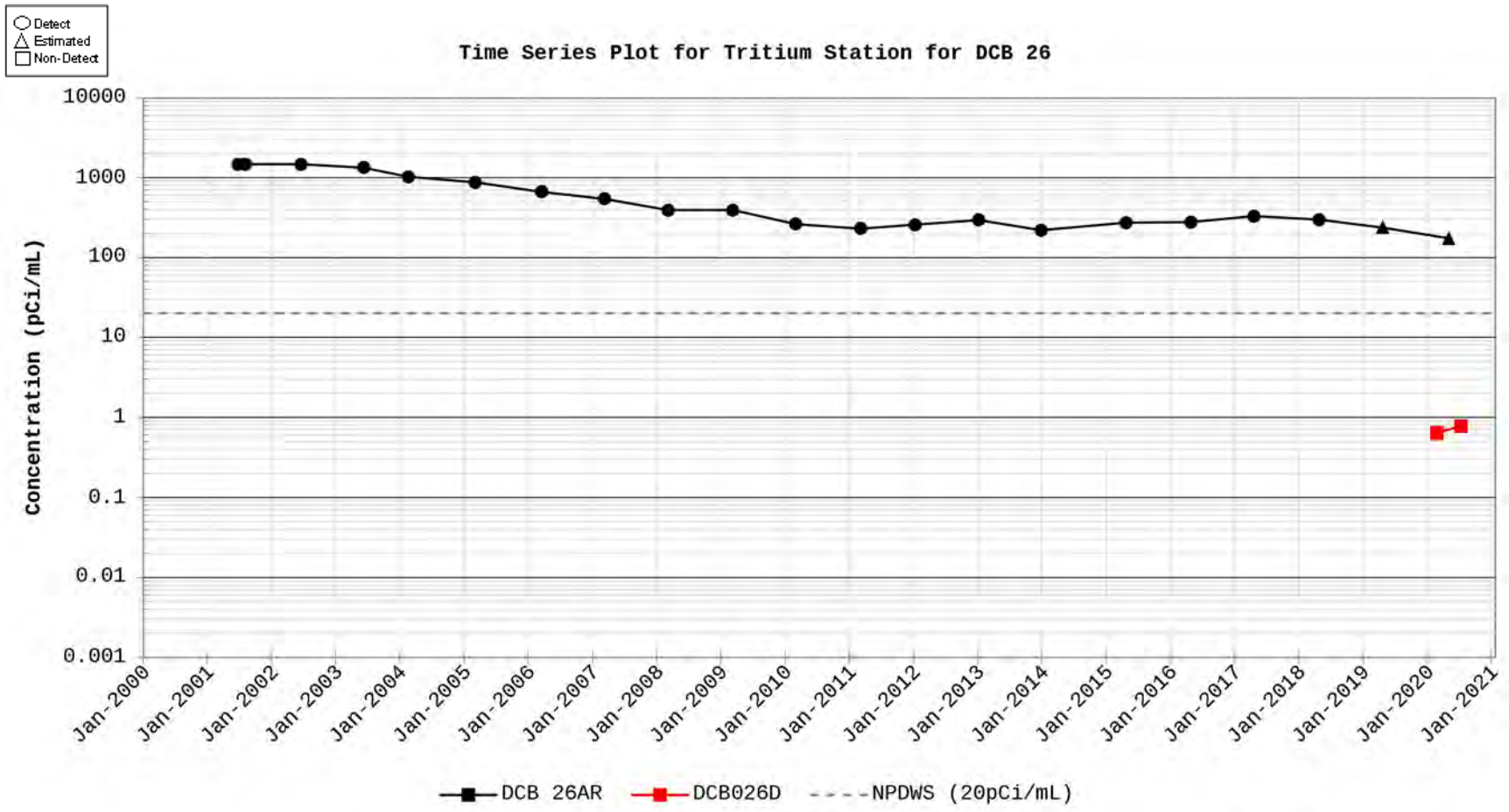

Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DWP 7
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 7
NPDWS (100ug/L)

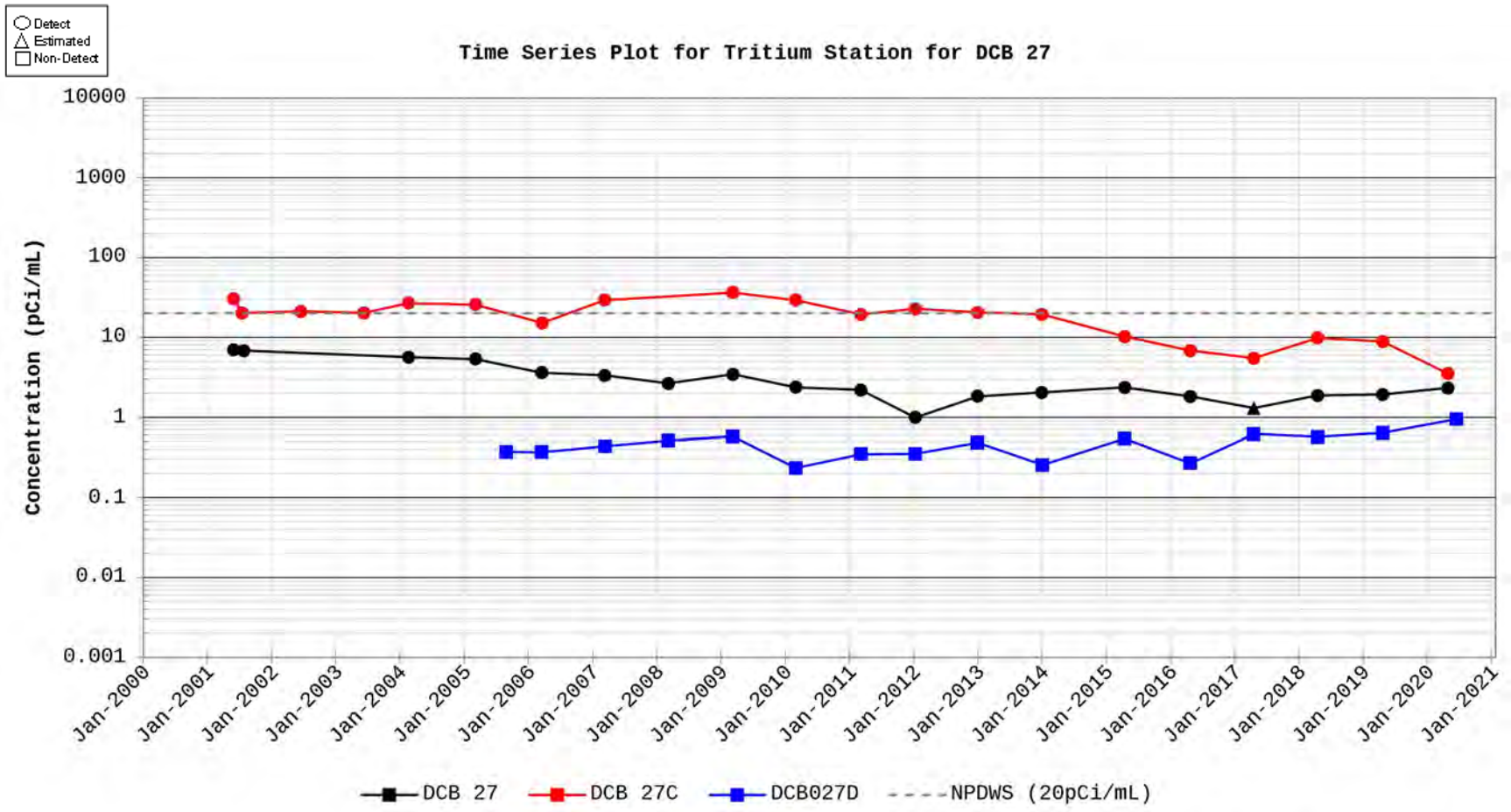

Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DWP 8
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 8
NPDWS (100ug/L)

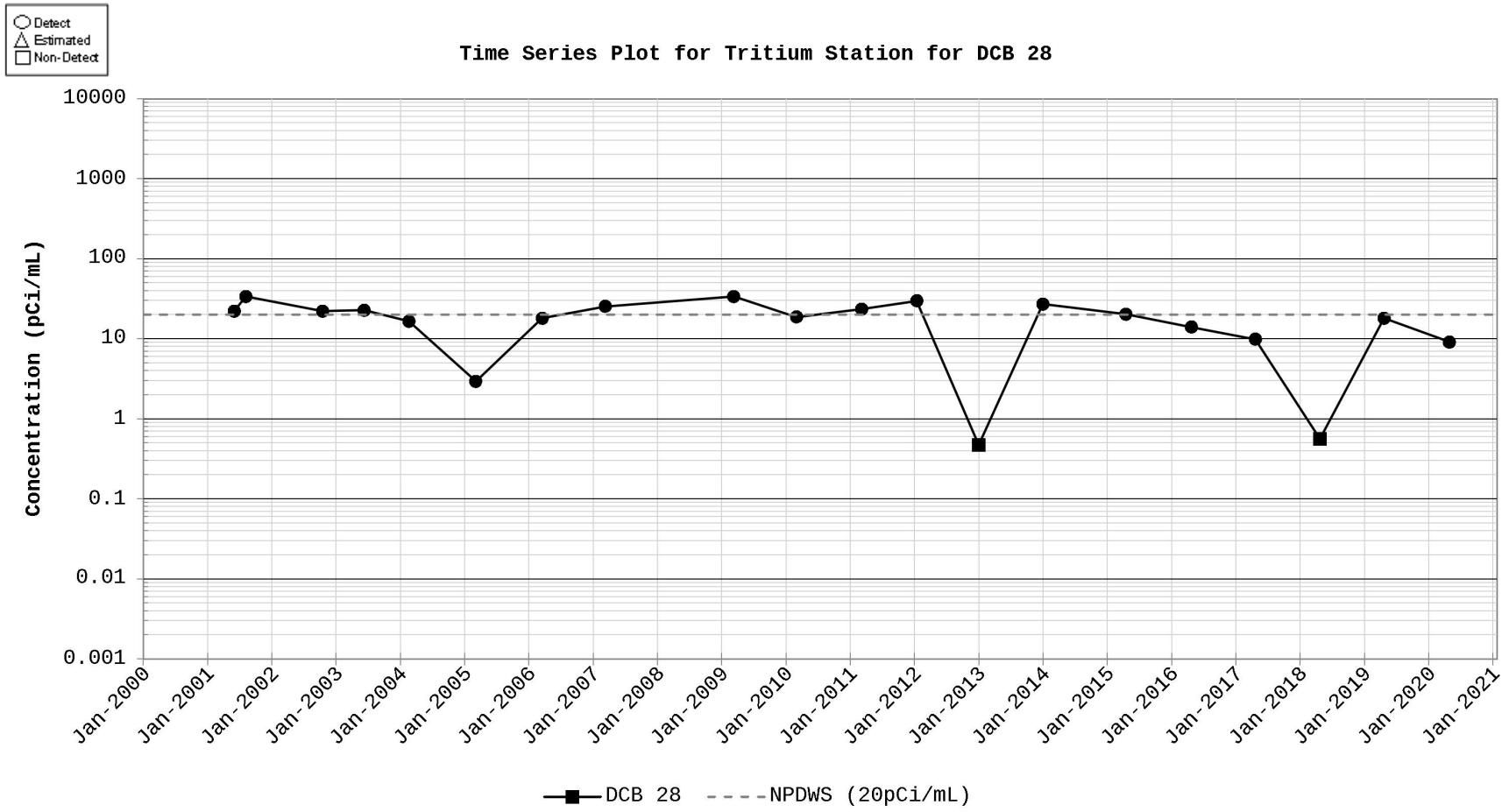

Detect
Estimated
Non-Detect
Time Series Plot for CHROMIUM Station for DWP009
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP009A
DWP 9
NPDWS (100ug/L)

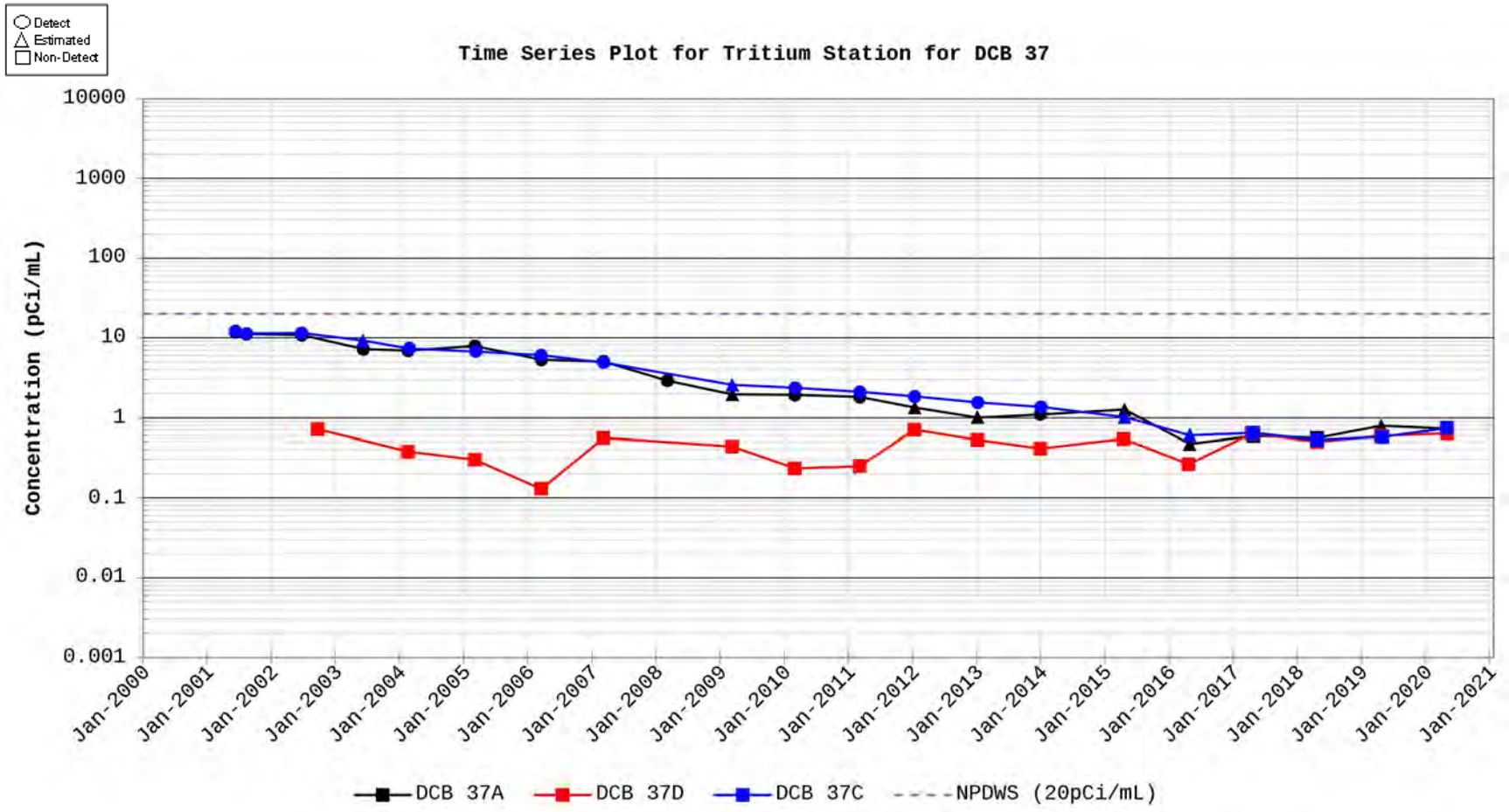

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 8
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 8
NPDWS (20pCi/mL)

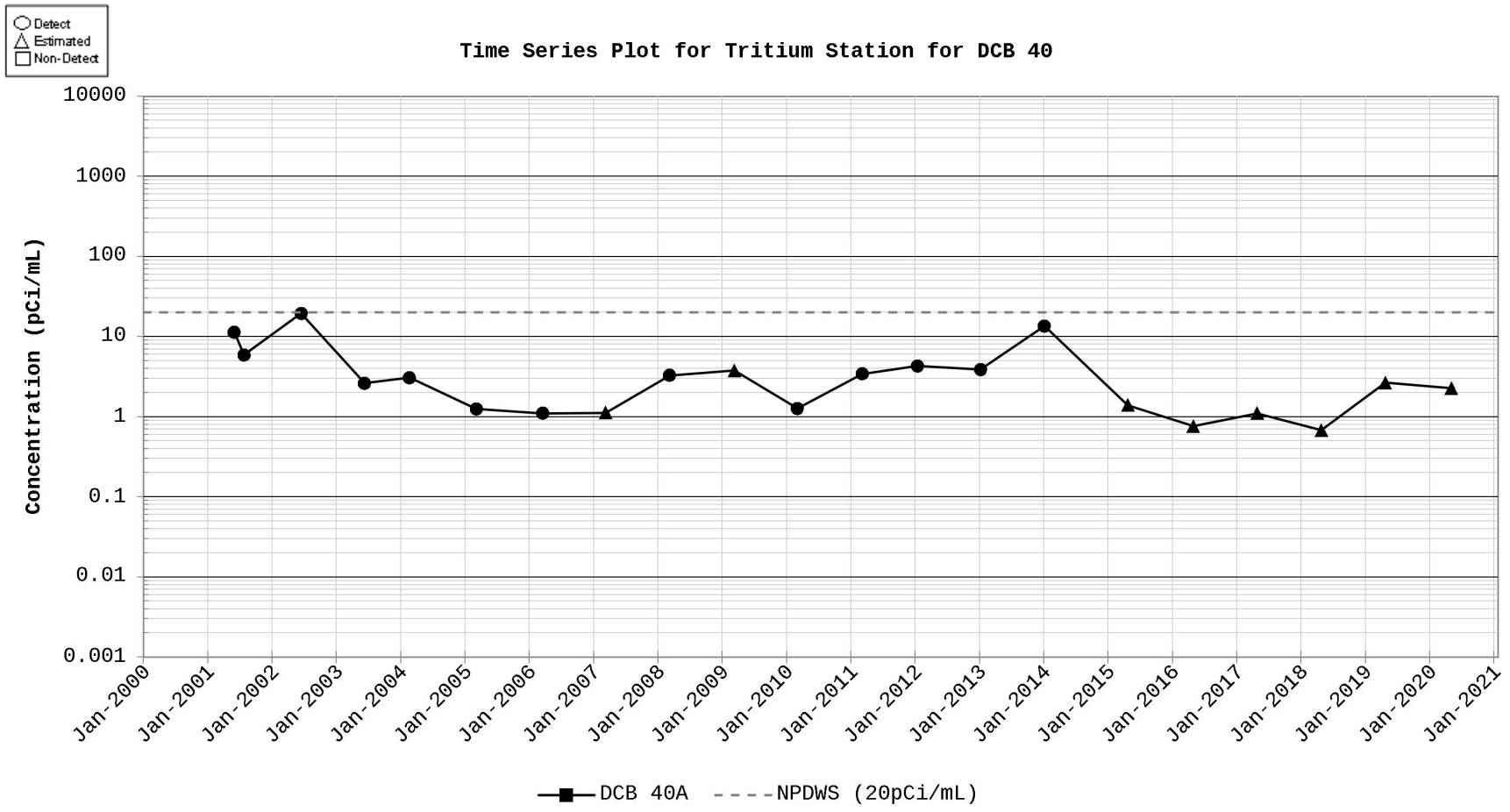

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 23
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 23C
NPDWS (20pCi/mL)

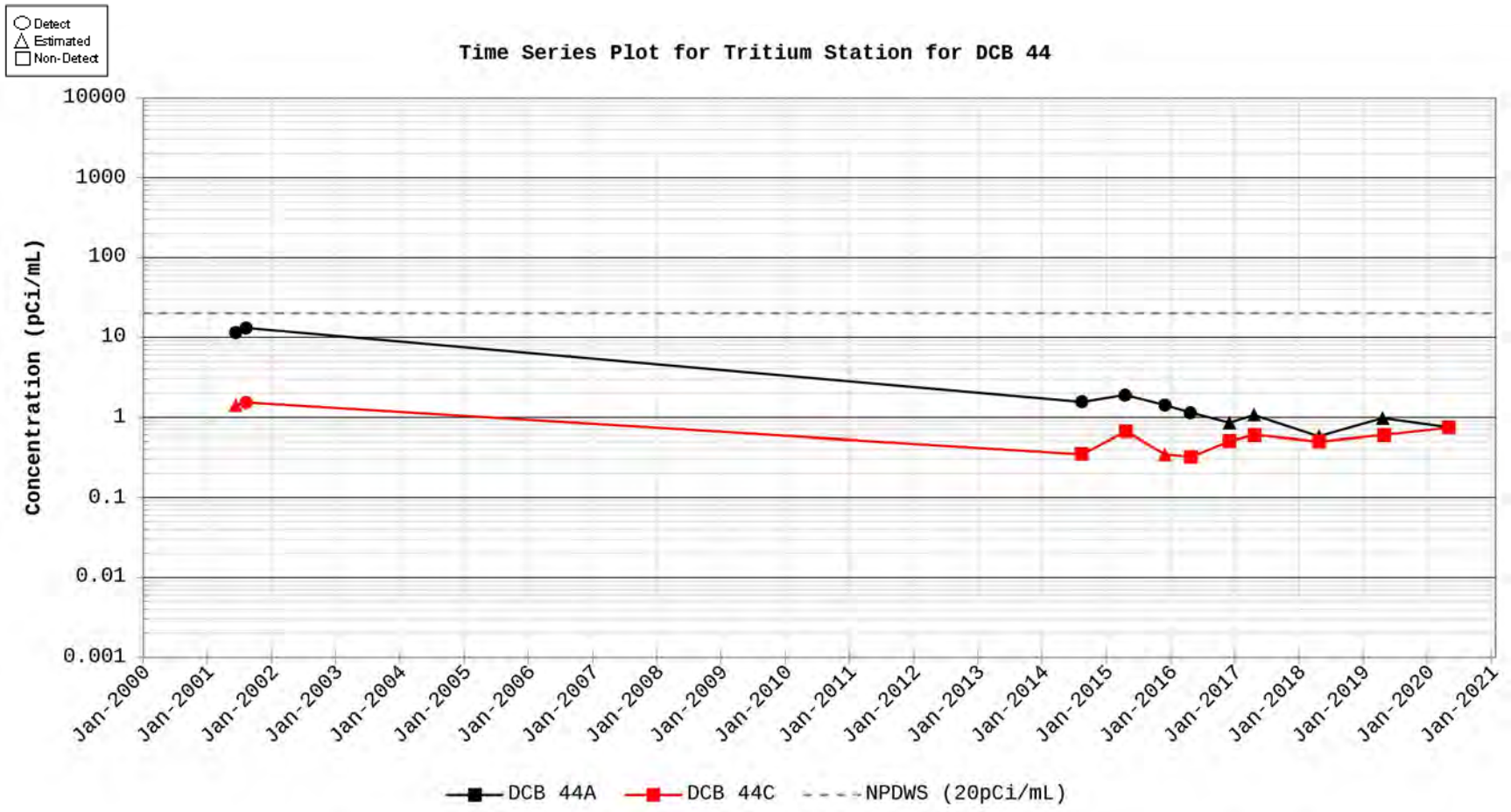

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 26
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 26AR
DCB026D
NPDWS (20pCi/mL)

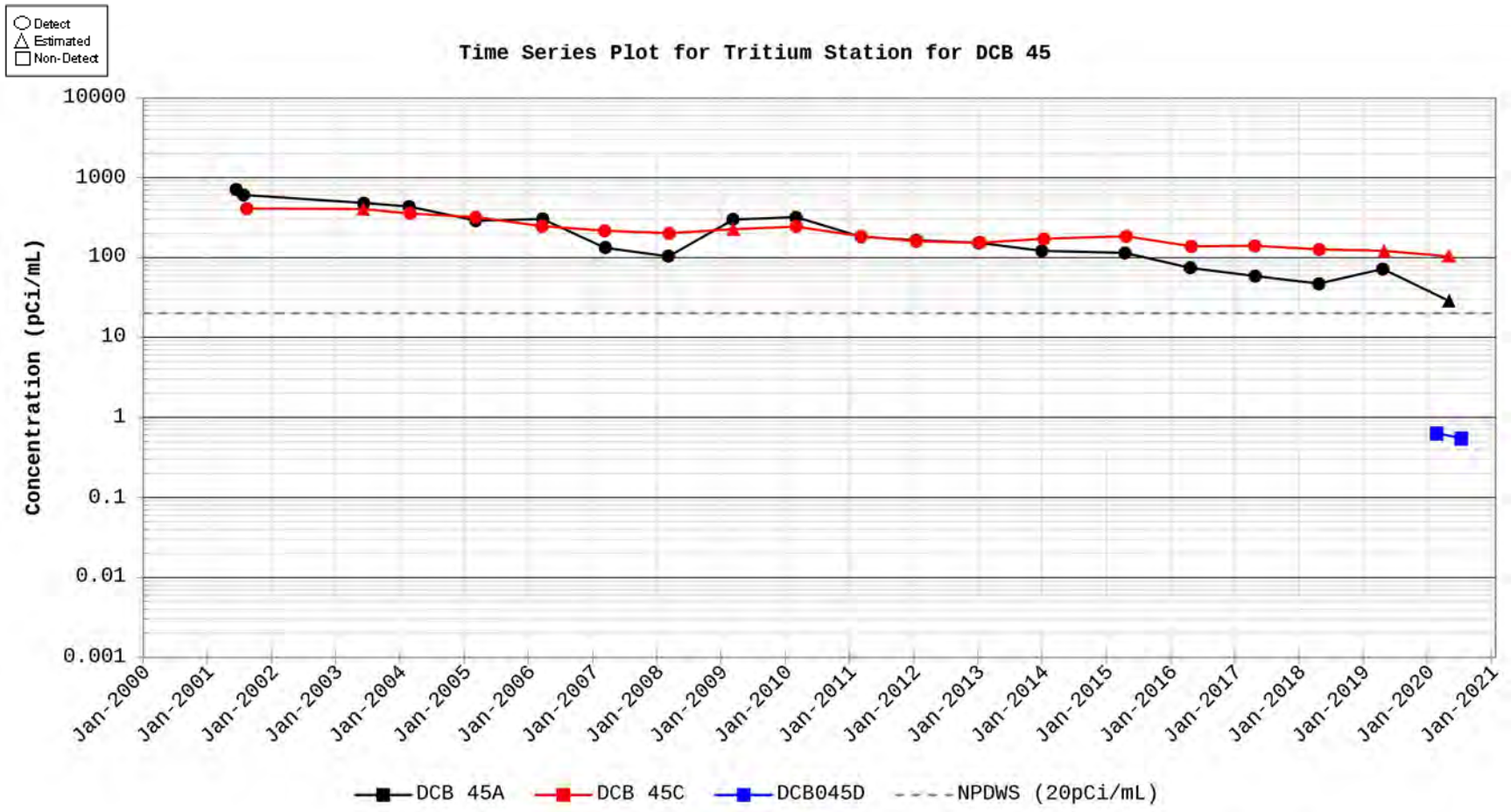

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 27
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 27
DCB 27C
DCB027D
NPDWS (20pCi/mL)

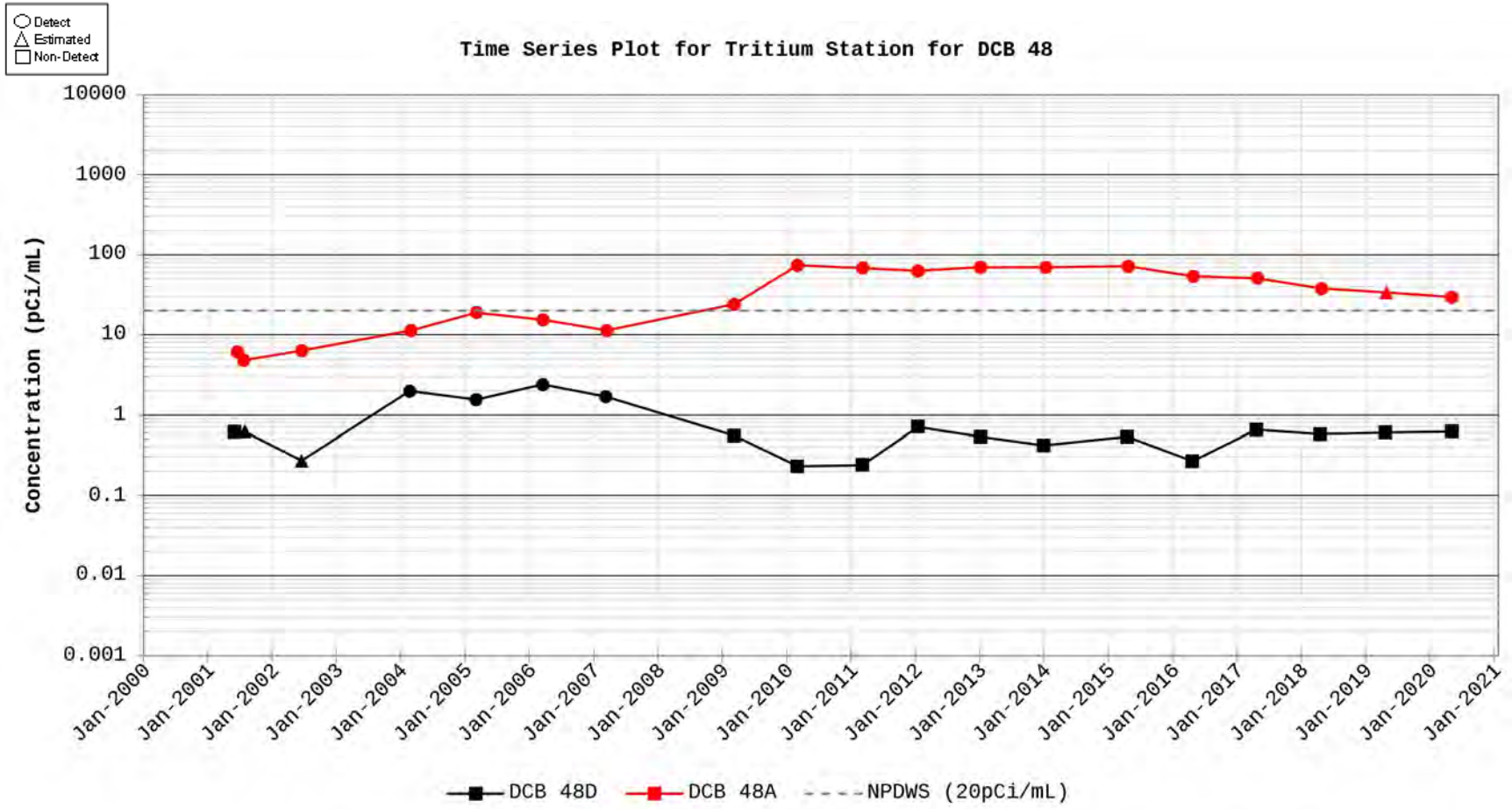

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 28
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 28
NPDWS (20pCi/mL)

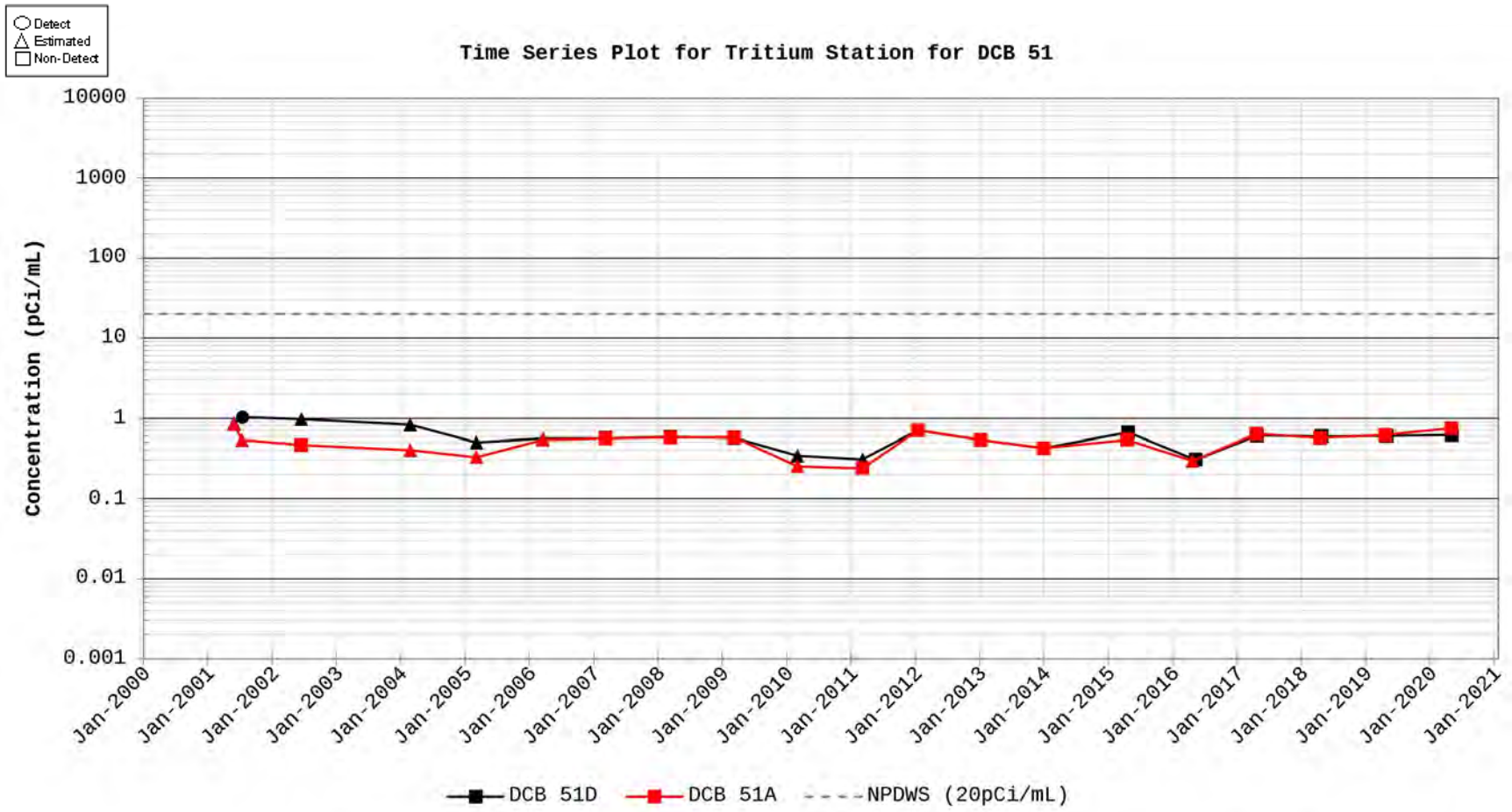

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 37
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 37A
DCB 37D
DCB 37C
NPDWS (20pCi/mL)

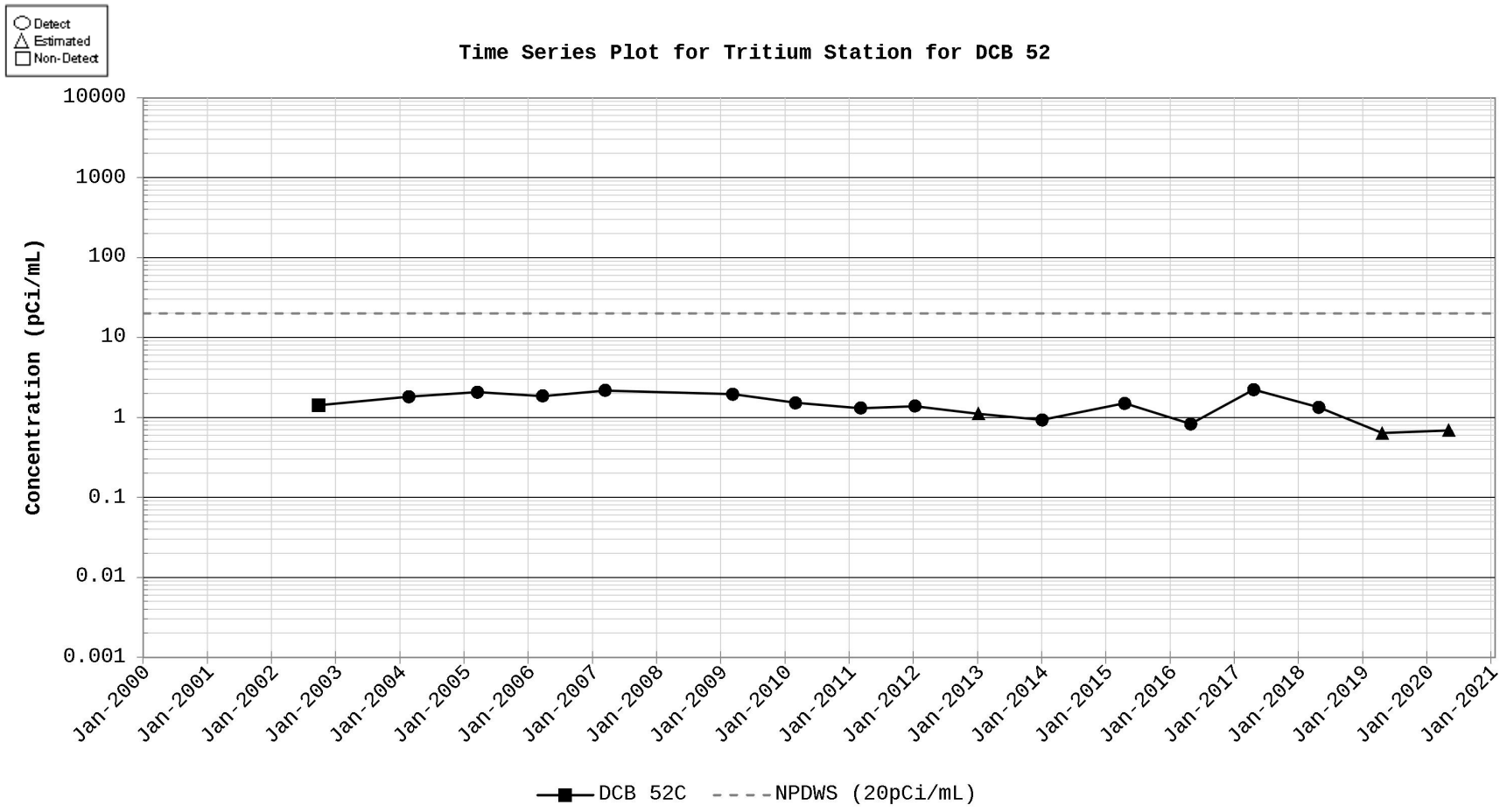

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 40
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 40A
NPDWS (20pCi/mL)

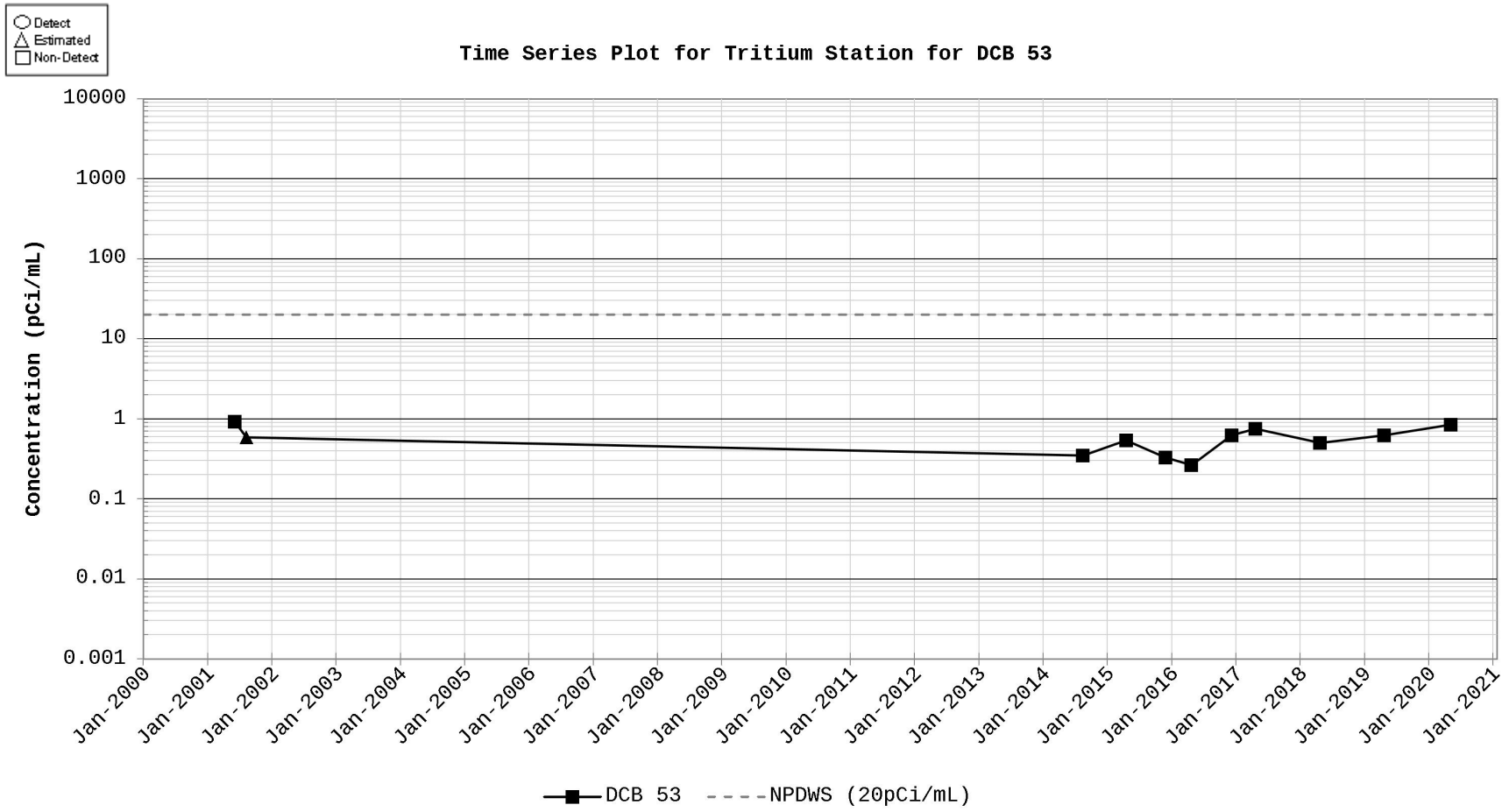

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 44
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 44A
DCB 44C
NPDWS (20pCi/mL)

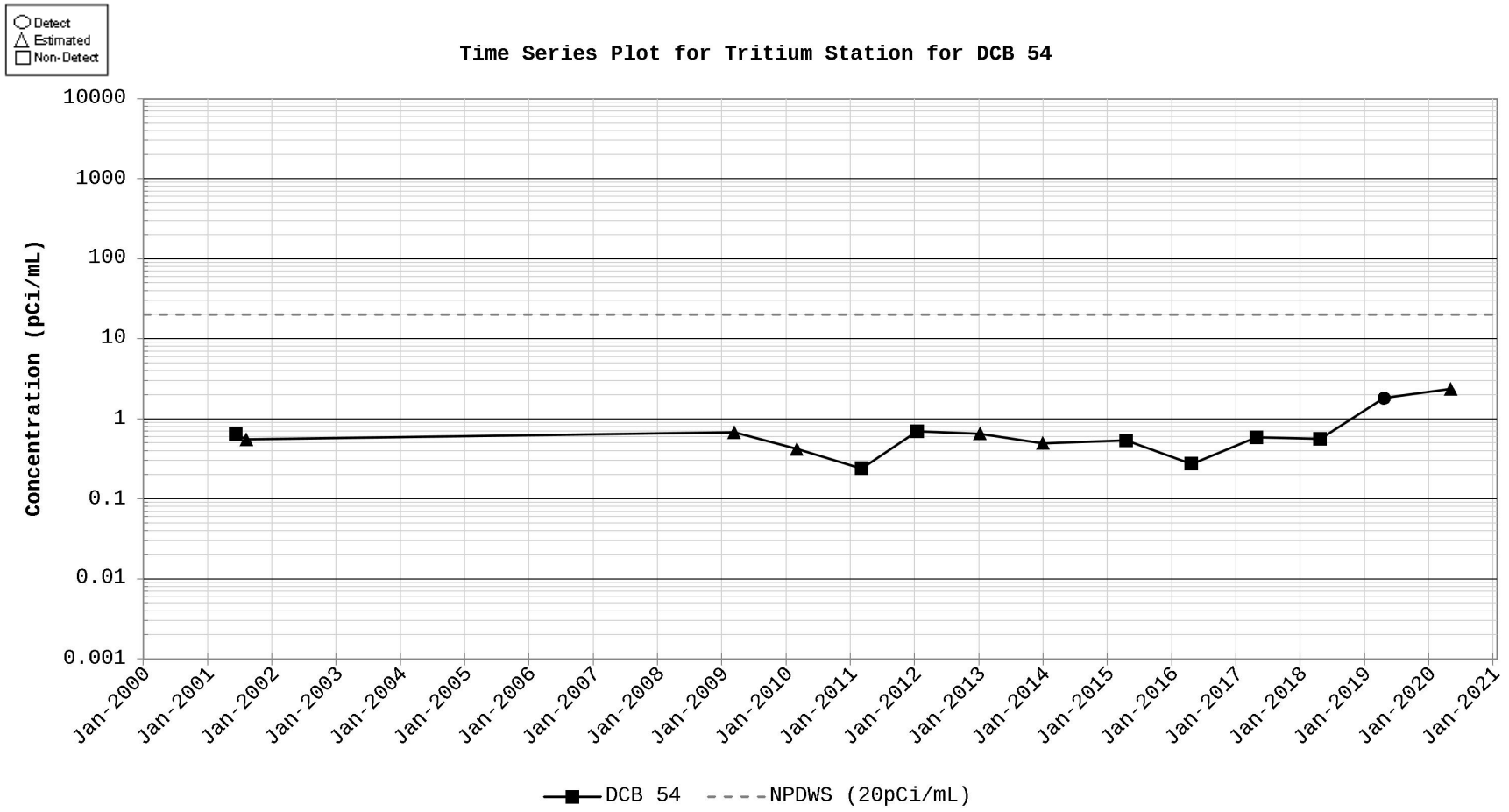

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 45
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 45A
DCB 45C
DCB045D
NPDWS (20pCi/mL)

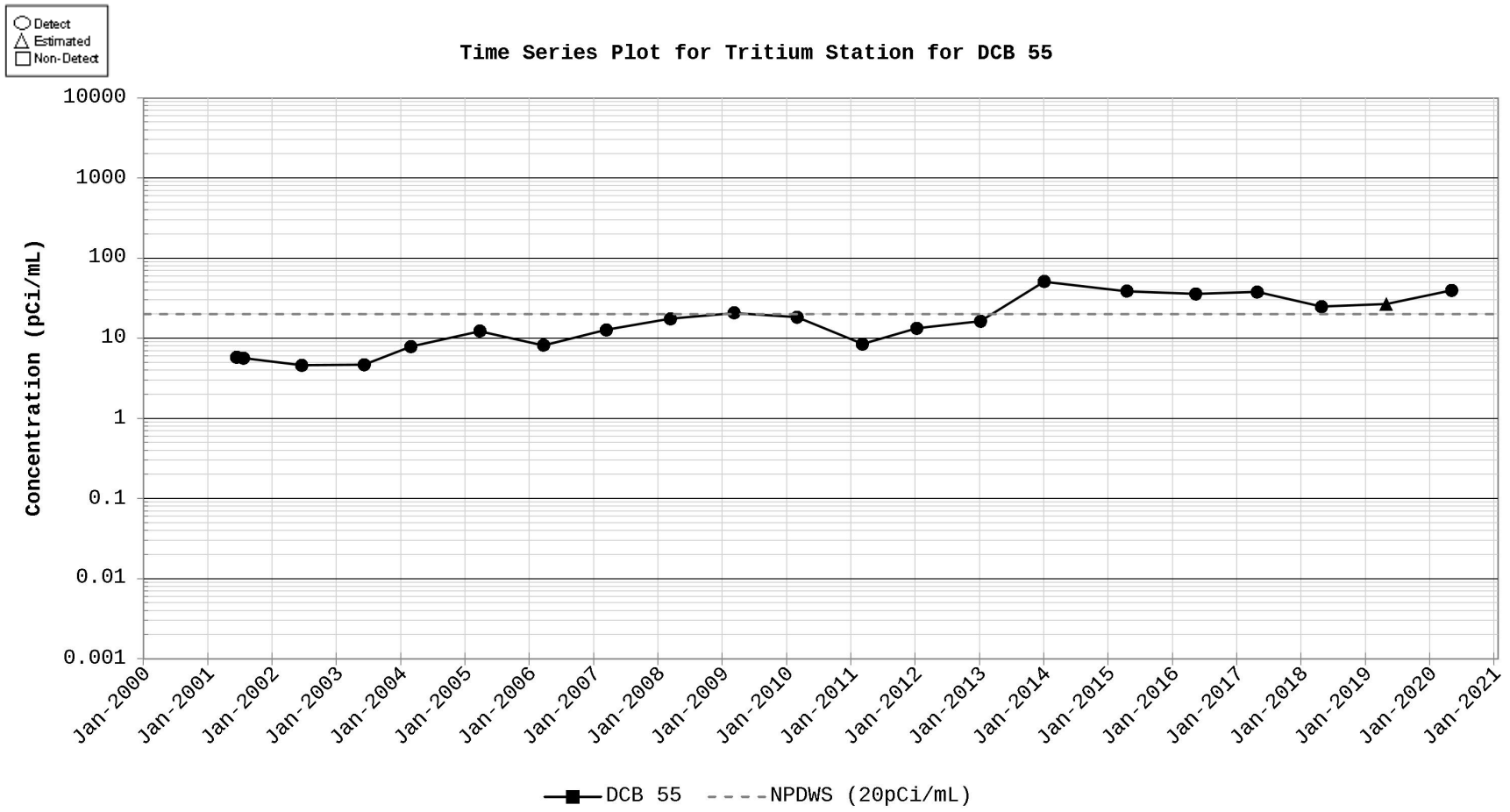

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 48
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 48D
DCB 48A
NPDWS (20pCi/mL)

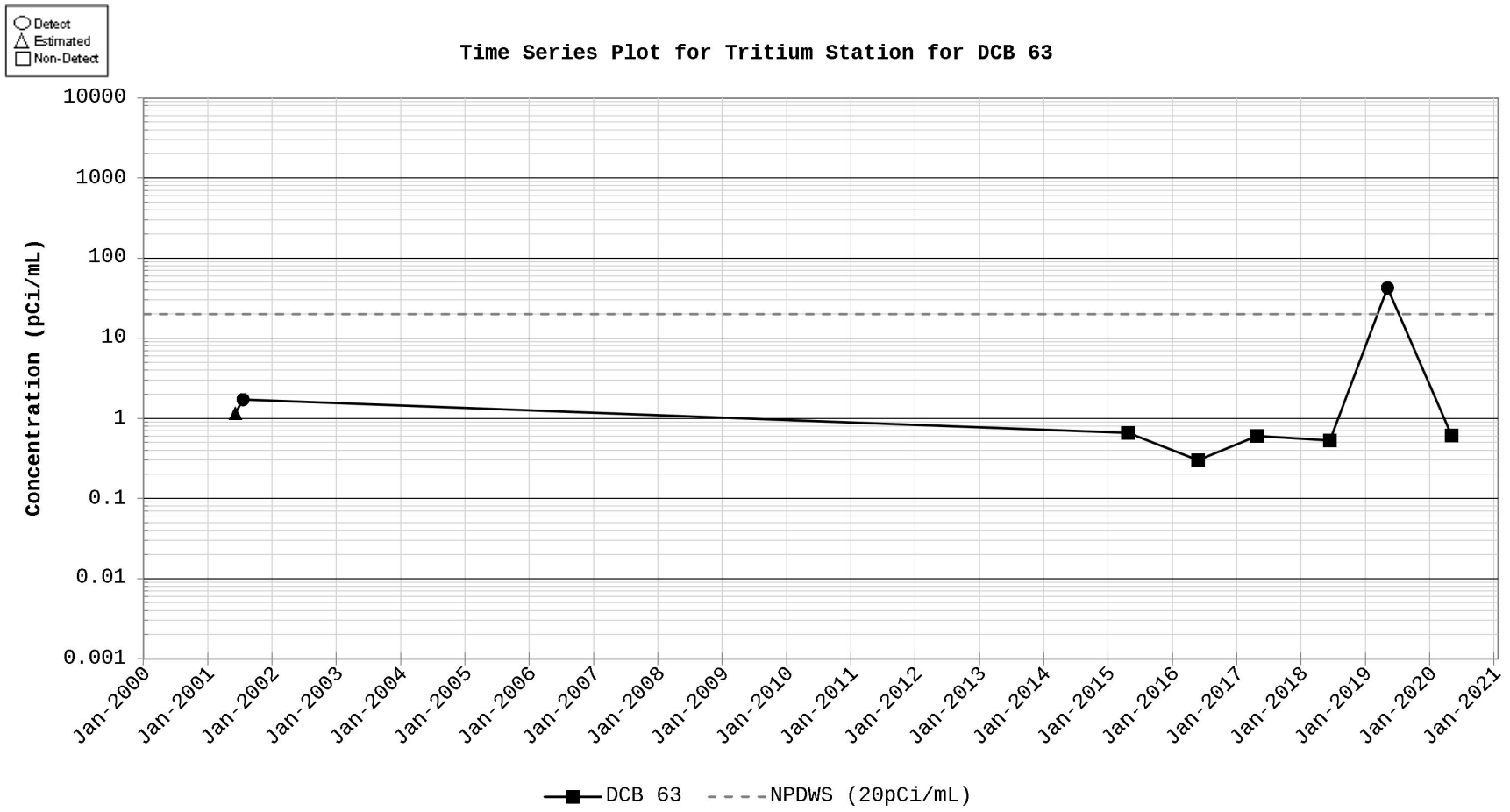

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 51
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 51D
DCB 51A
NPDWS (20pCi/mL)

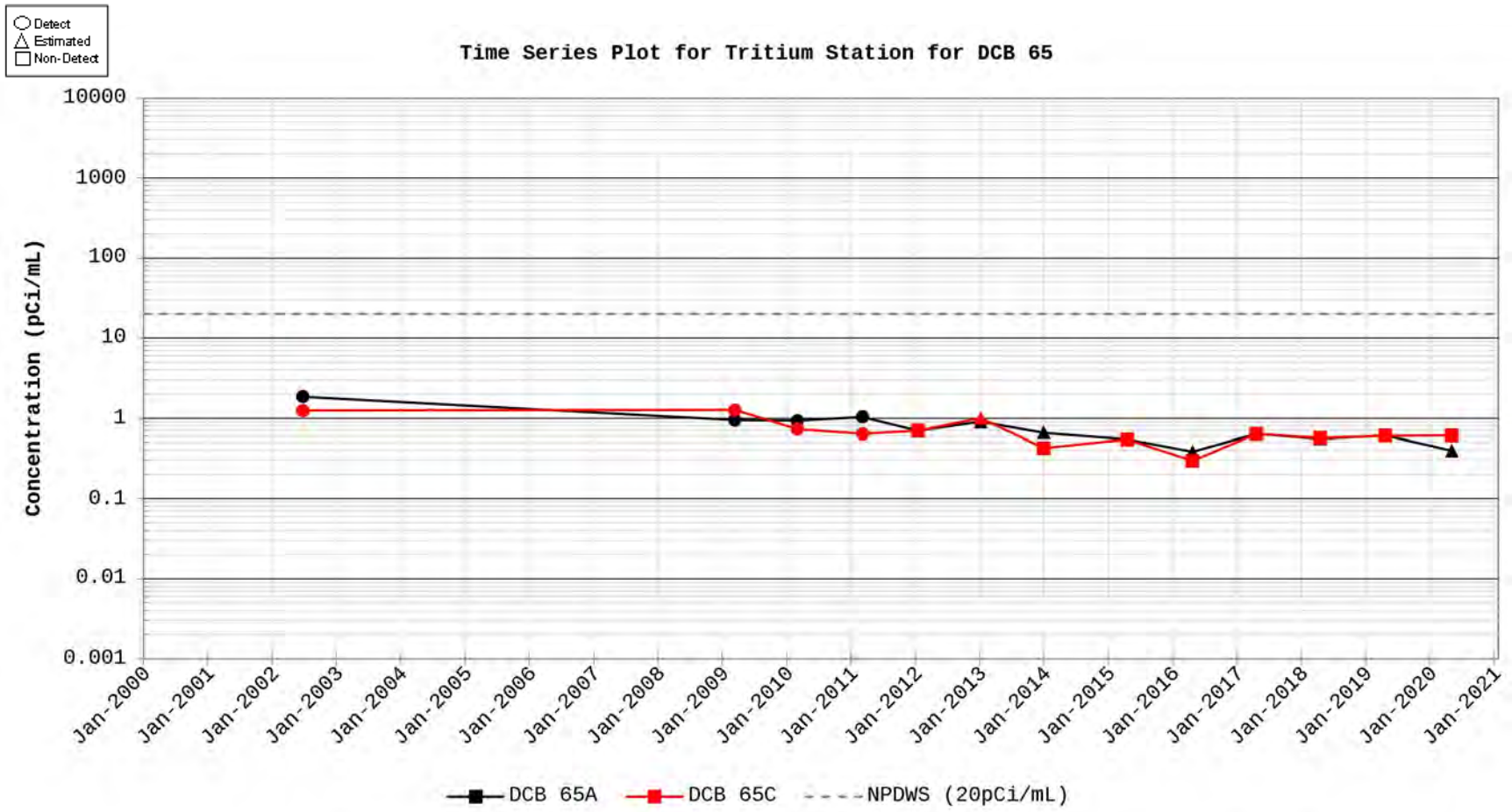

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 52
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 52C
NPDWS (20pCi/mL)

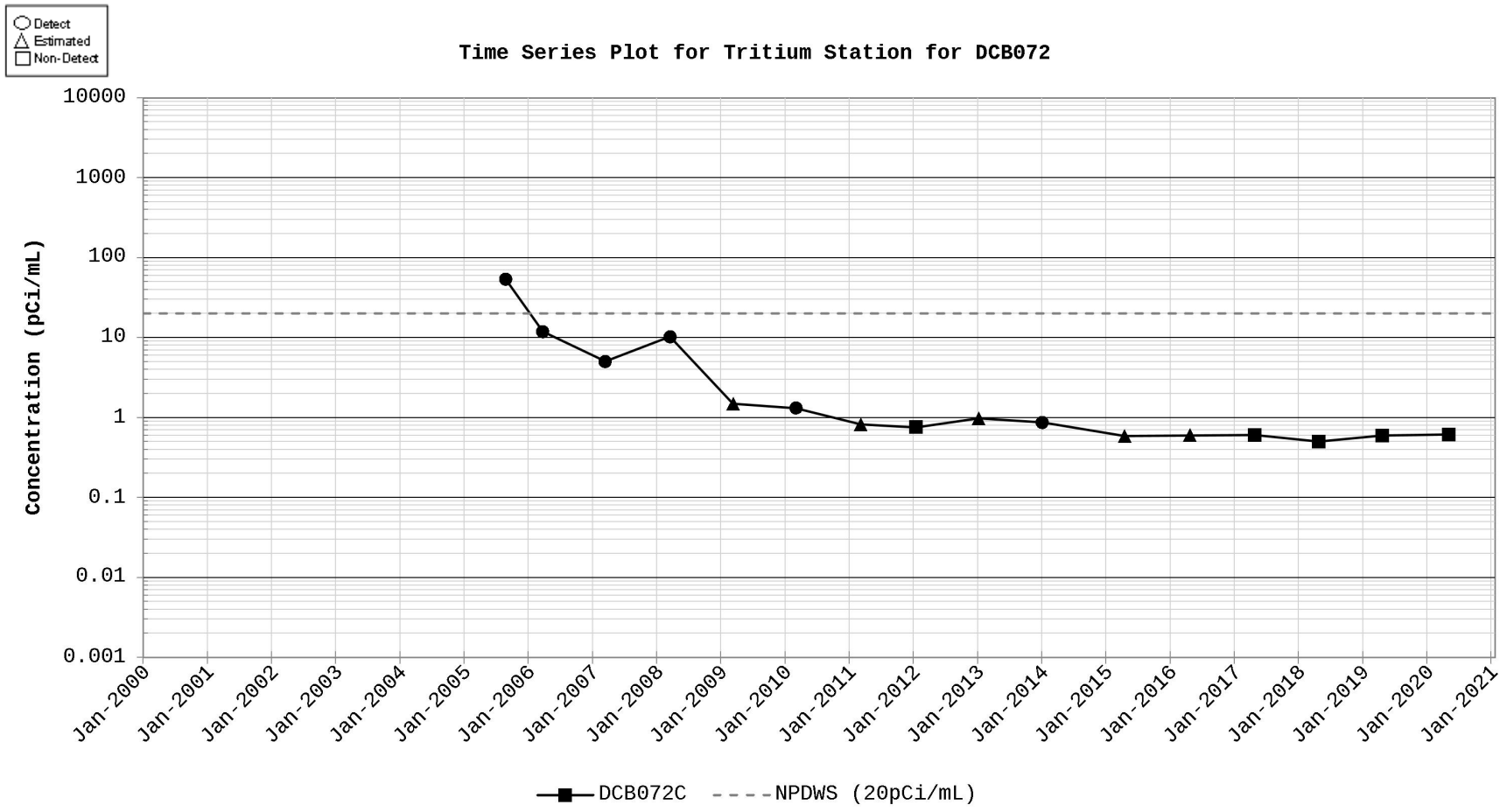

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 53
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 53
NPDWS (20pCi/mL)

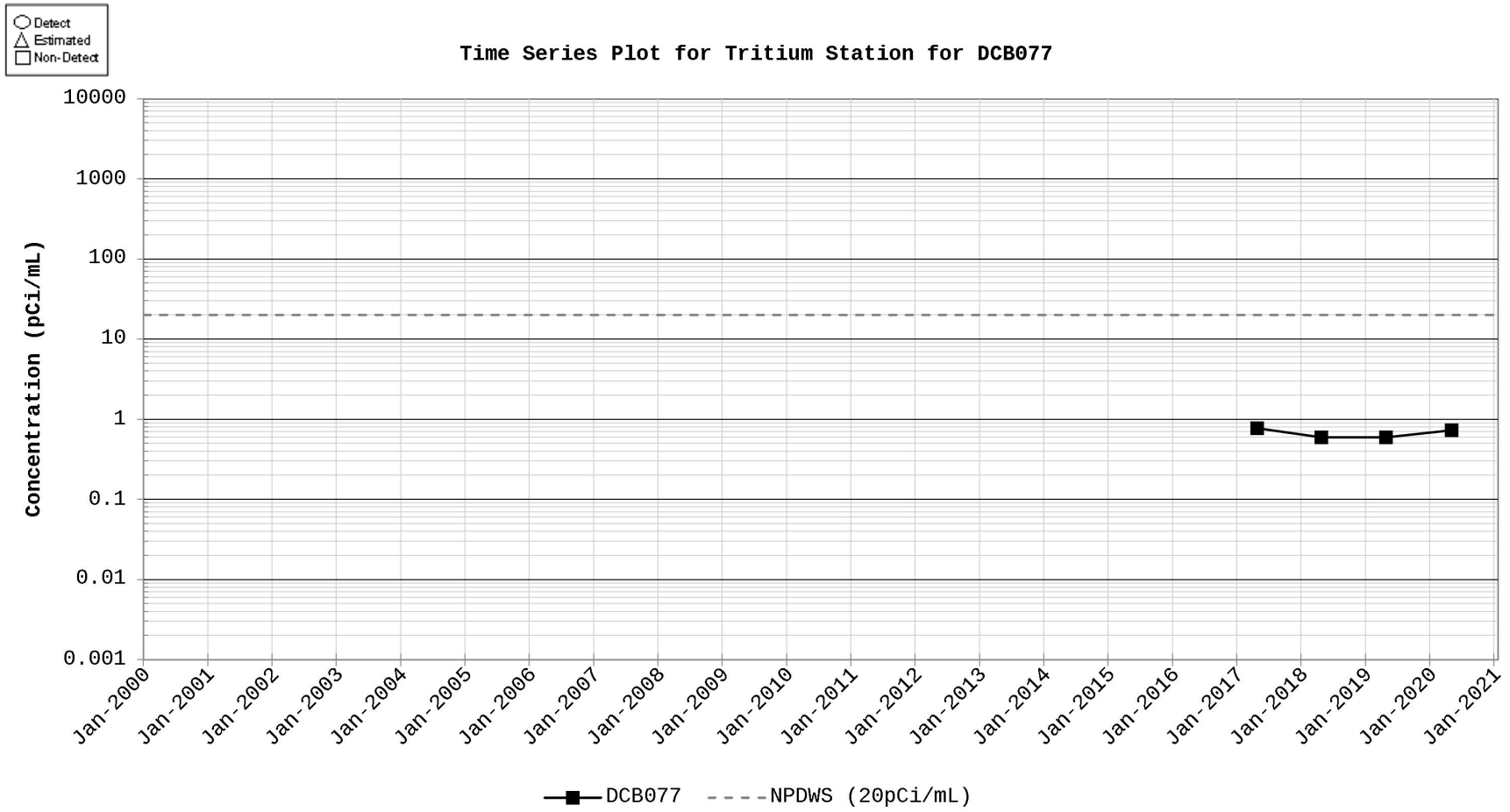

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 54
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 54
NPDWS (20pCi/mL)

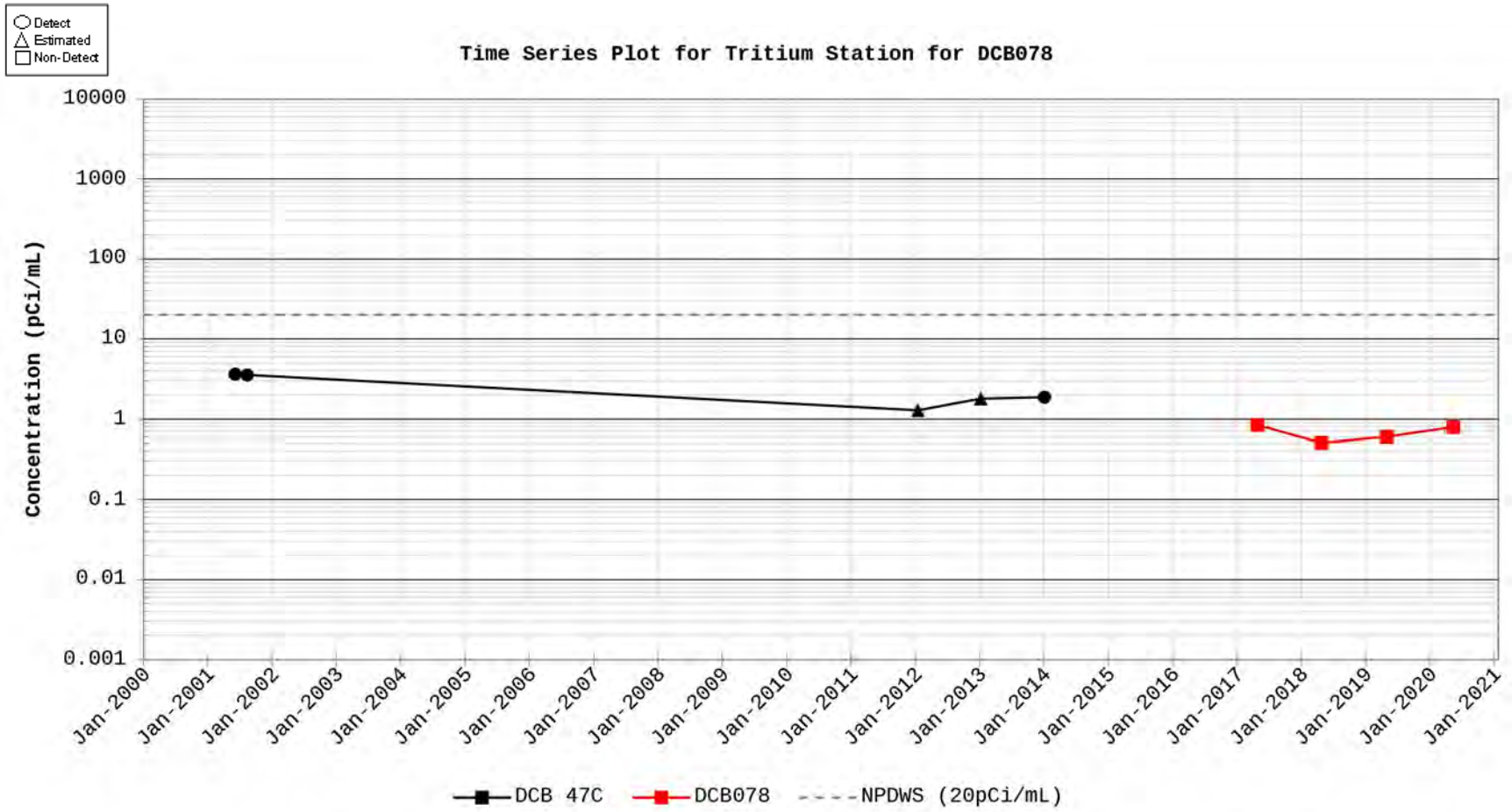

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 55
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 55
NPDWS (20pCi/mL)

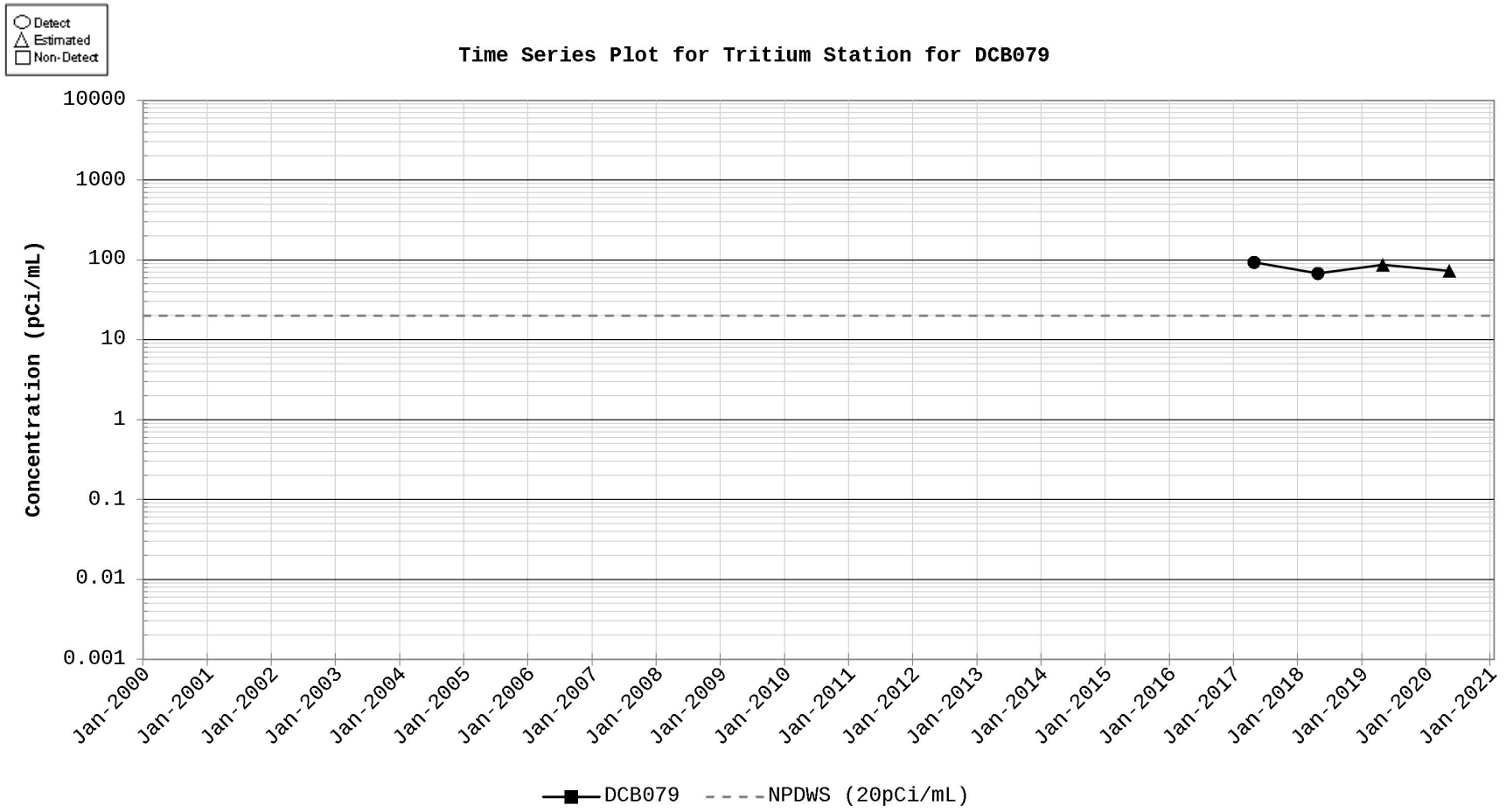

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 63
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 63
NPDWS (20pCi/mL)

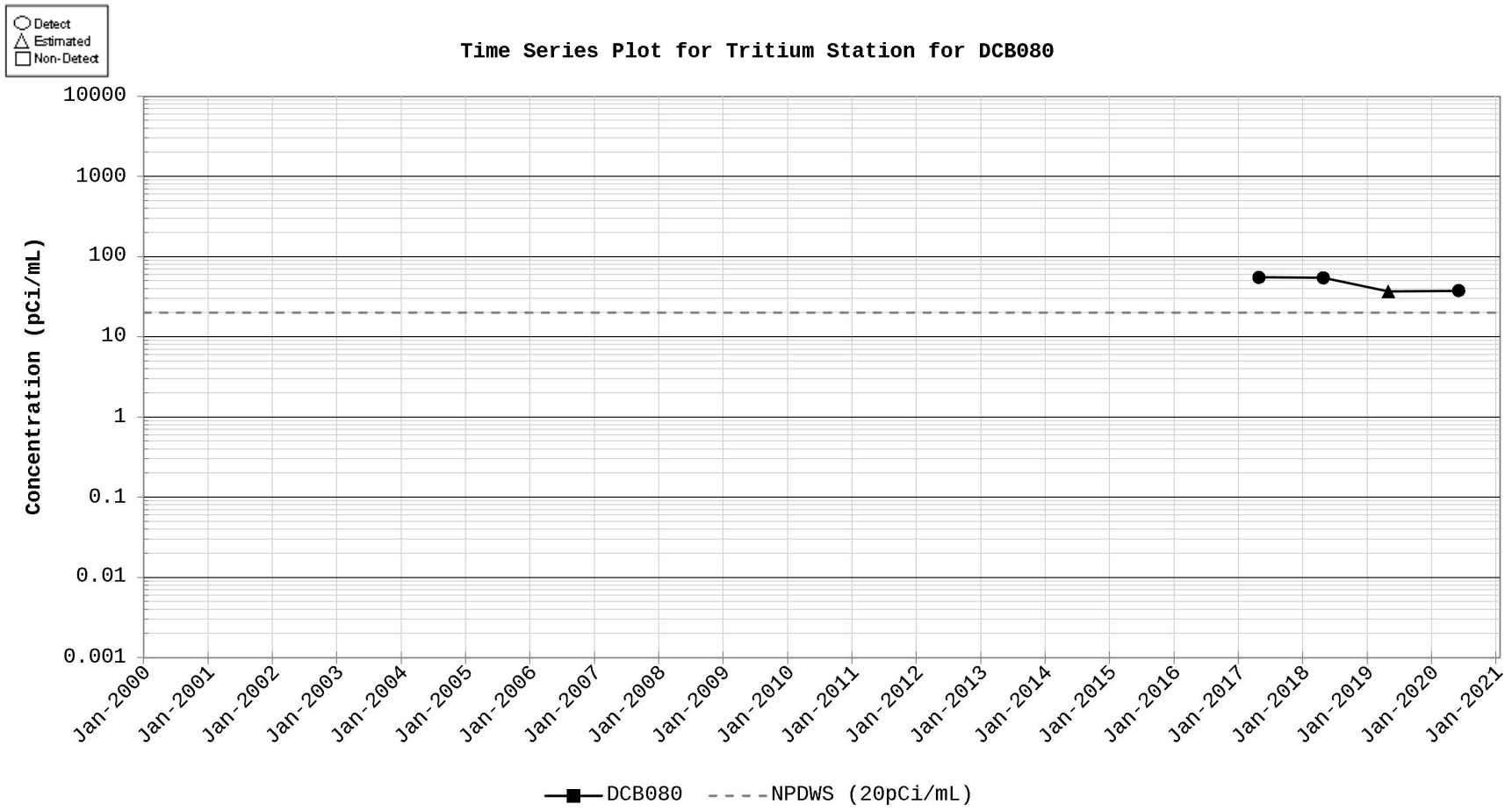

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB 65
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 65A
DCB 65C
NPDWS (20pCi/mL)

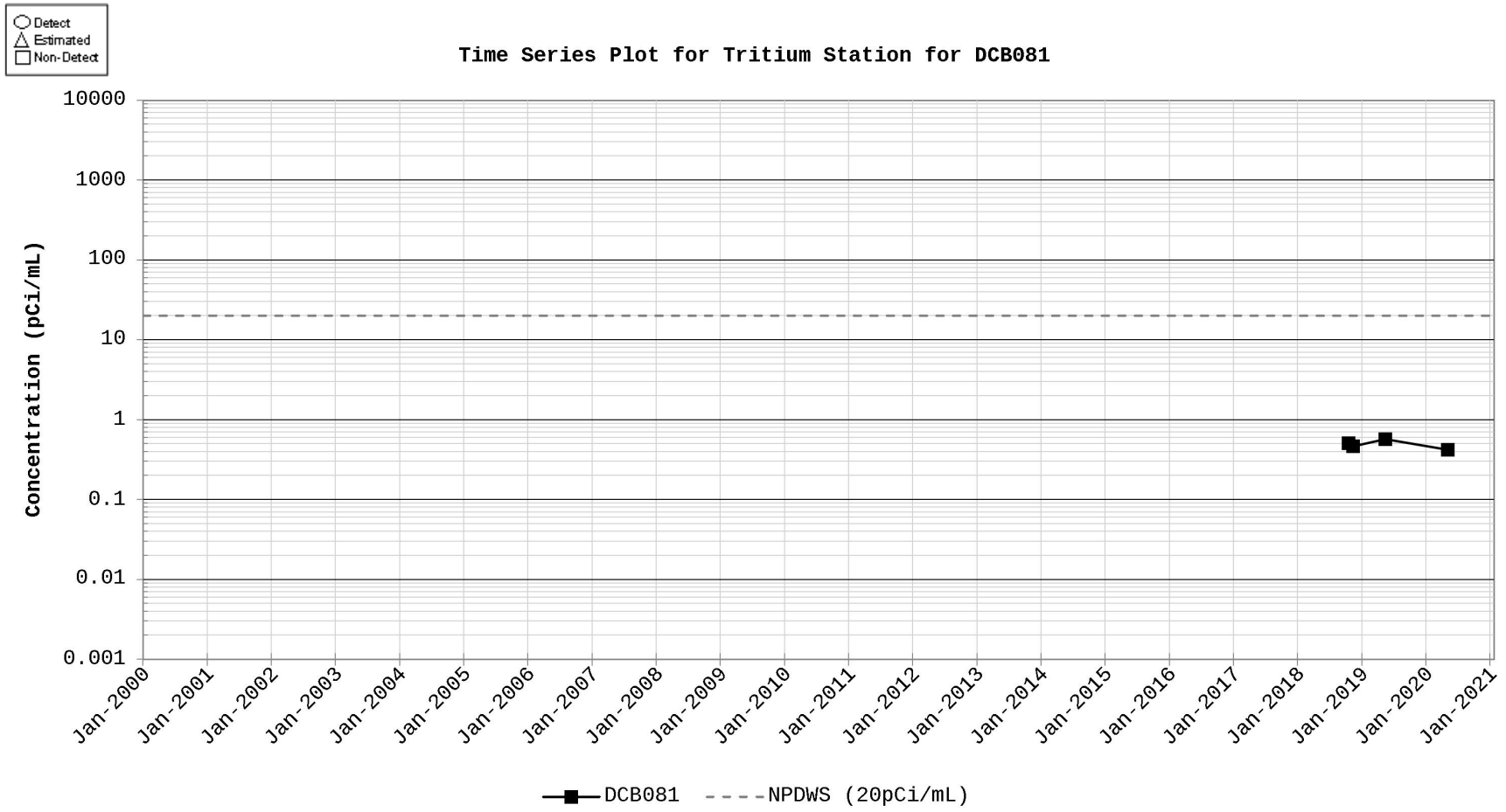

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB072
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB072C
NPDWS (20pCi/mL)

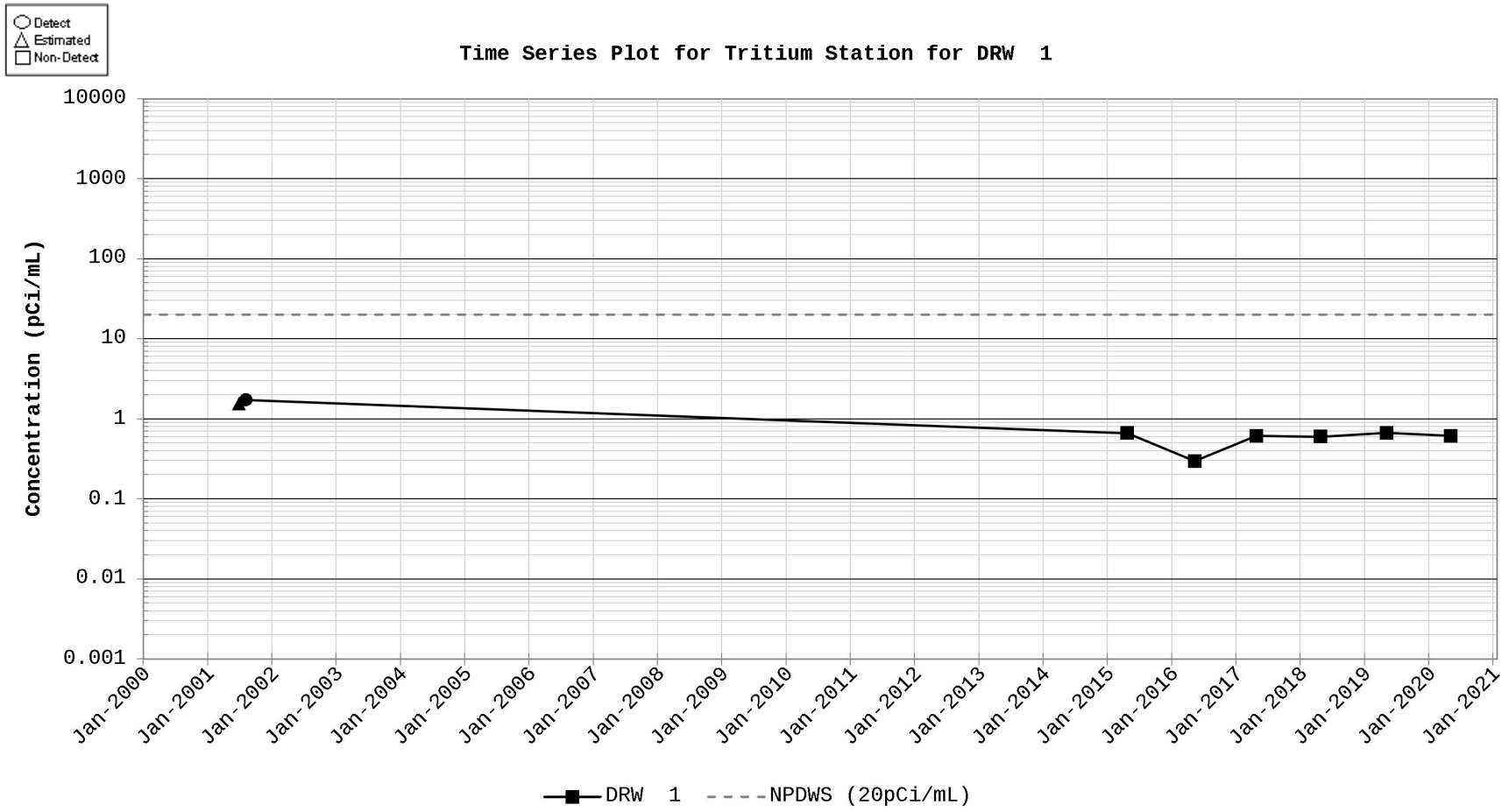

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB077
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB077
NPDWS (20pCi/mL)

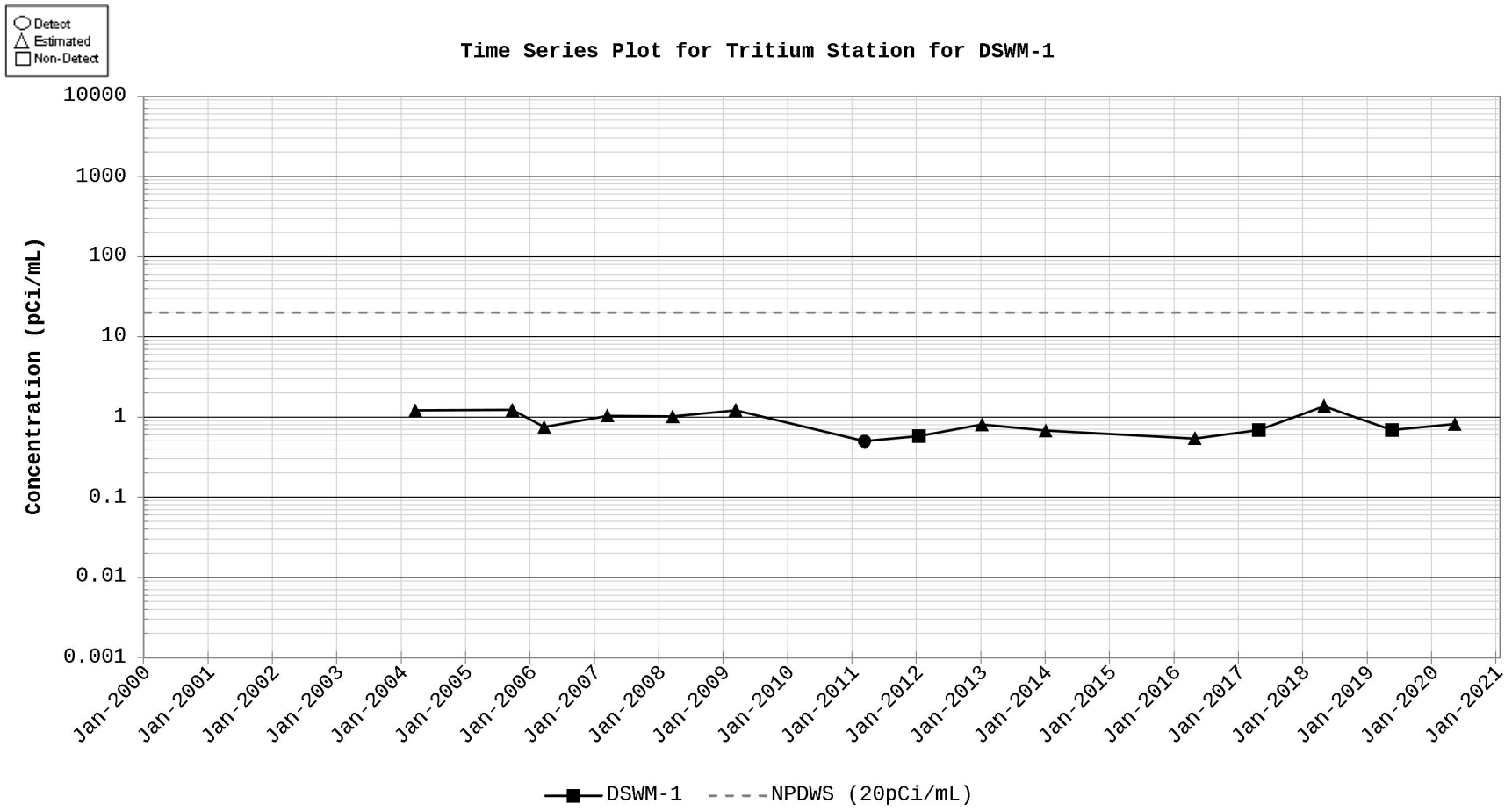

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB078
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 47C
DCB078
NPDWS (20pCi/mL)

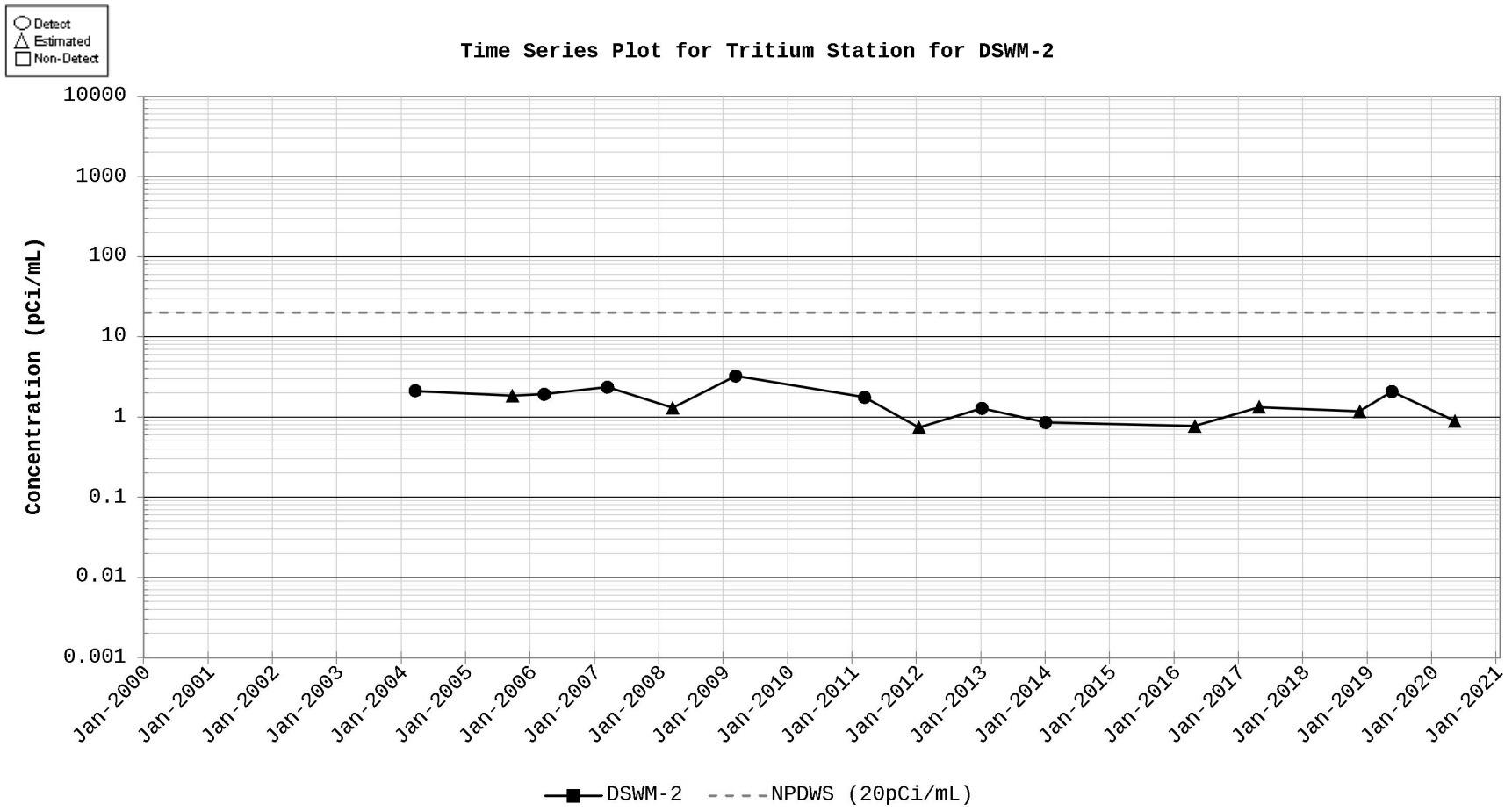

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB079
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB079
NPDWS (20pCi/mL)

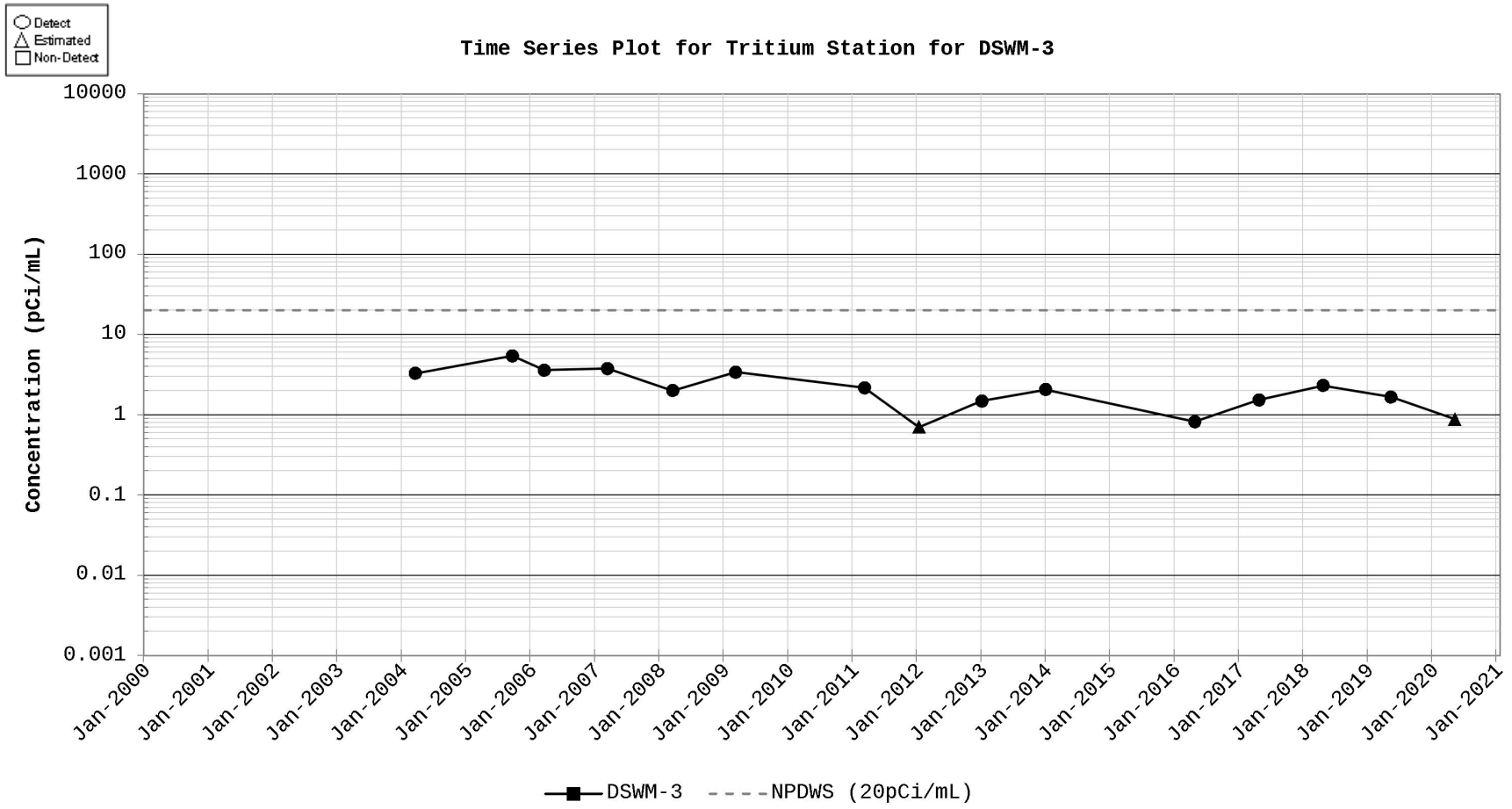

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB080
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB080
NPDWS (20pCi/mL)

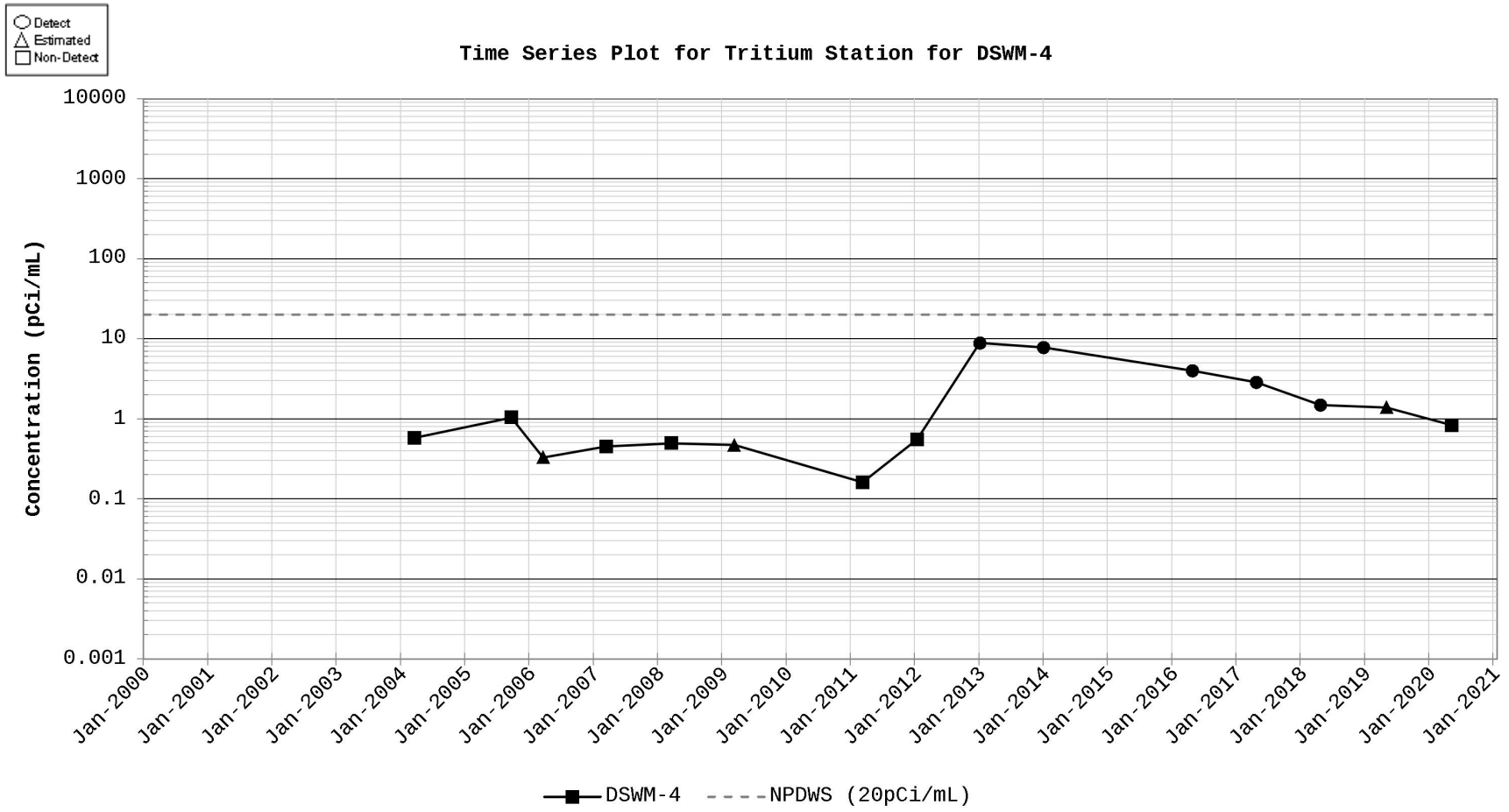

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DCB081
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB081
NPDWS (20pCi/mL)

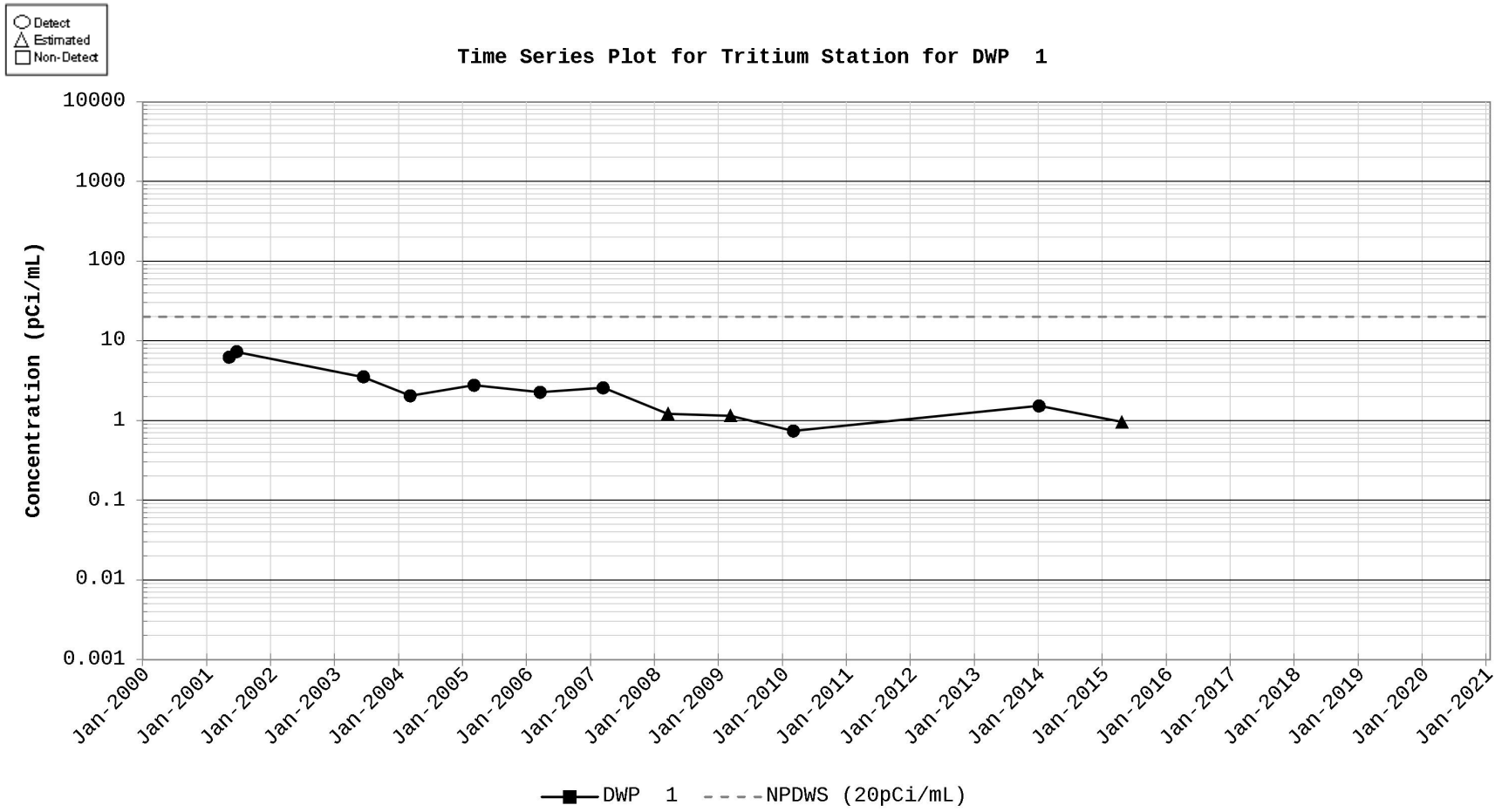

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DRW 1
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DRW 1
NPDWS (20pCi/mL)

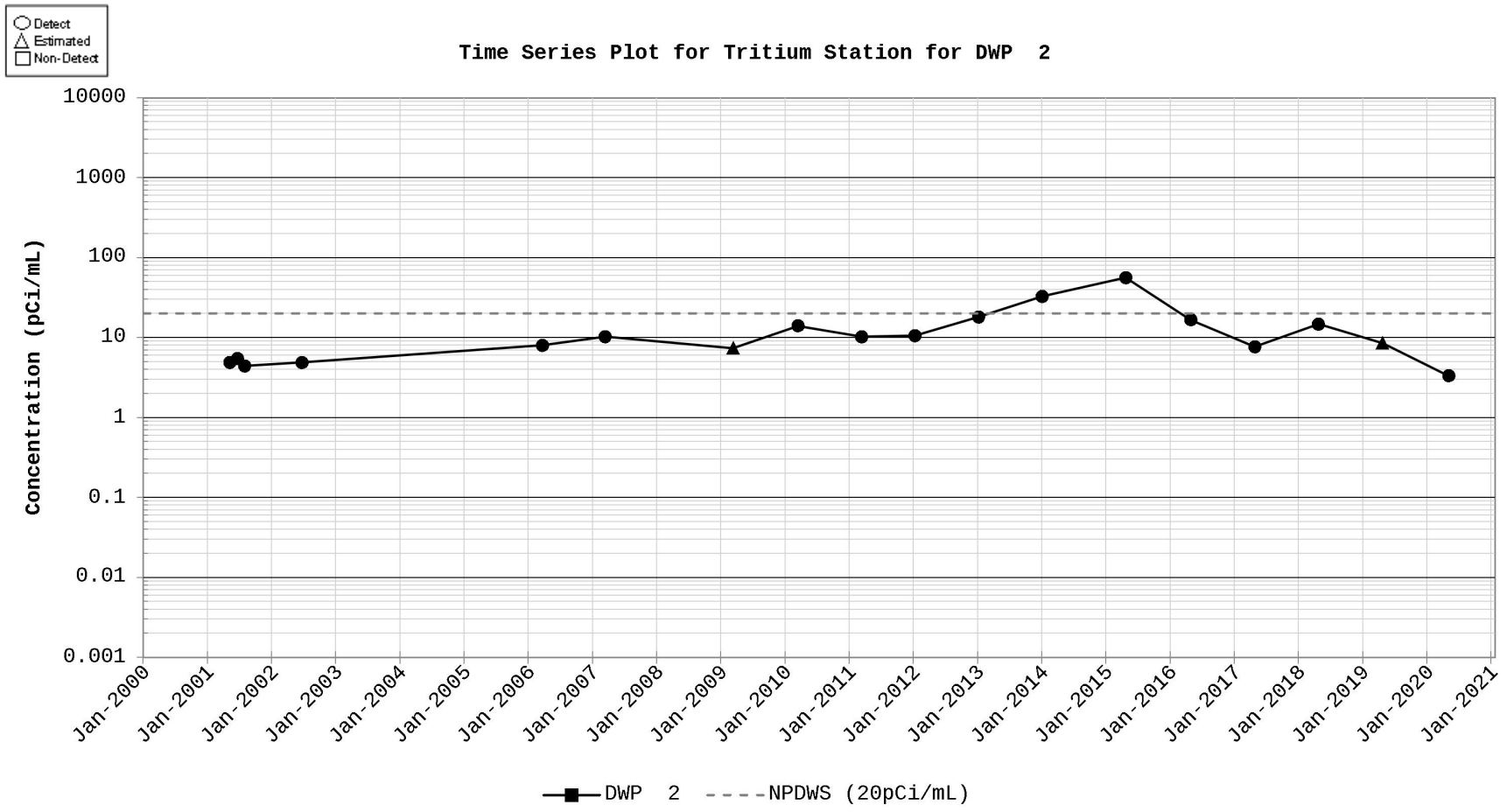

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DSWM-1
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-1
NPDWS (20pCi/mL)

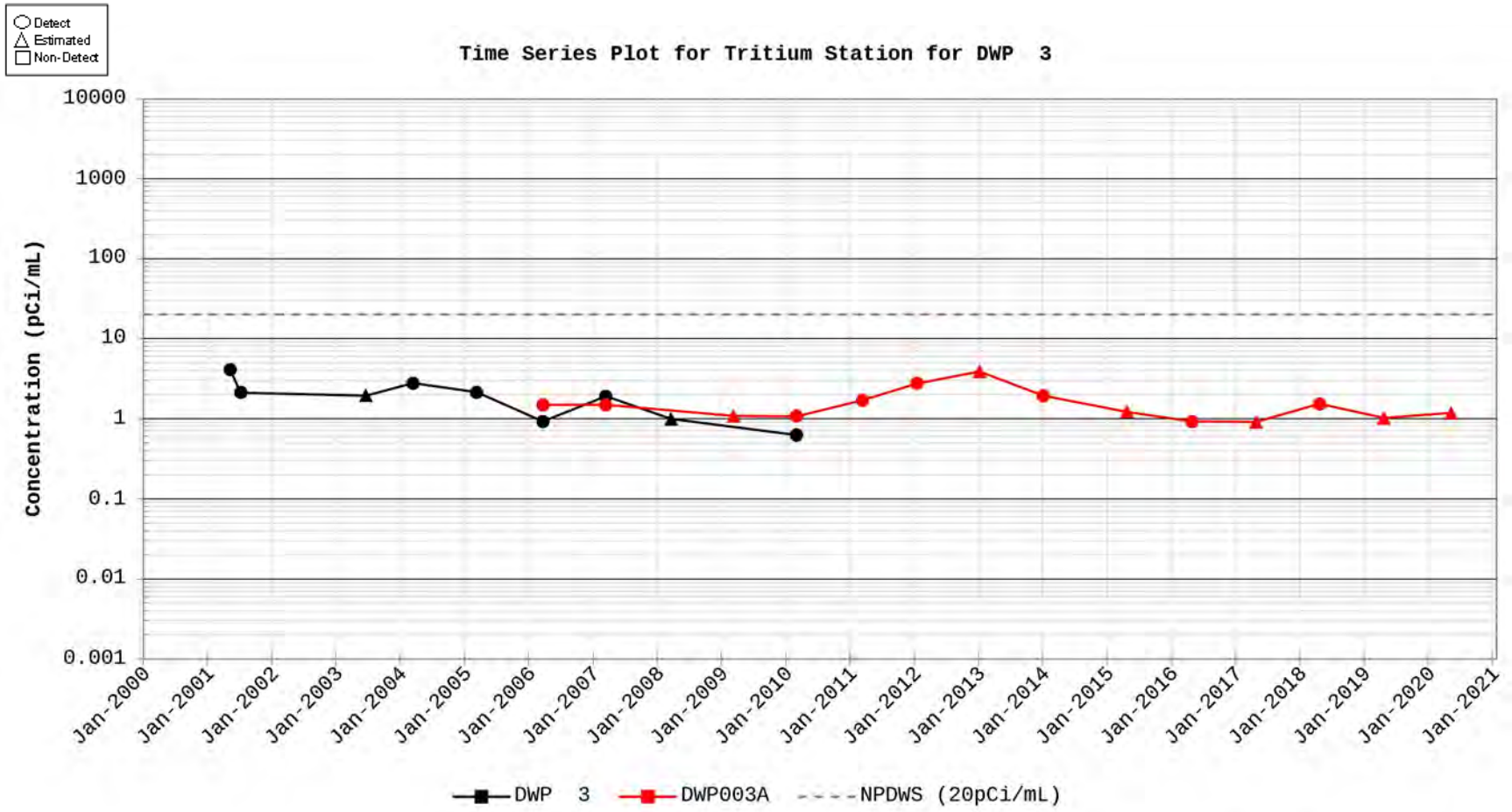

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DSWM-2
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-2
NPDWS (20pCi/mL)

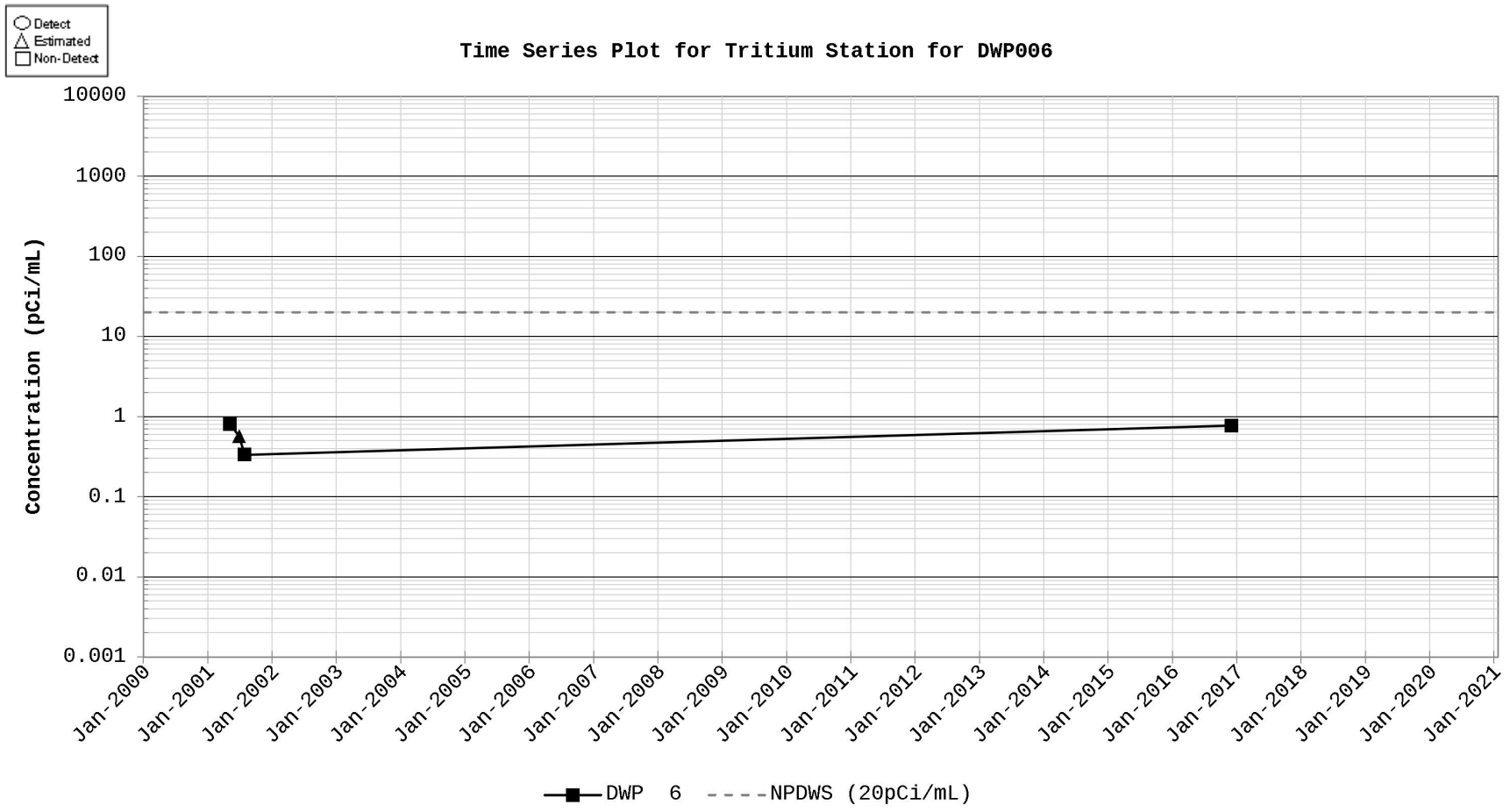

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DSWM-3
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-3
NPDWS (20pCi/mL)

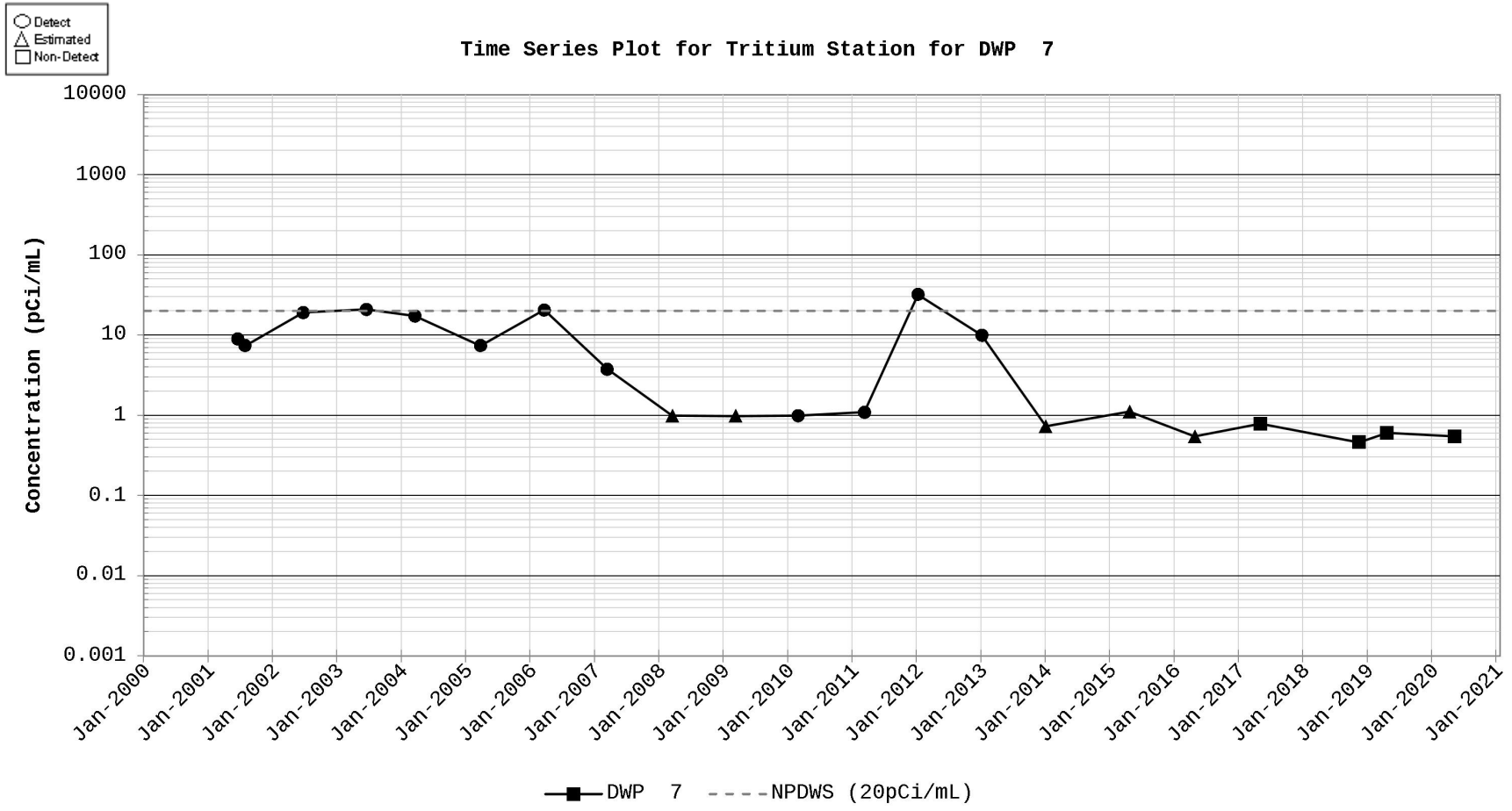

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DSWM-4
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4
NPDWS (20pCi/mL)

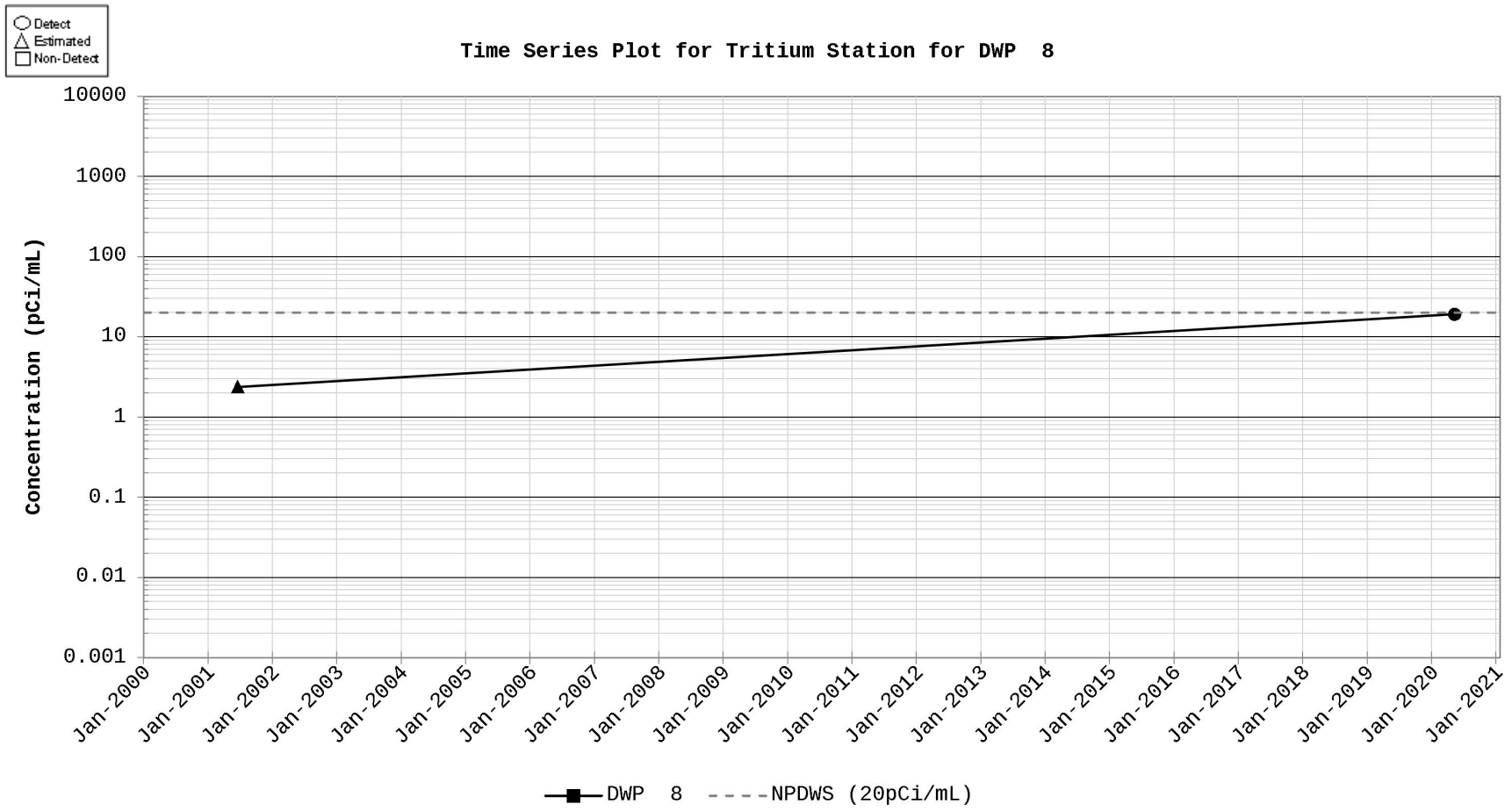

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DWP 1
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 1
NPDWS (20pCi/mL)

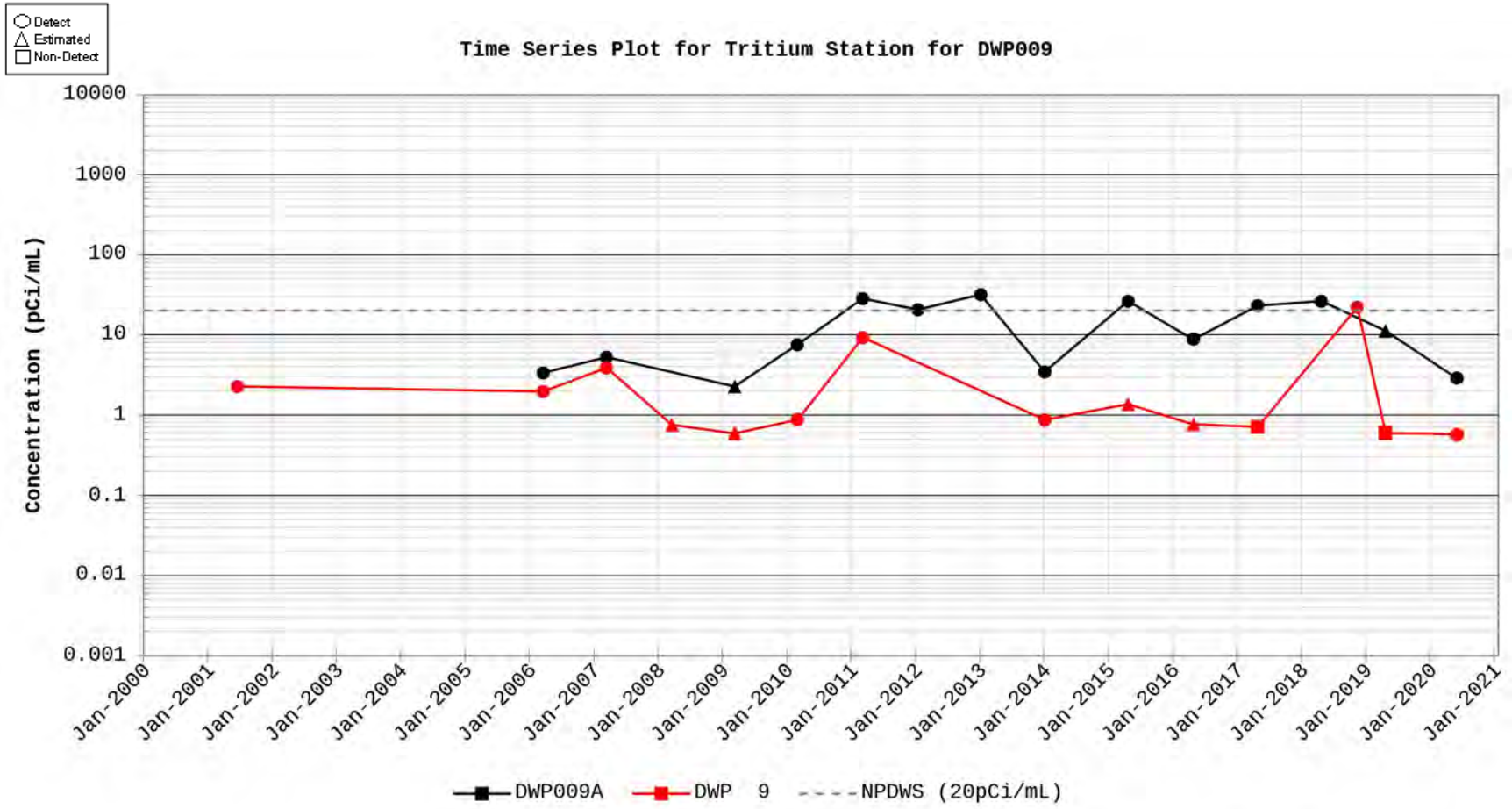

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DWP 2
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 2
NPDWS (20pCi/mL)

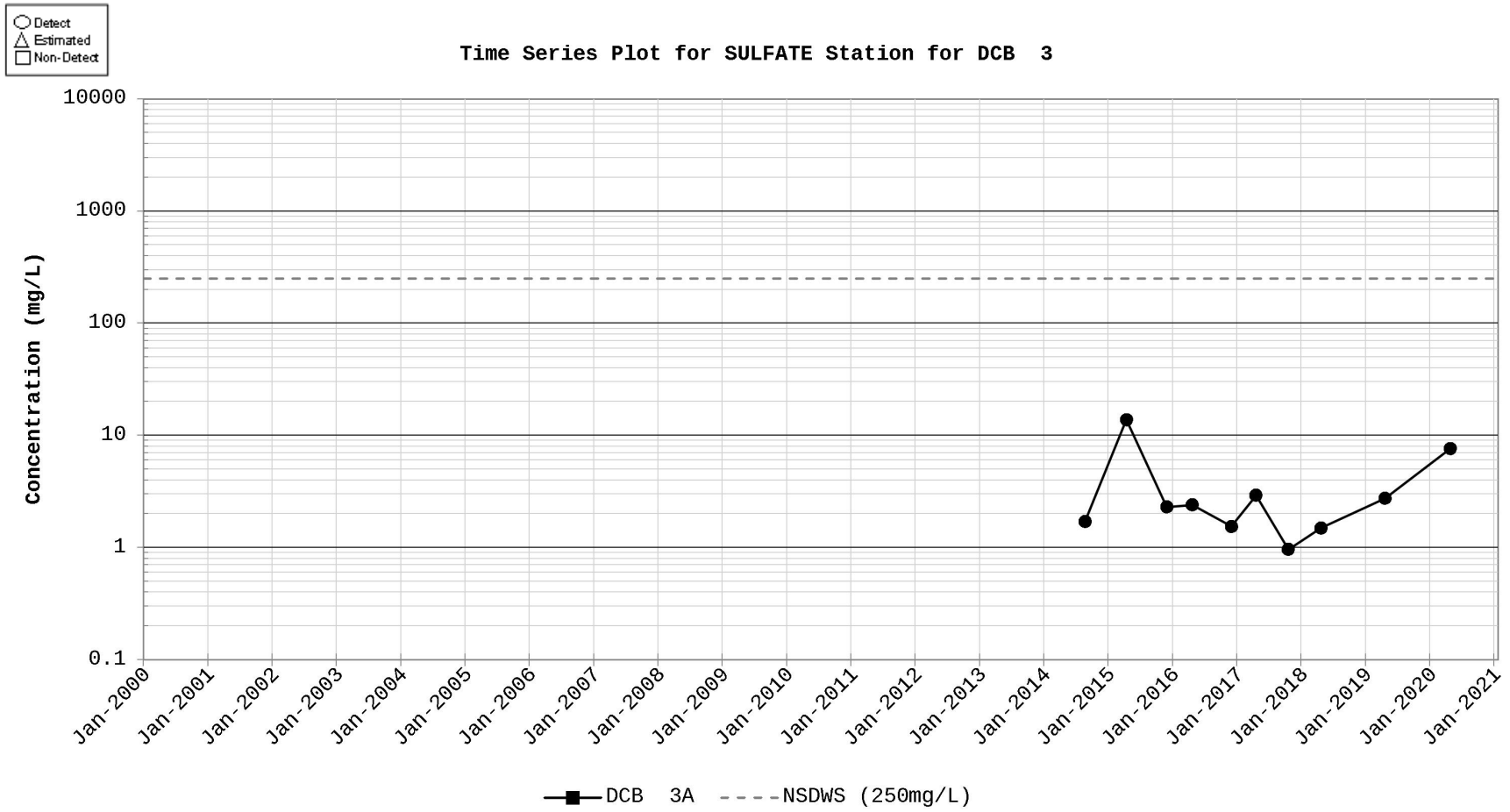

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DWP 3
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 3
DWP003A
NPDWS (20pCi/mL)

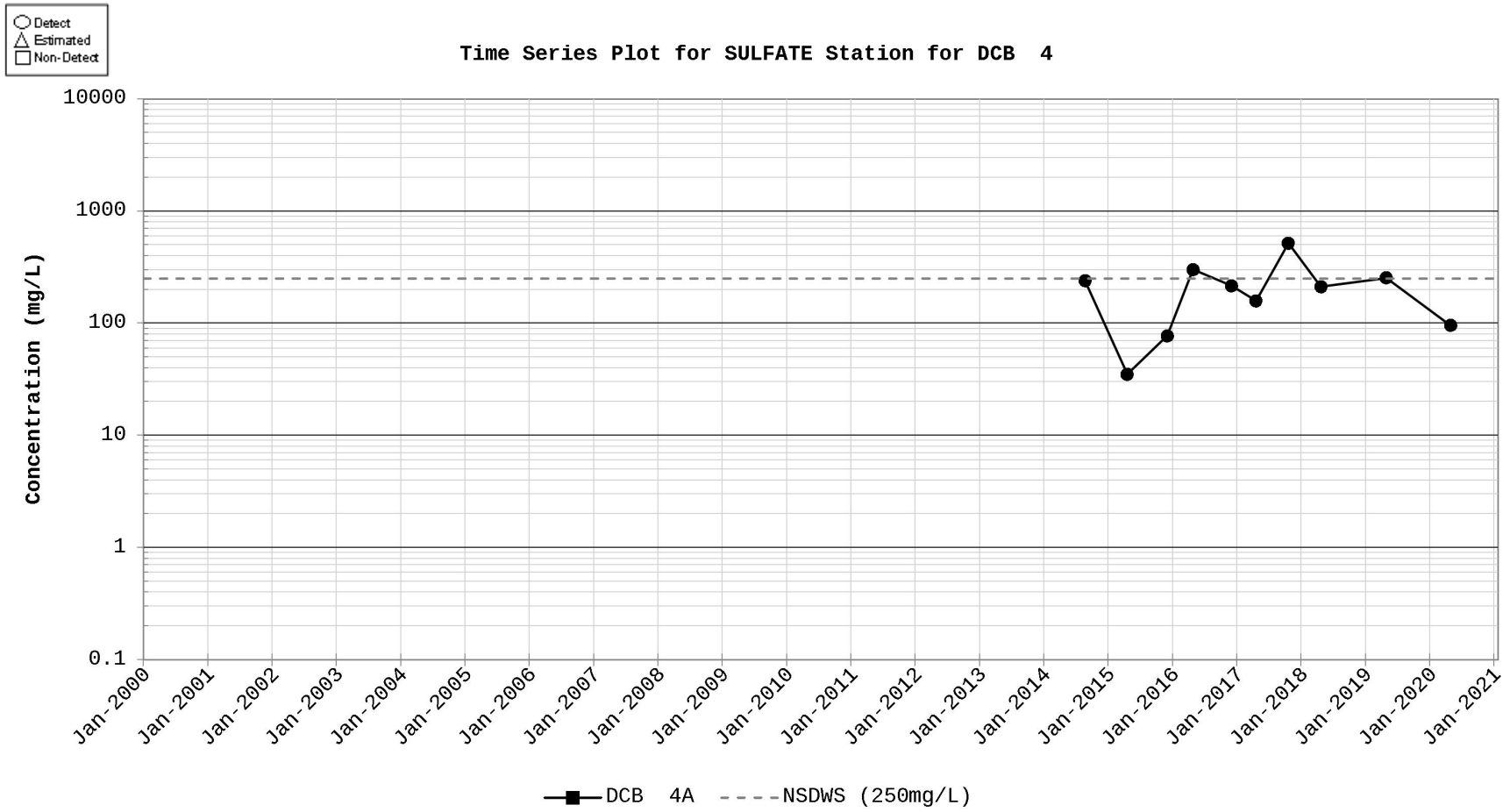

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DWP006
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 6
NPDWS (20pCi/mL)

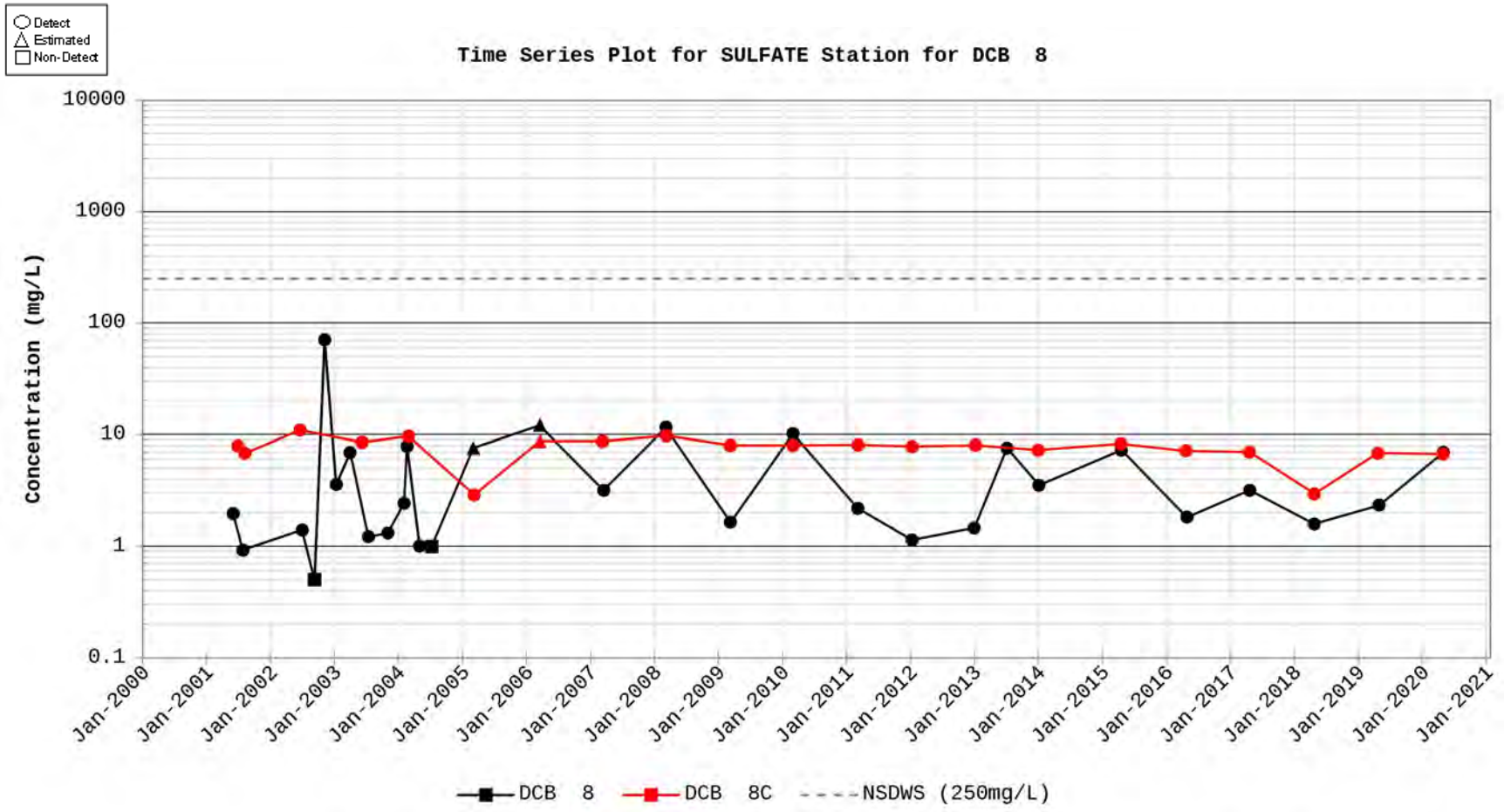

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DWP 7
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 7
NPDWS (20pCi/mL)

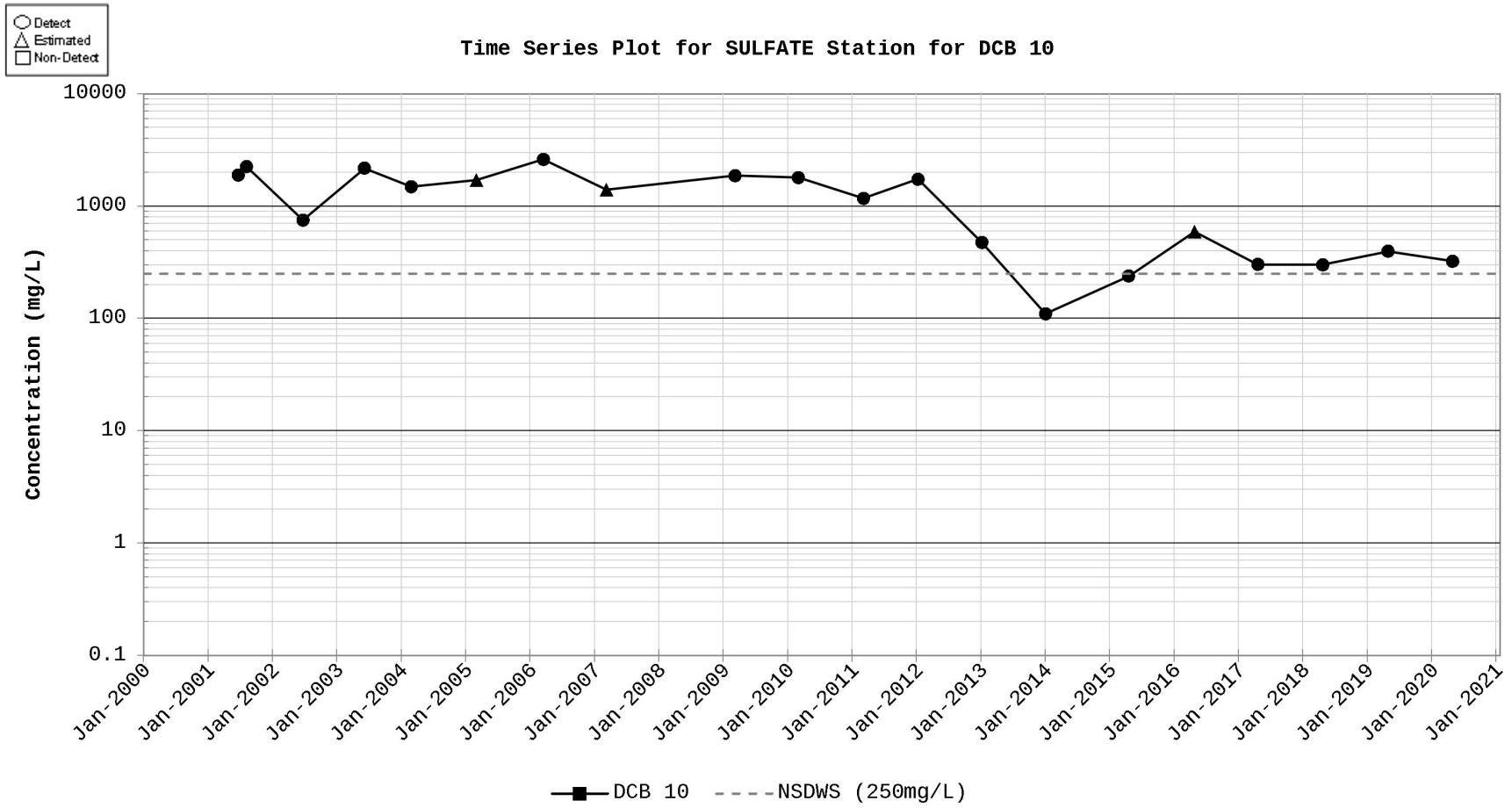

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DWP 8
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 8
NPDWS (20pCi/mL)

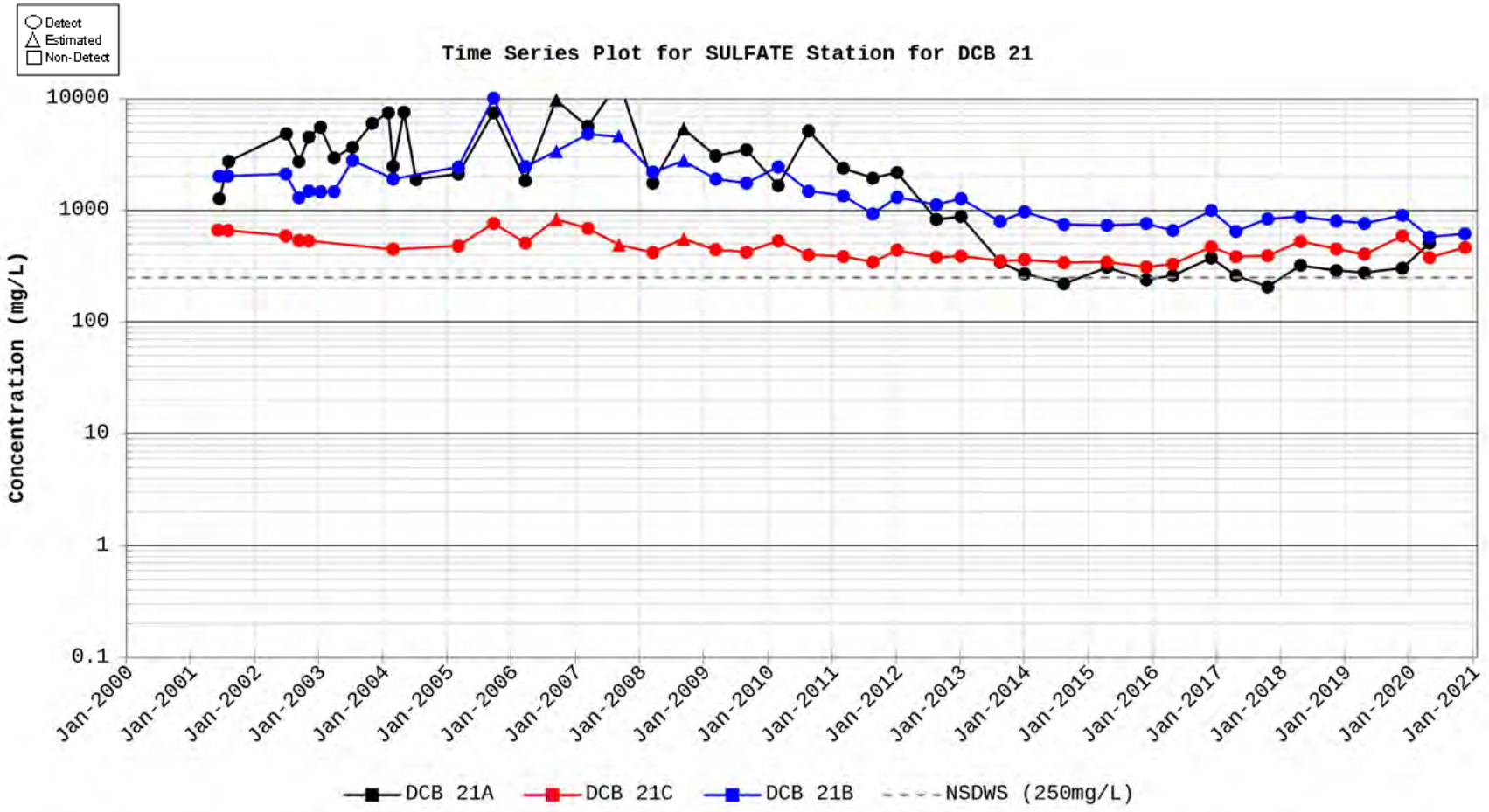

Detect
Estimated
Non-Detect
Time Series Plot for Tritium Station for DWP009
Concentration (pCi/mL)
10000
1000
100
10
1
0.1
0.01
0.001
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP009A
DWP 9
NPDWS (20pCi/mL)

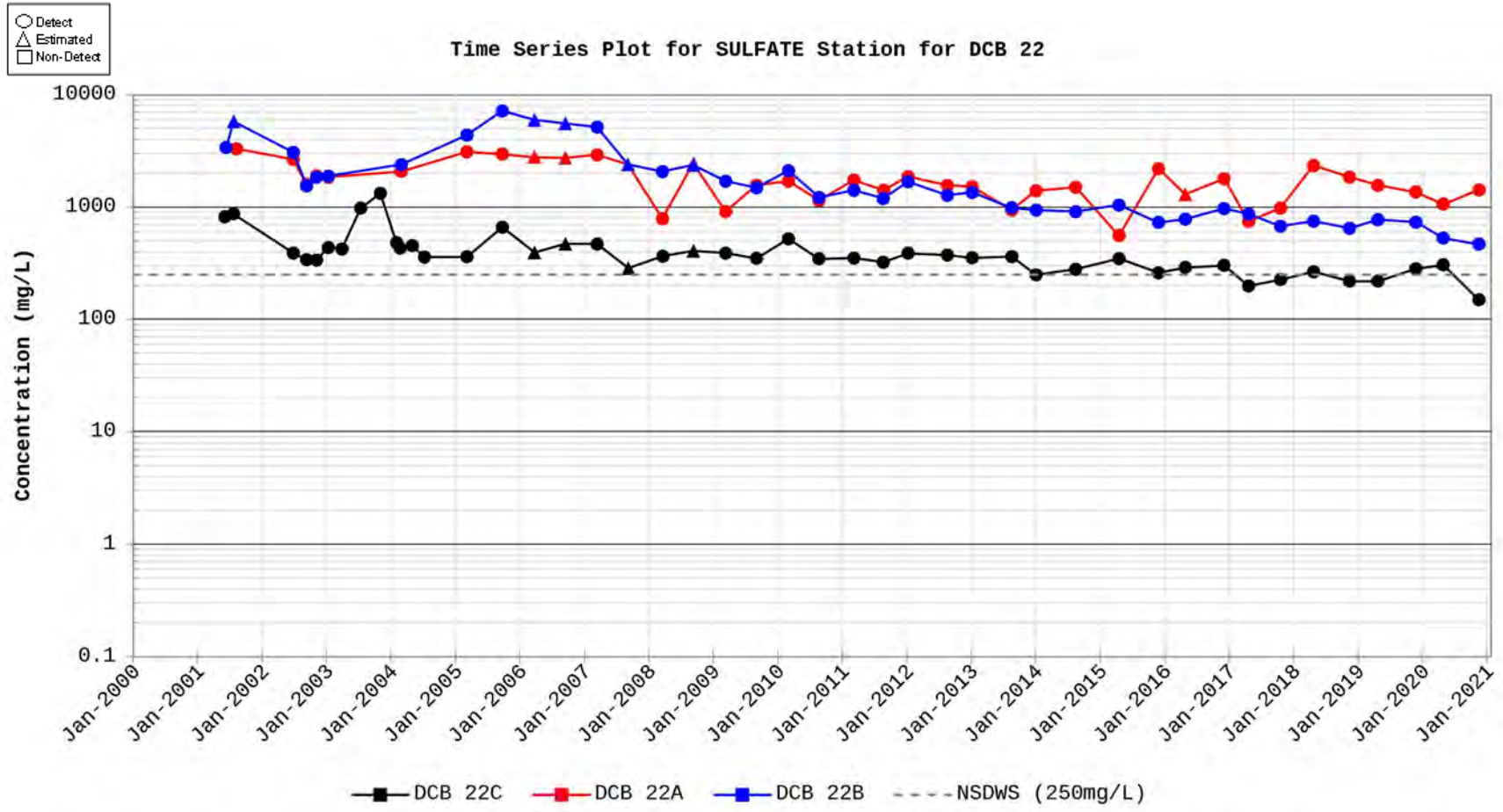

Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 3
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 3A
NSDWS (250mg/L)

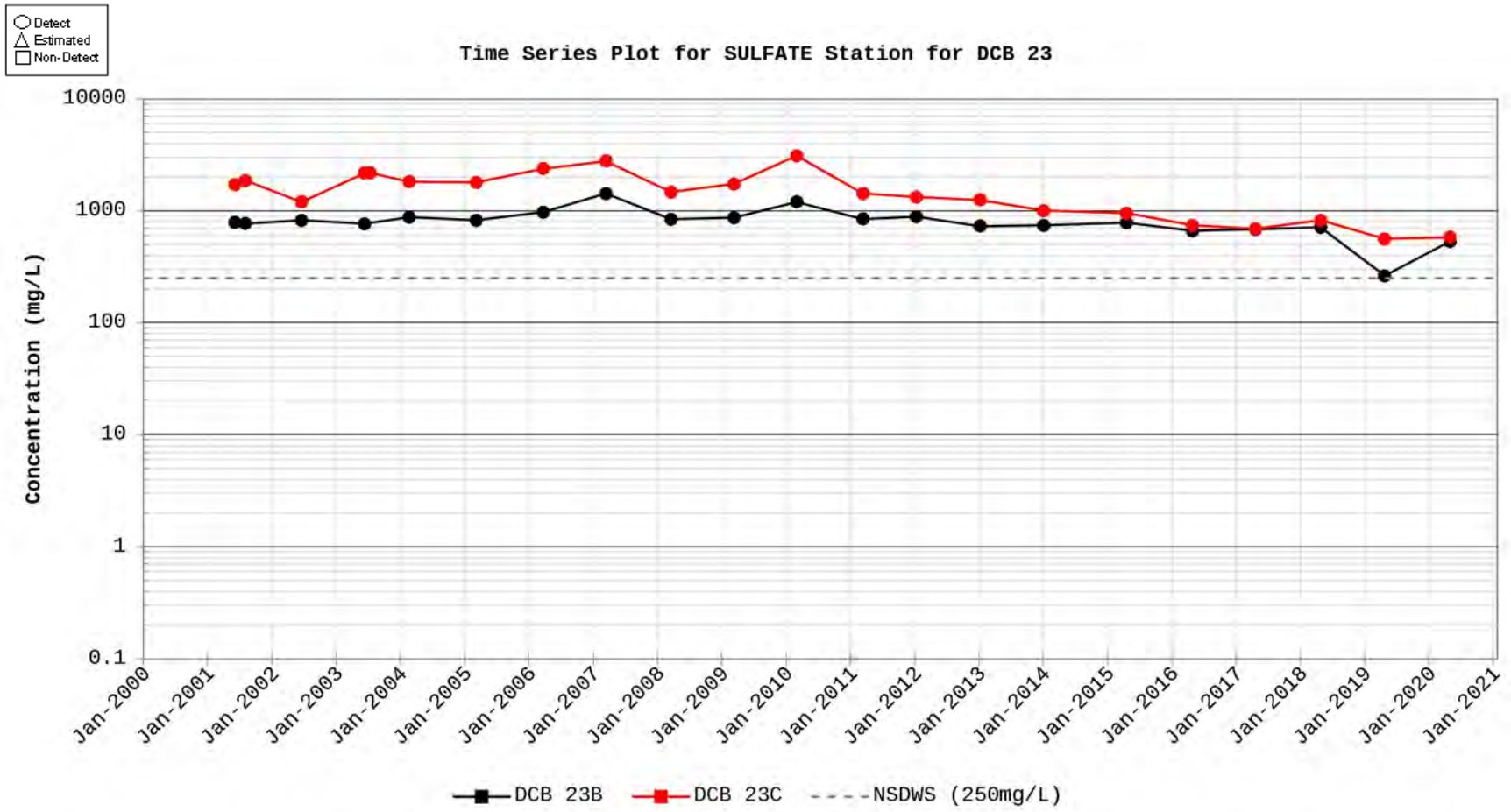

Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 4
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 4A
NSDWS (250mg/L)

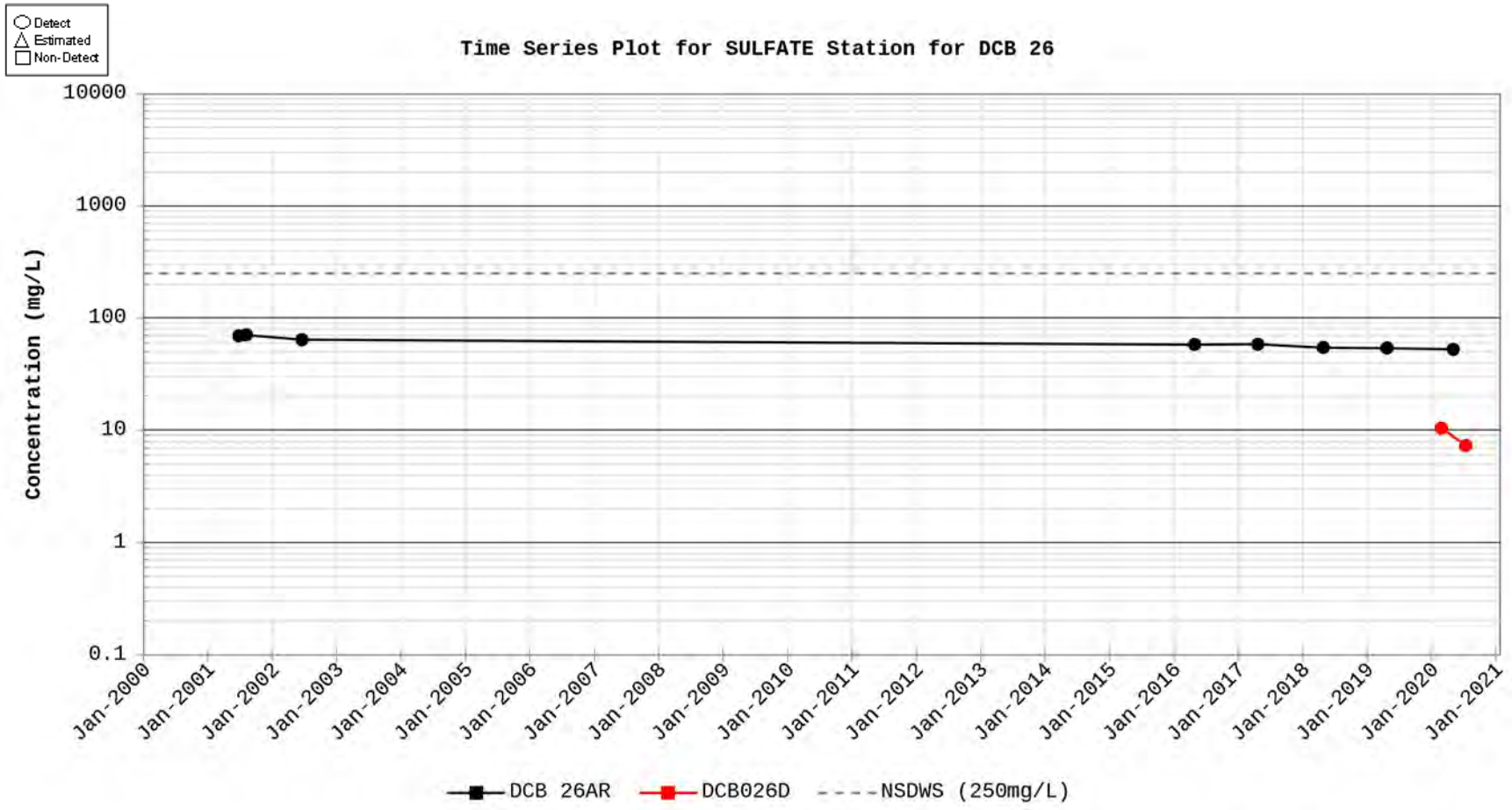

Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 8
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 8
DCB 8C
NSDWS (250mg/L)

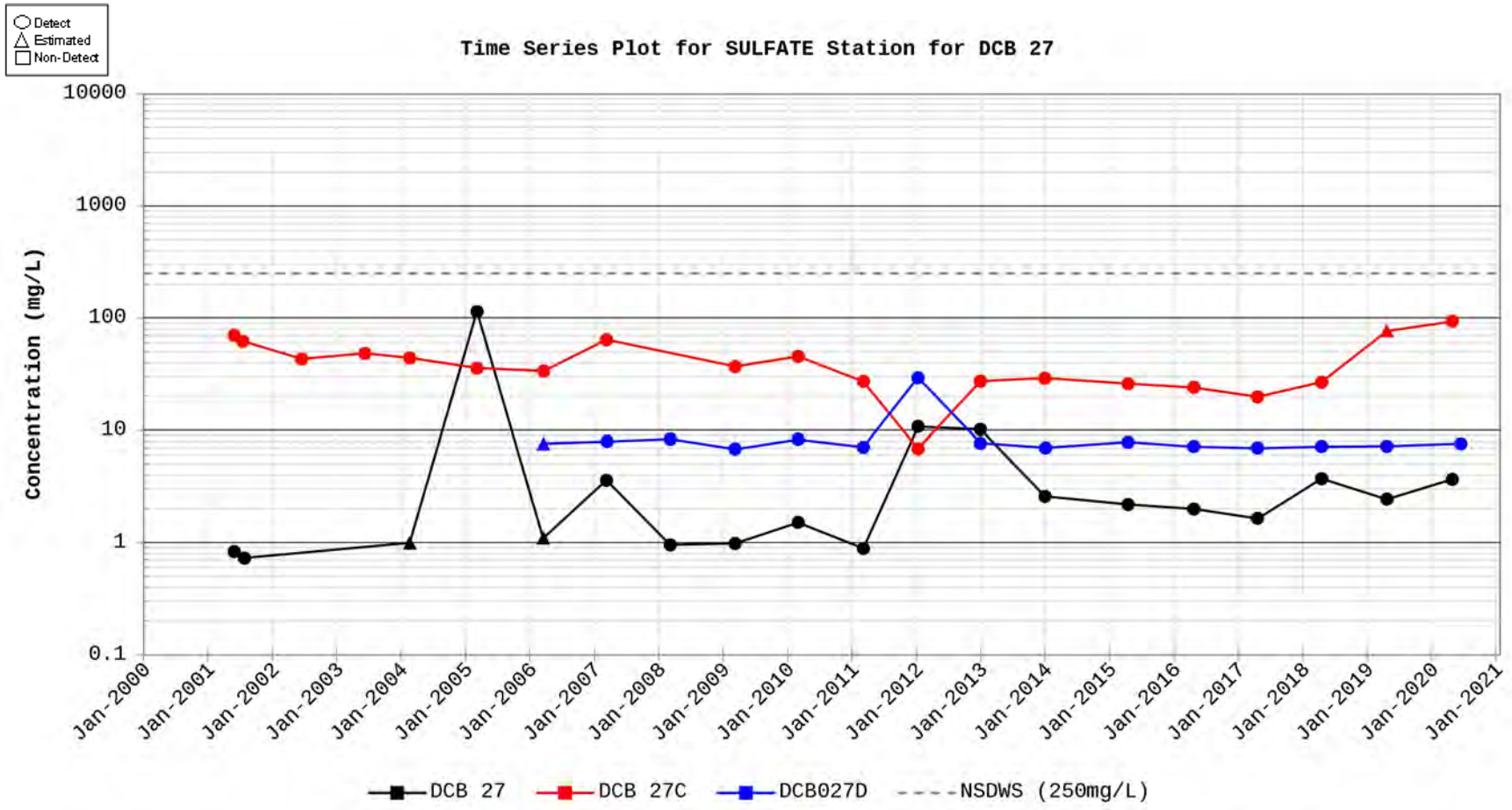

Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 10
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 10
NSDWS (250mg/L)

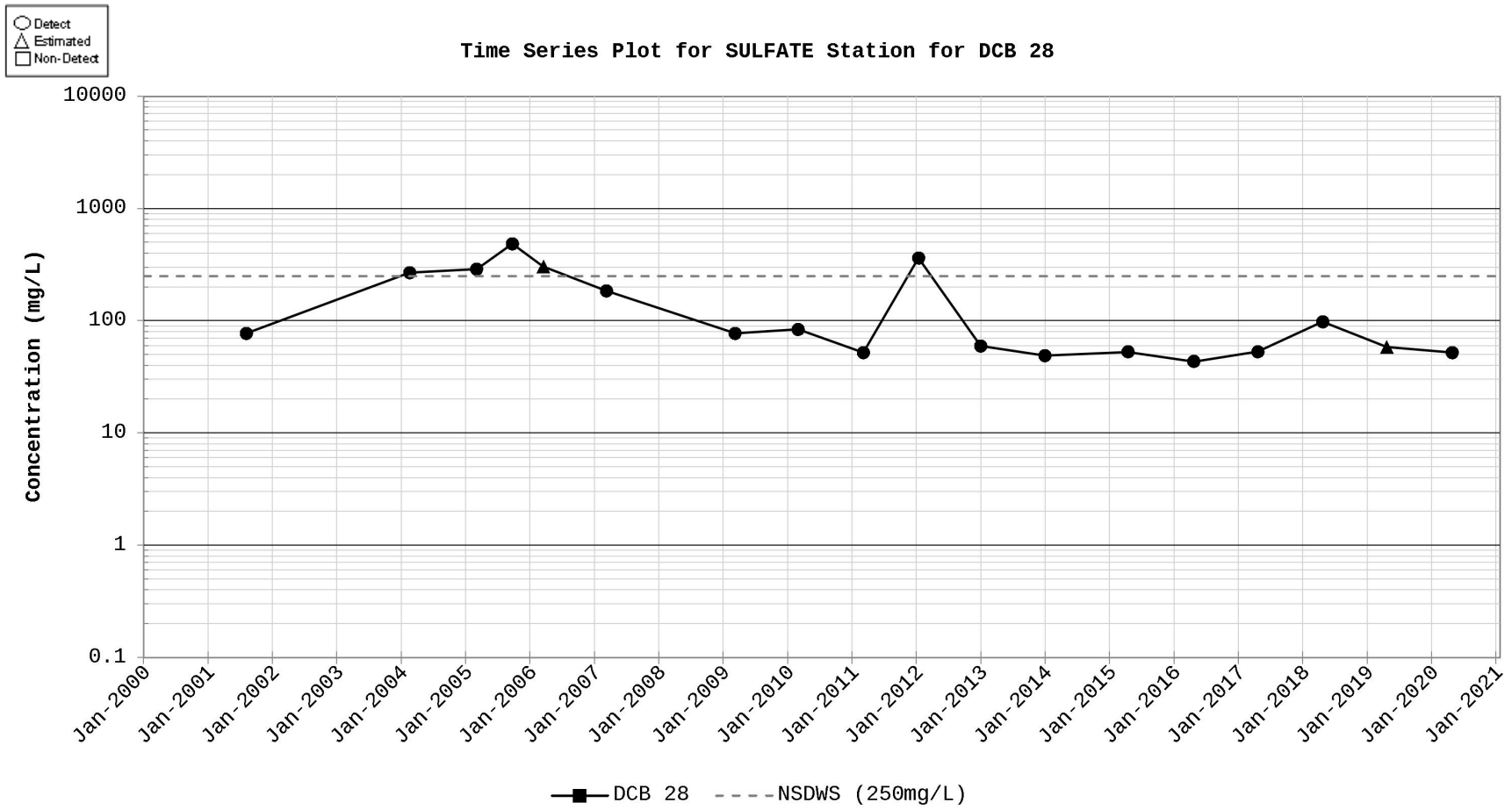

Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 21
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 21A
DCB 21C
DCB 21B
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 22
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 22C
DCB 22A
DCB 22B
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 23
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 23B
DCB 23C
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 26
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 26AR
DCB026D
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 27
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 27
DCB 27C
DCB027D
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 28
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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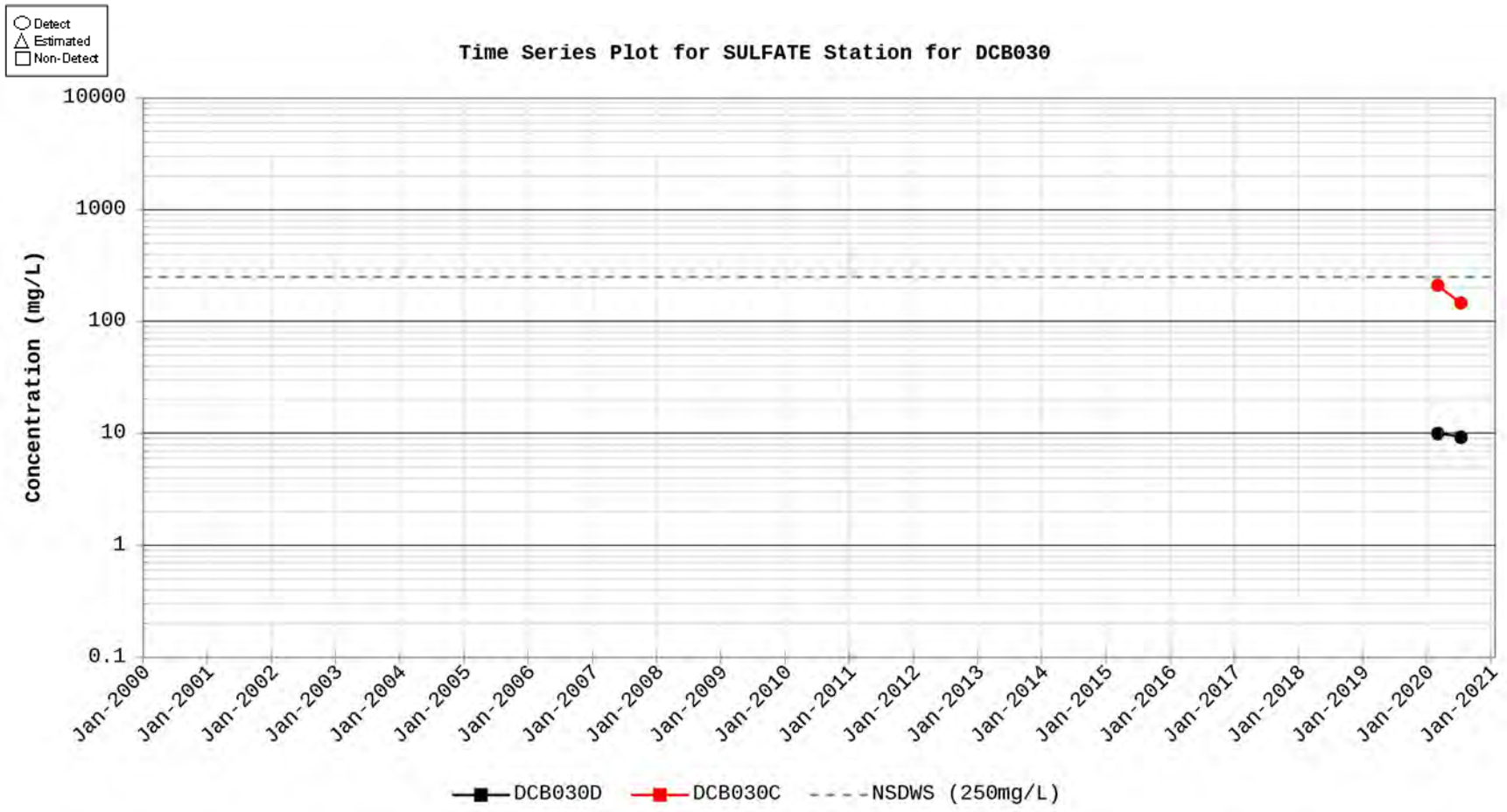
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 28
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB030
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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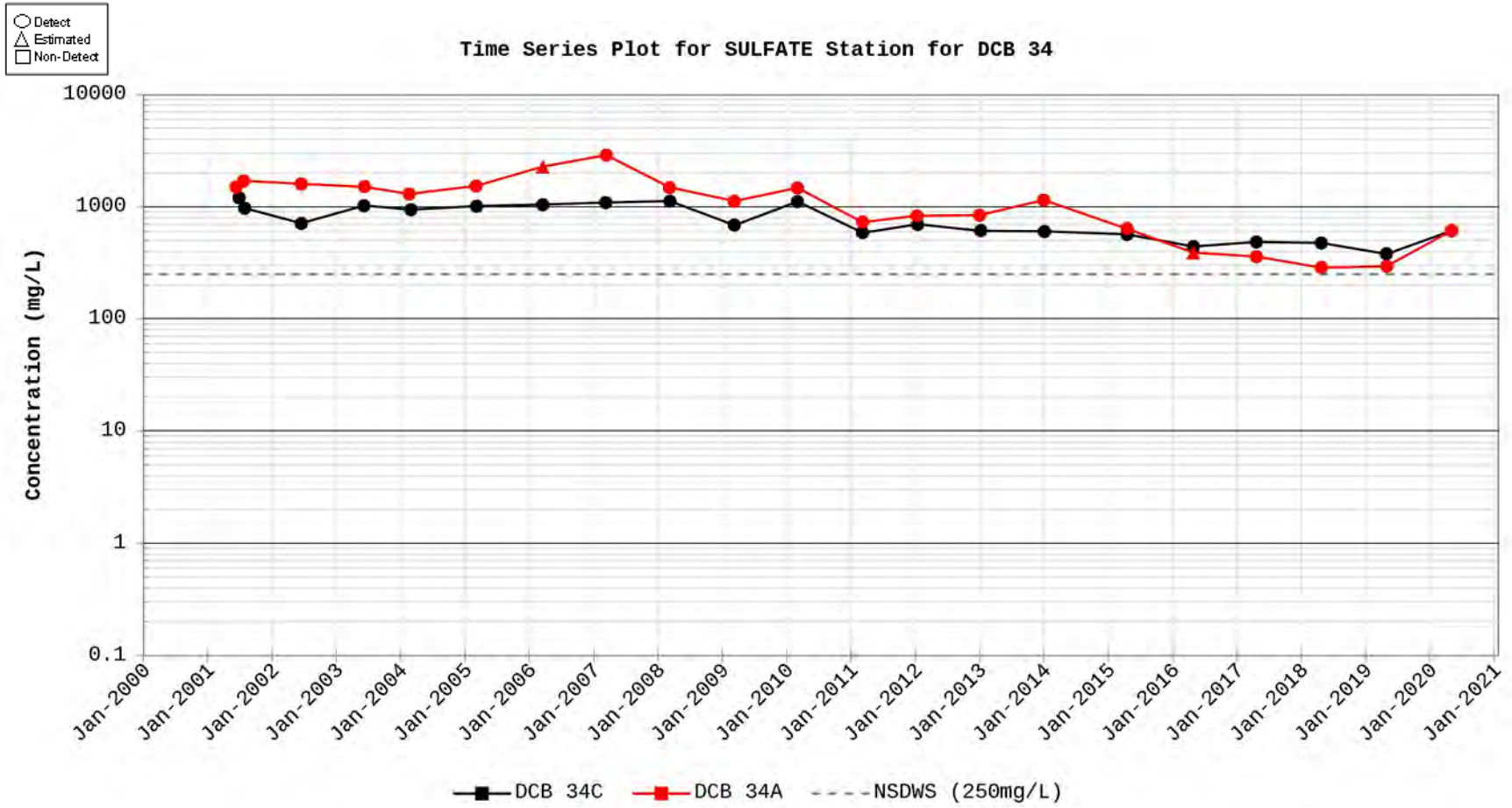
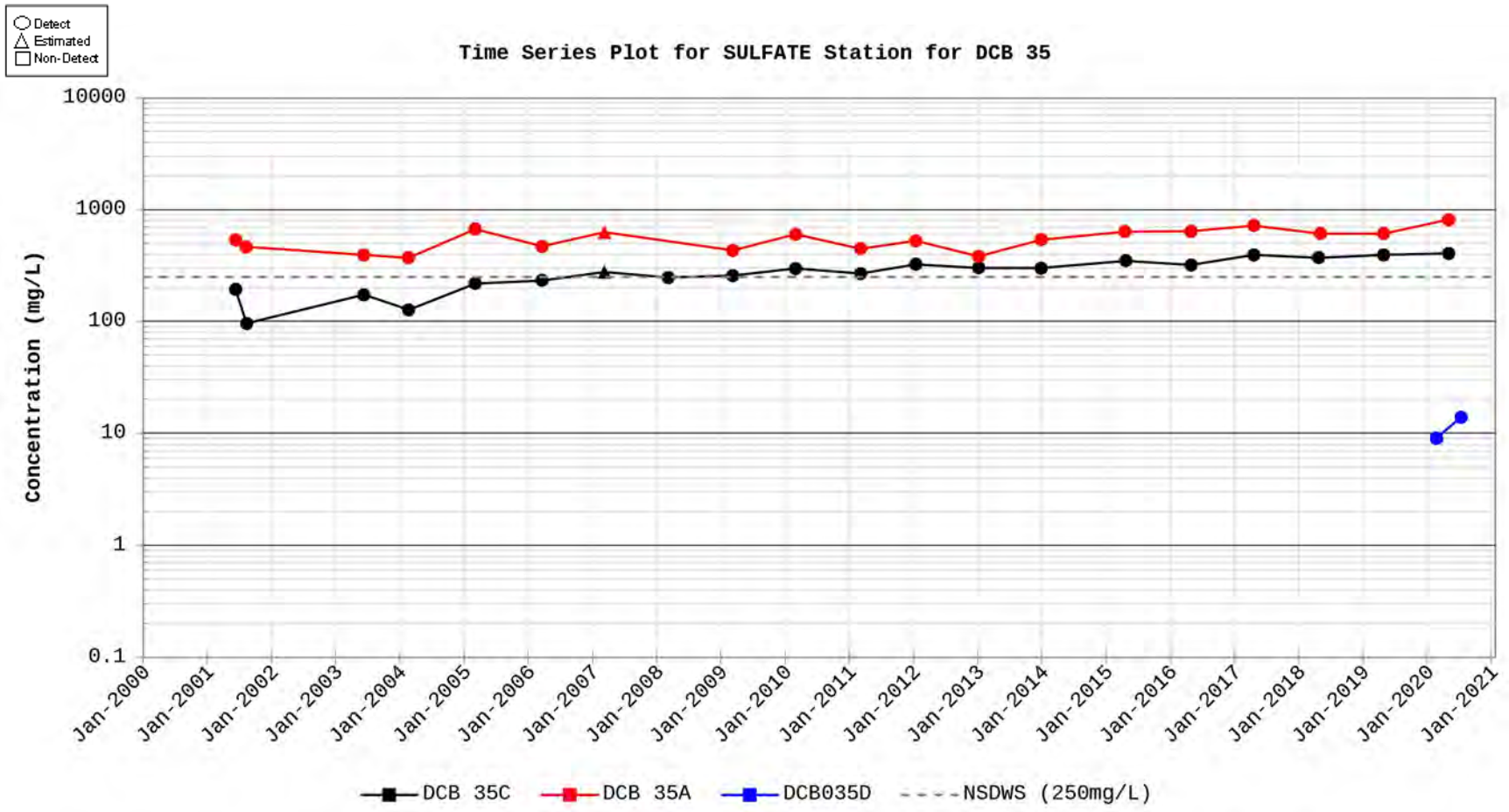
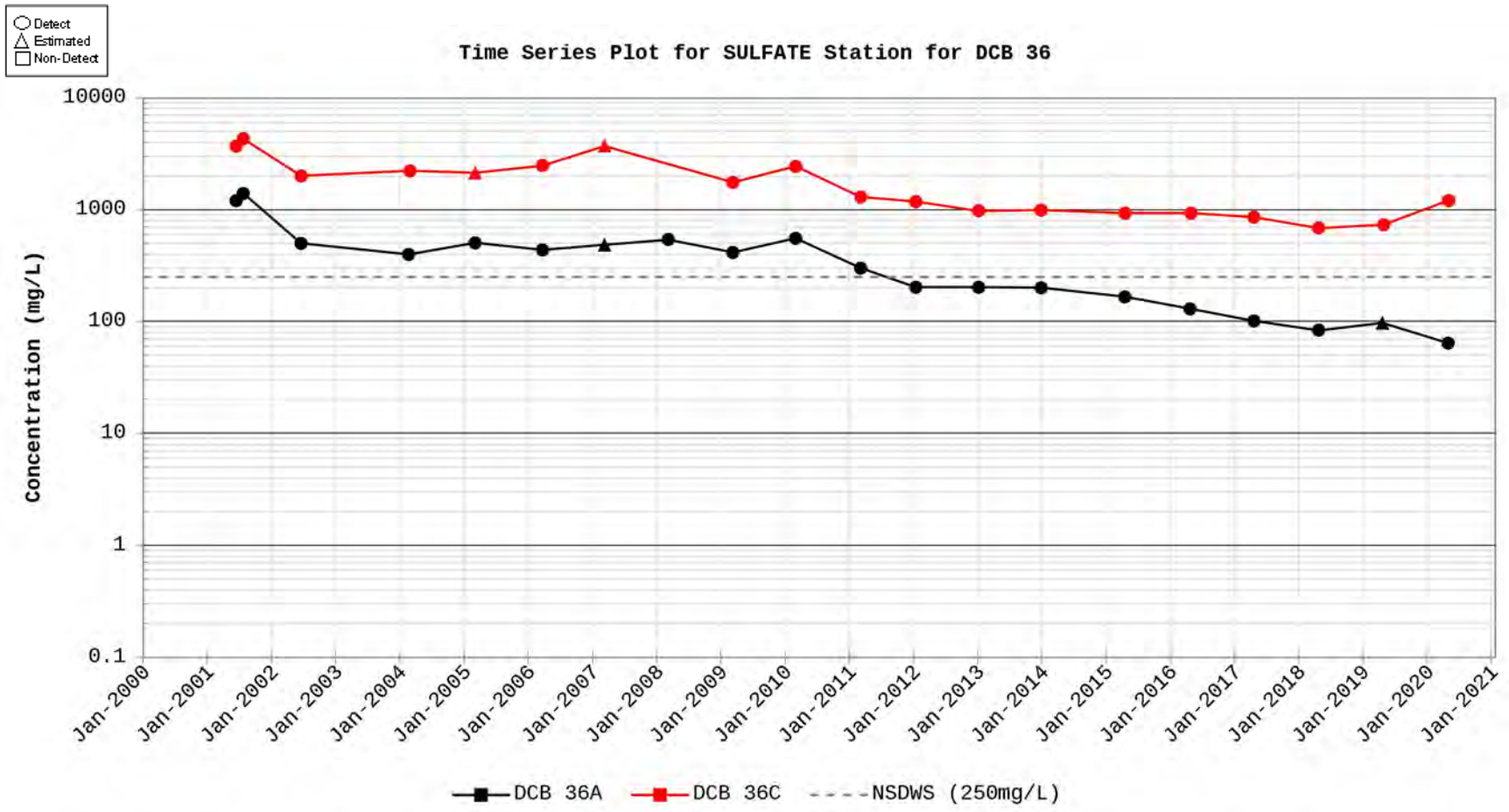
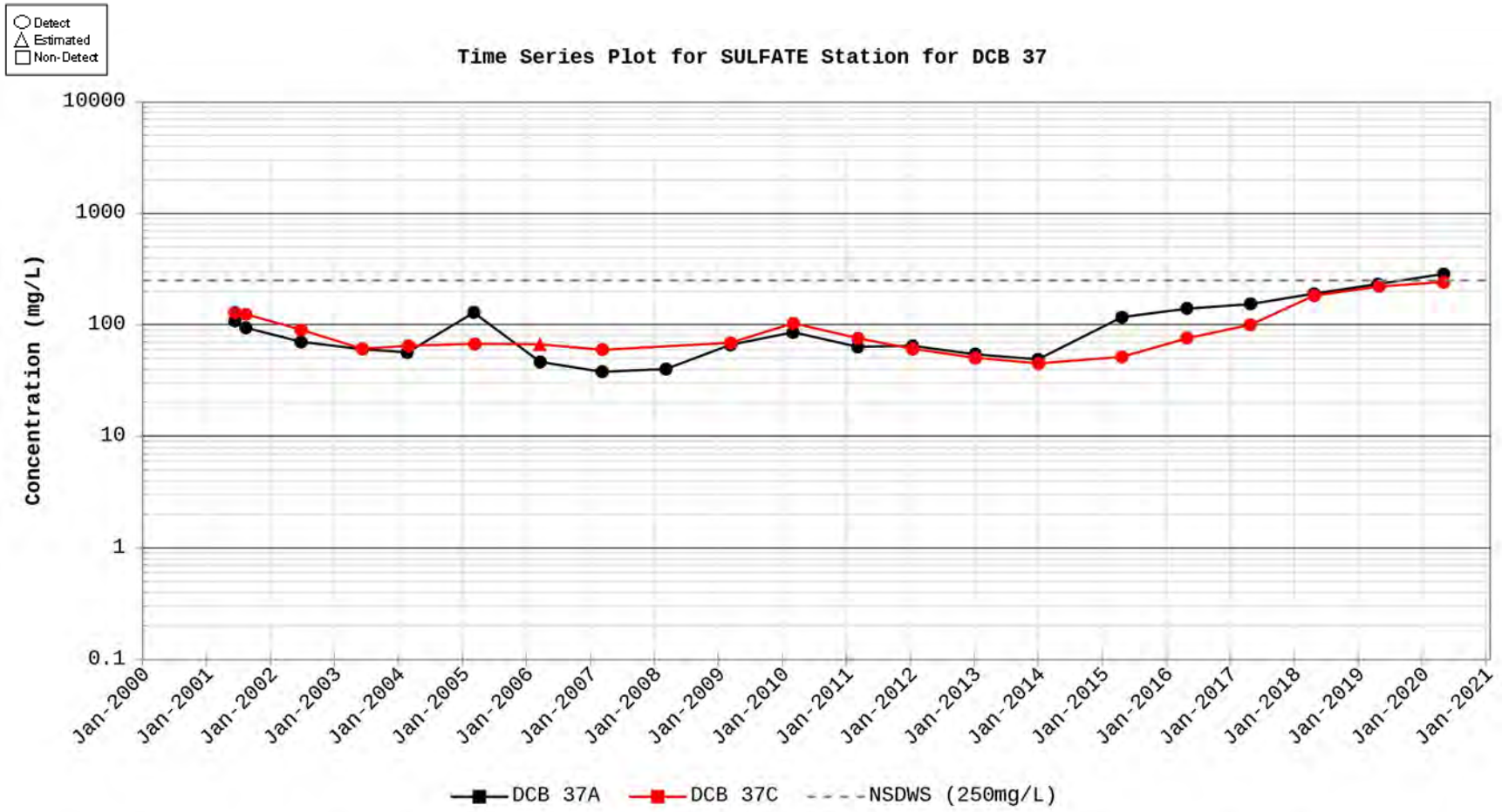
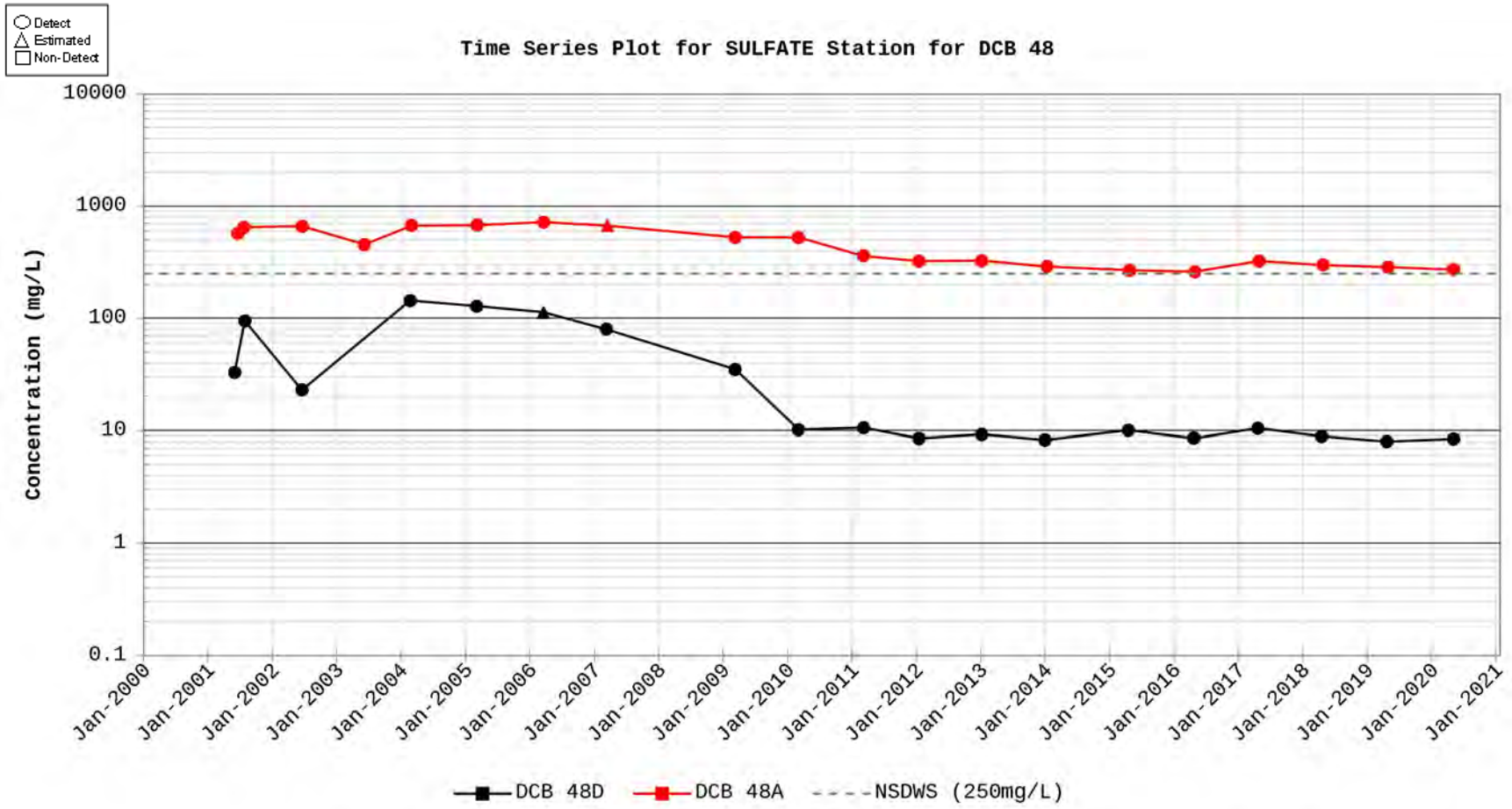
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB030D
DCB030C
NSDWS (250mg/L)

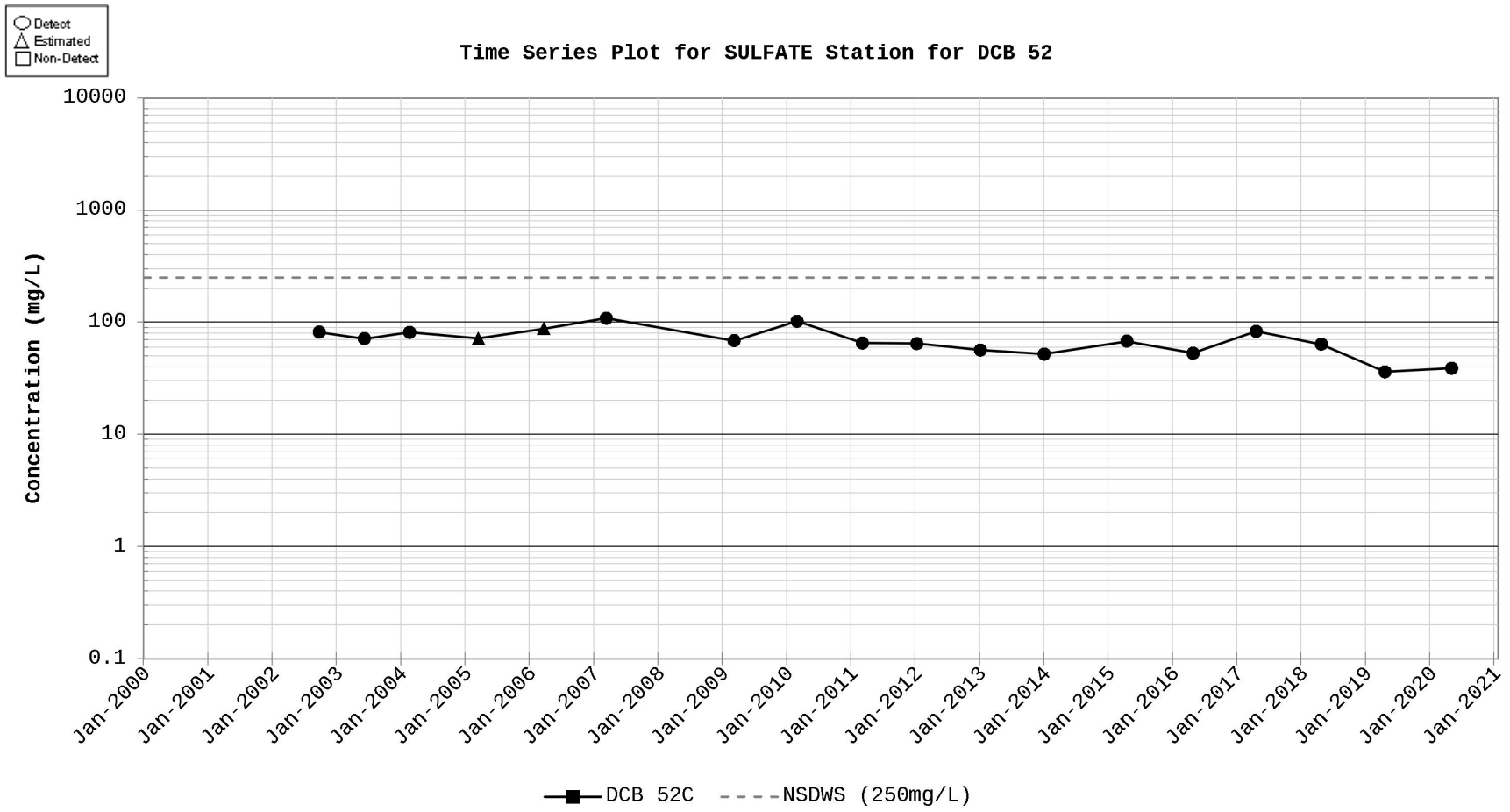

Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 34
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 34C
DCB 34A
NSDWS (250mg/L)

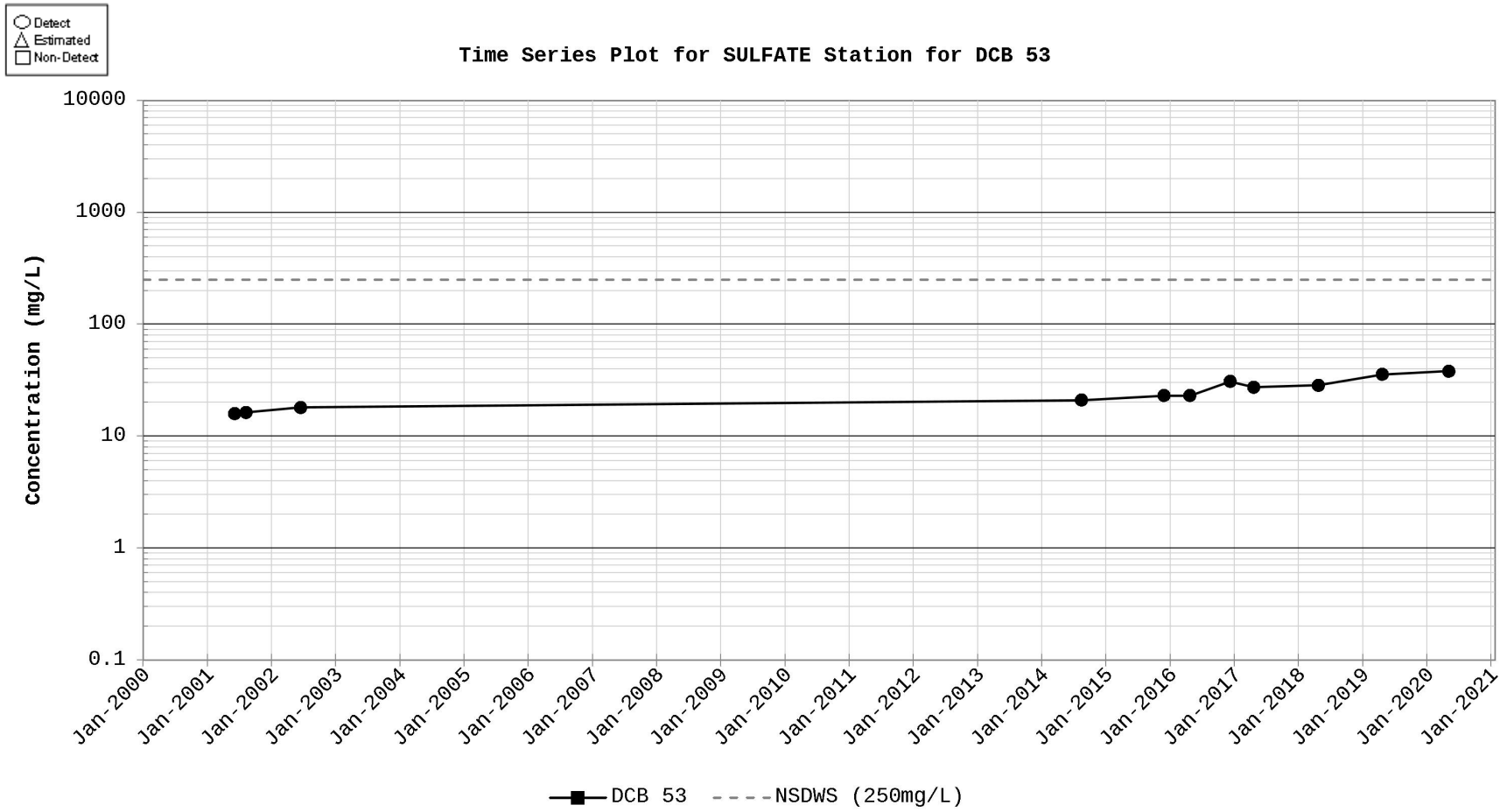

Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 35
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 35C
DCB 35A
DCB035D
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 36
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 36A
DCB 36C
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 37
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 37A
DCB 37C
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 48
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 48D
DCB 48A
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 52
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 52C
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 53
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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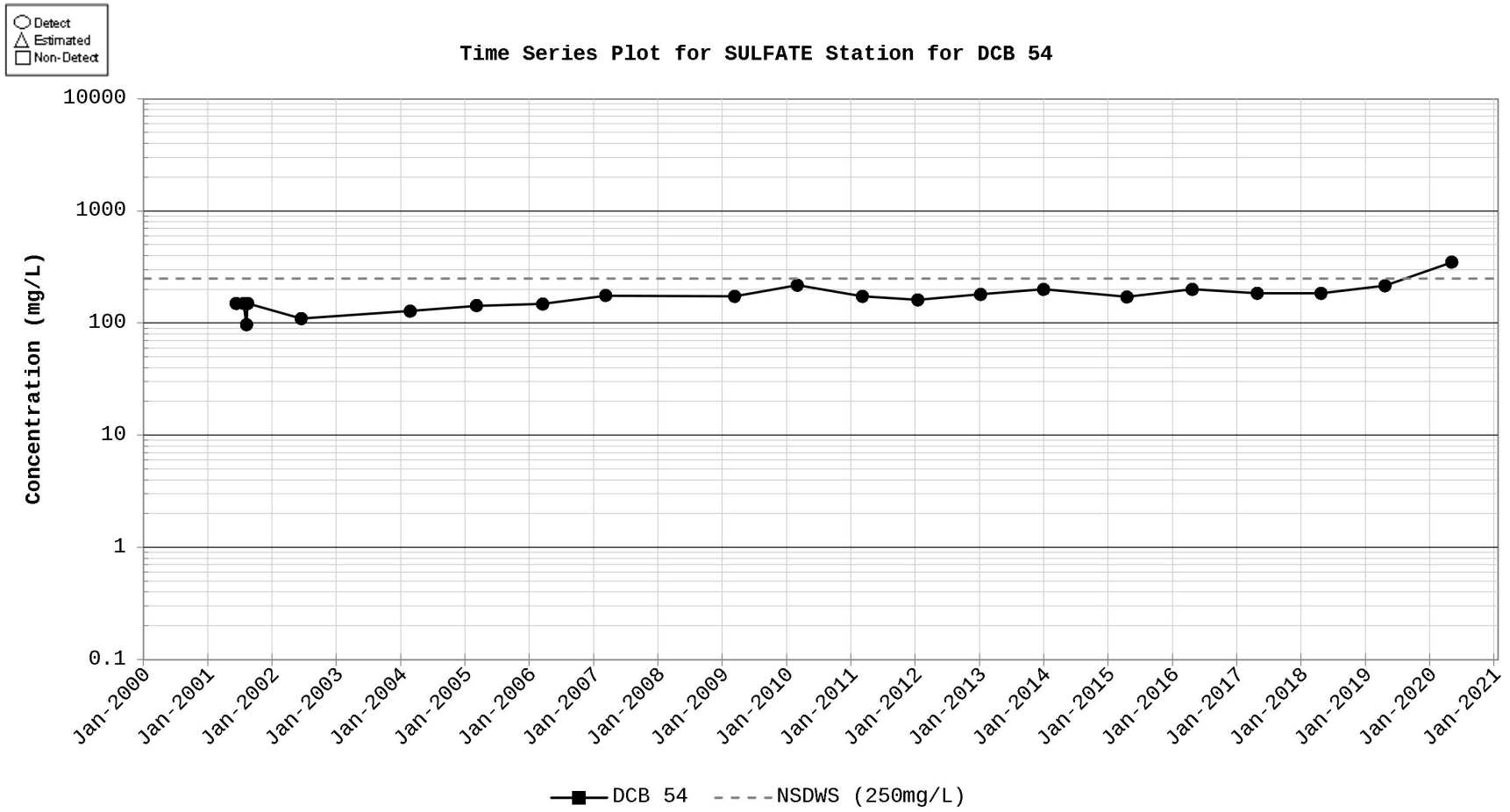
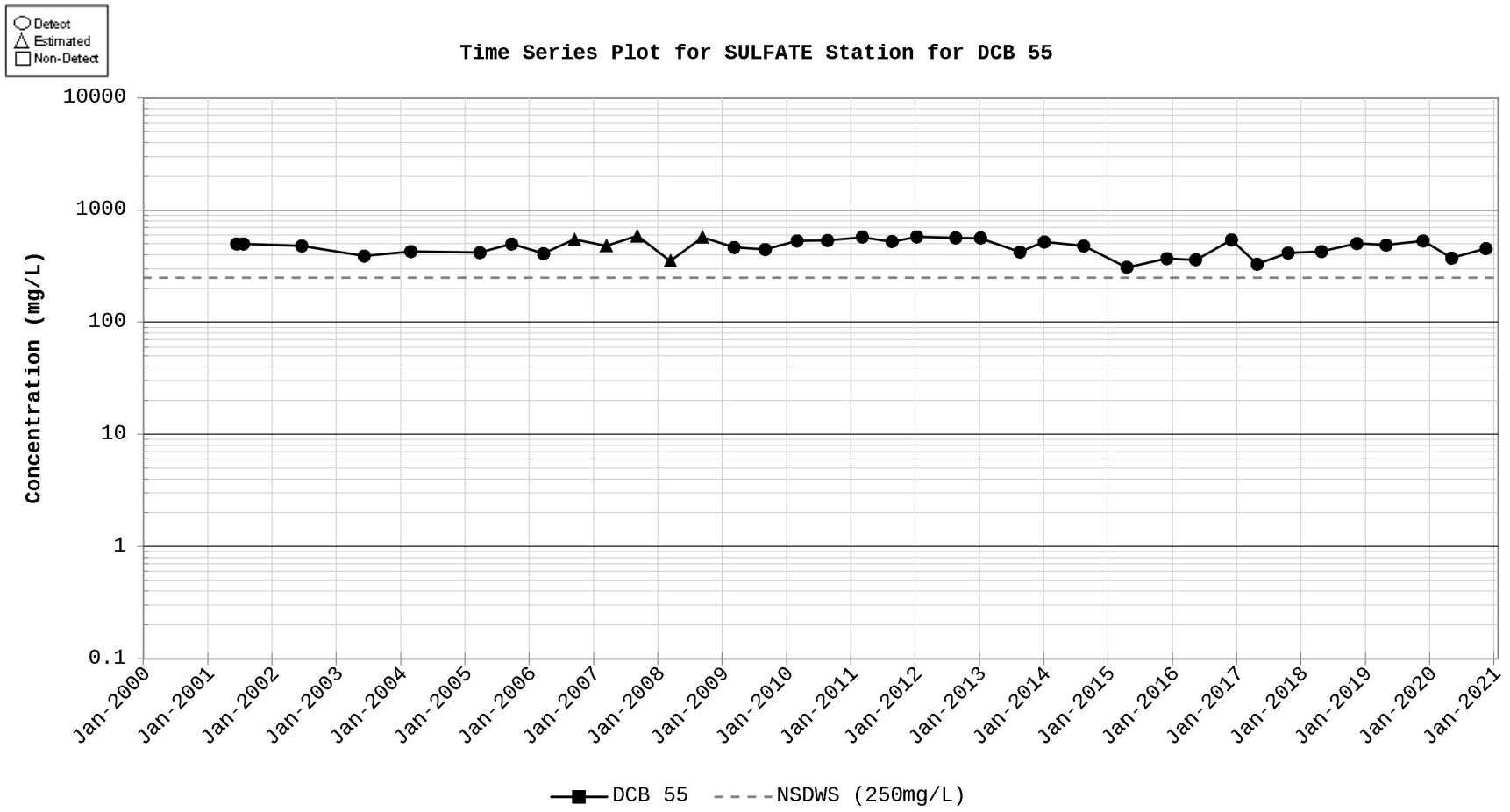
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 53
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 54
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 54
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 55
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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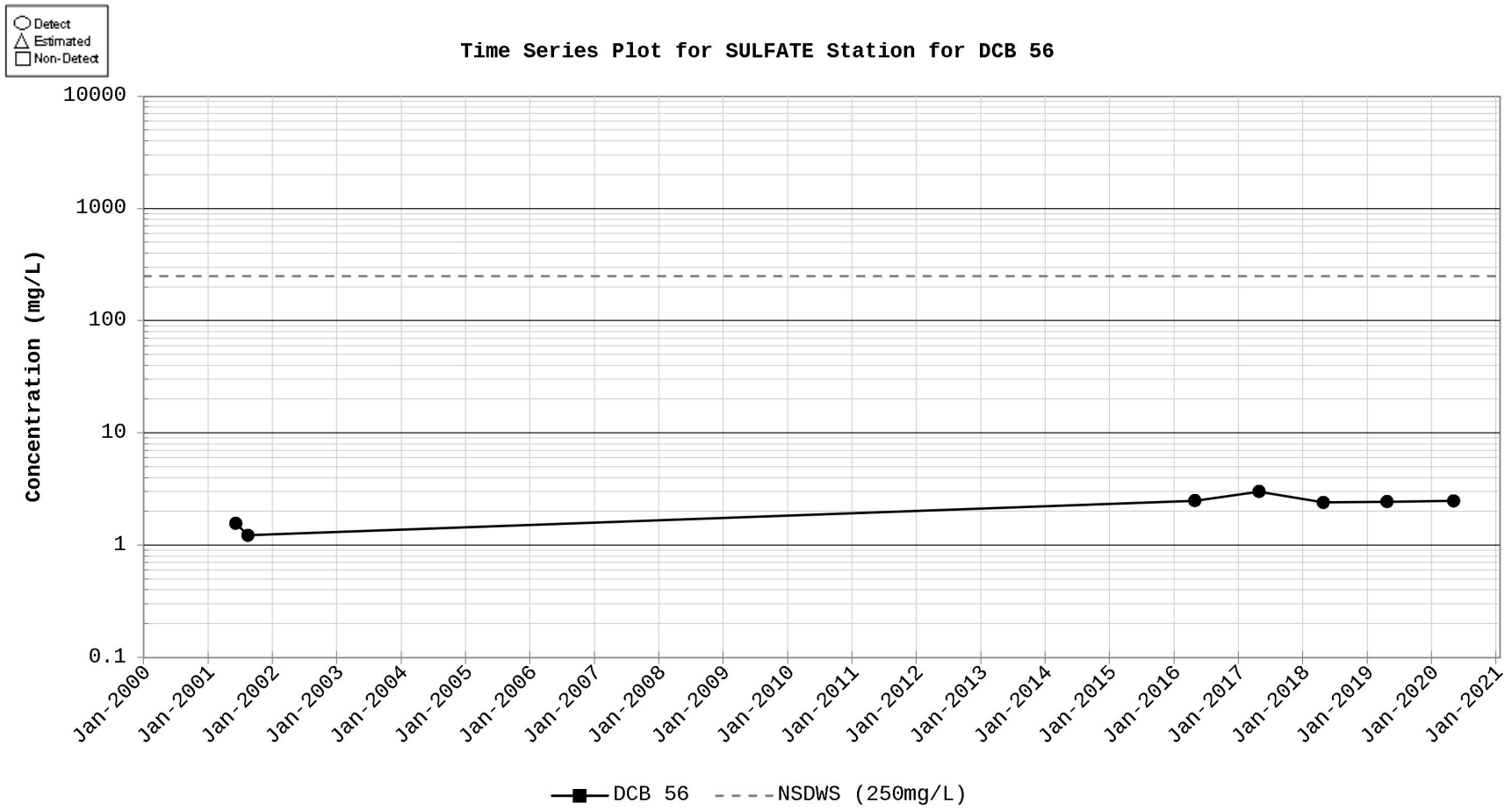
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 55
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 56
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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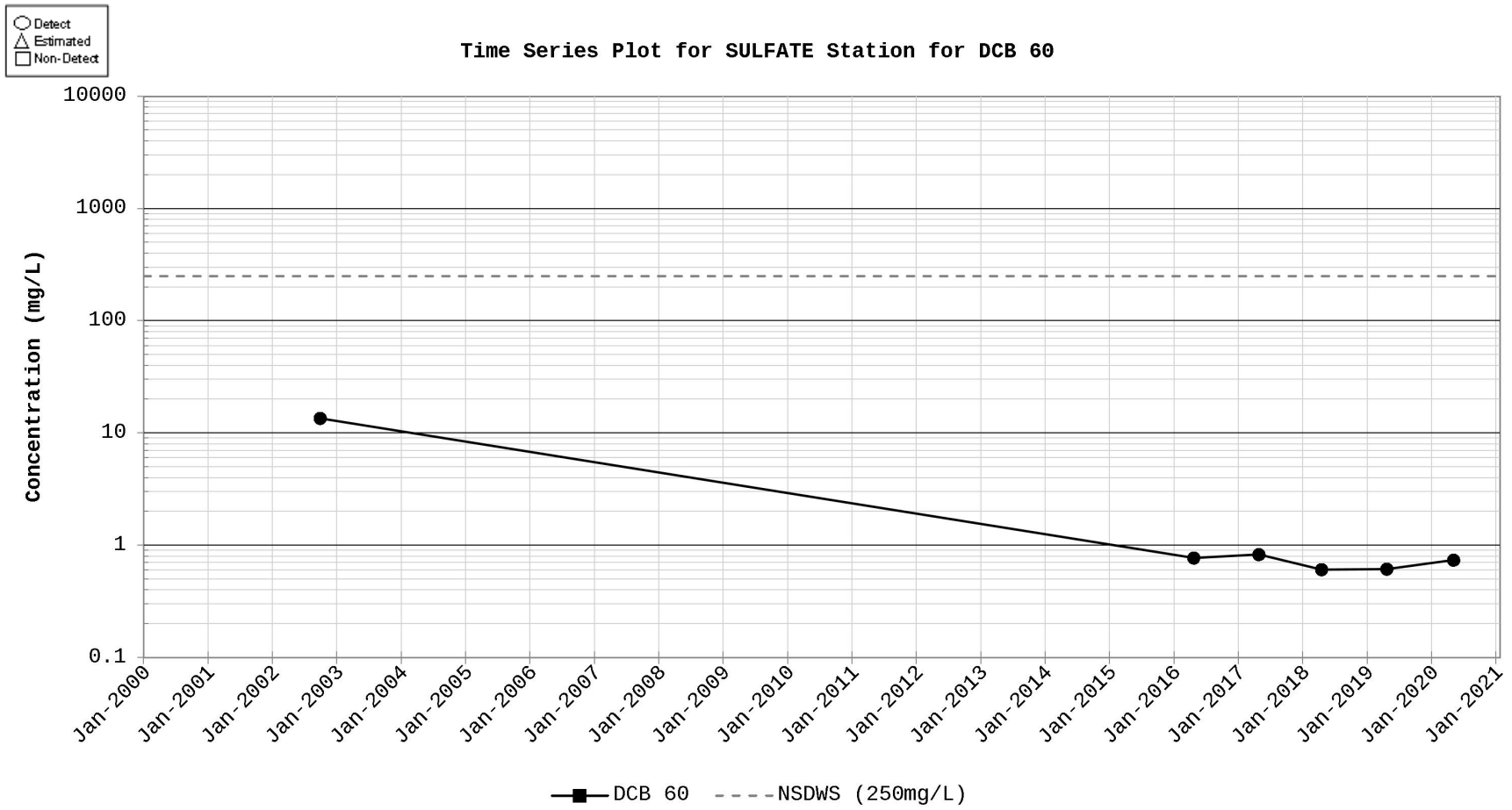
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 56
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 60
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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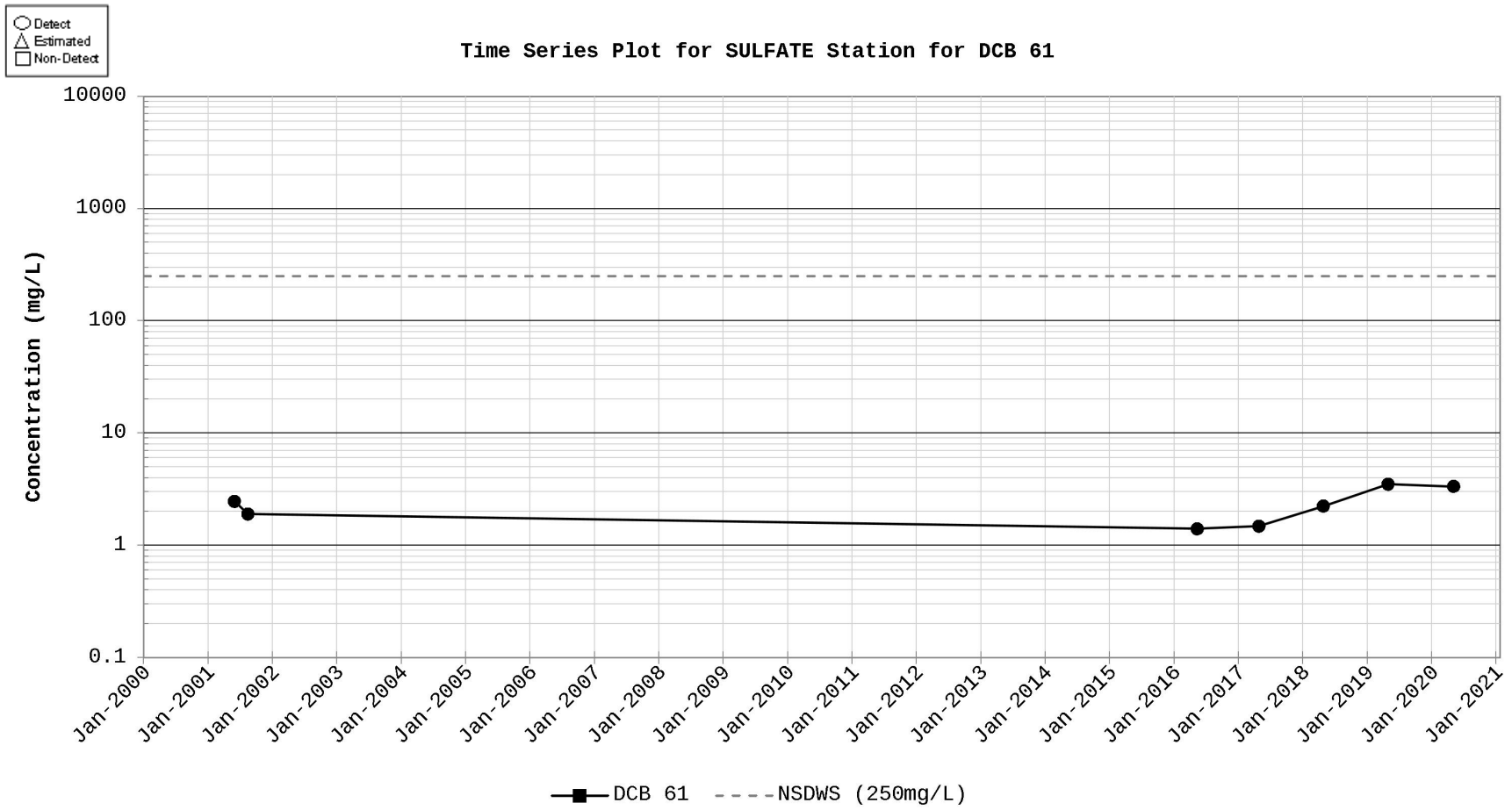
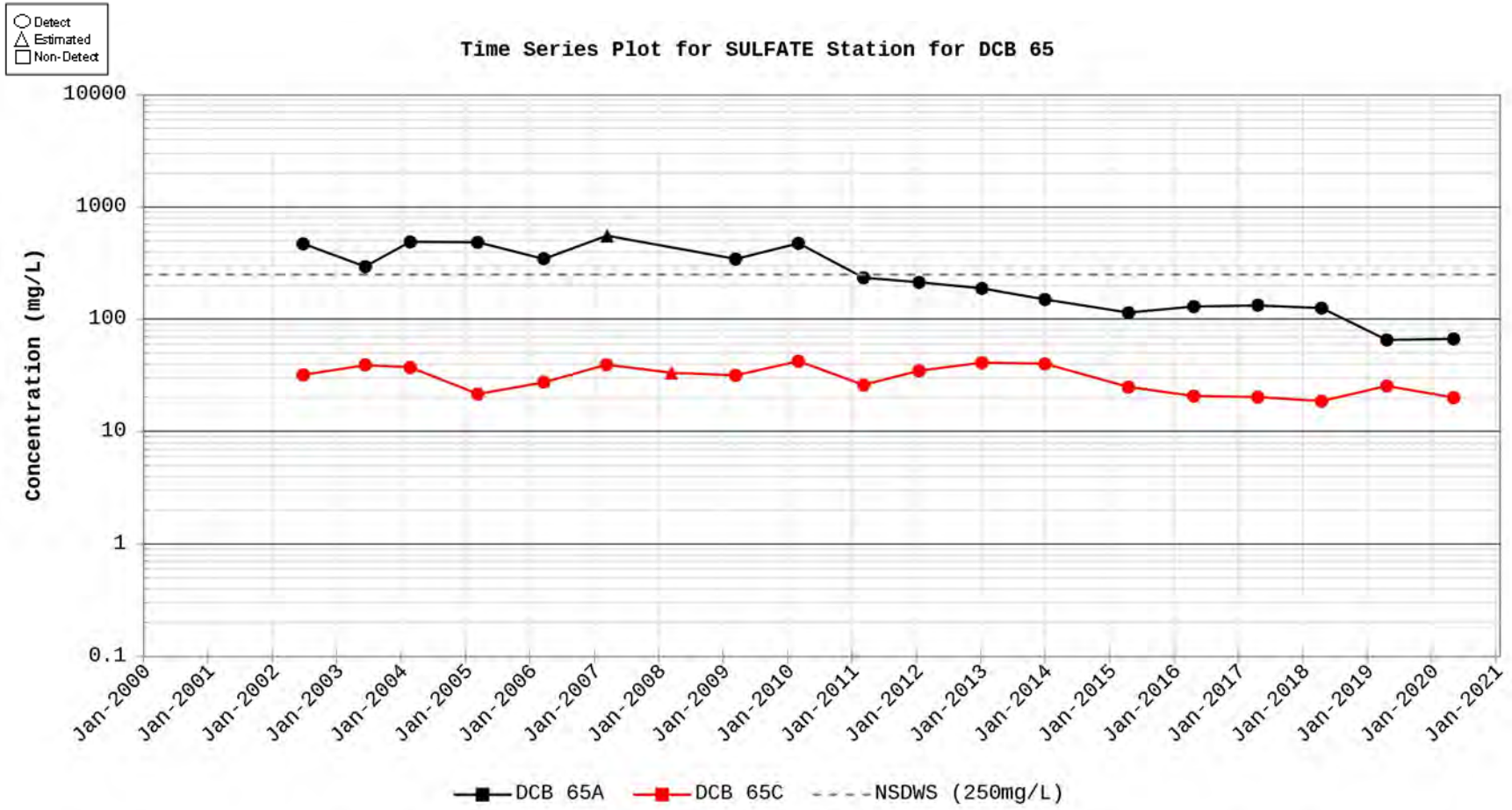
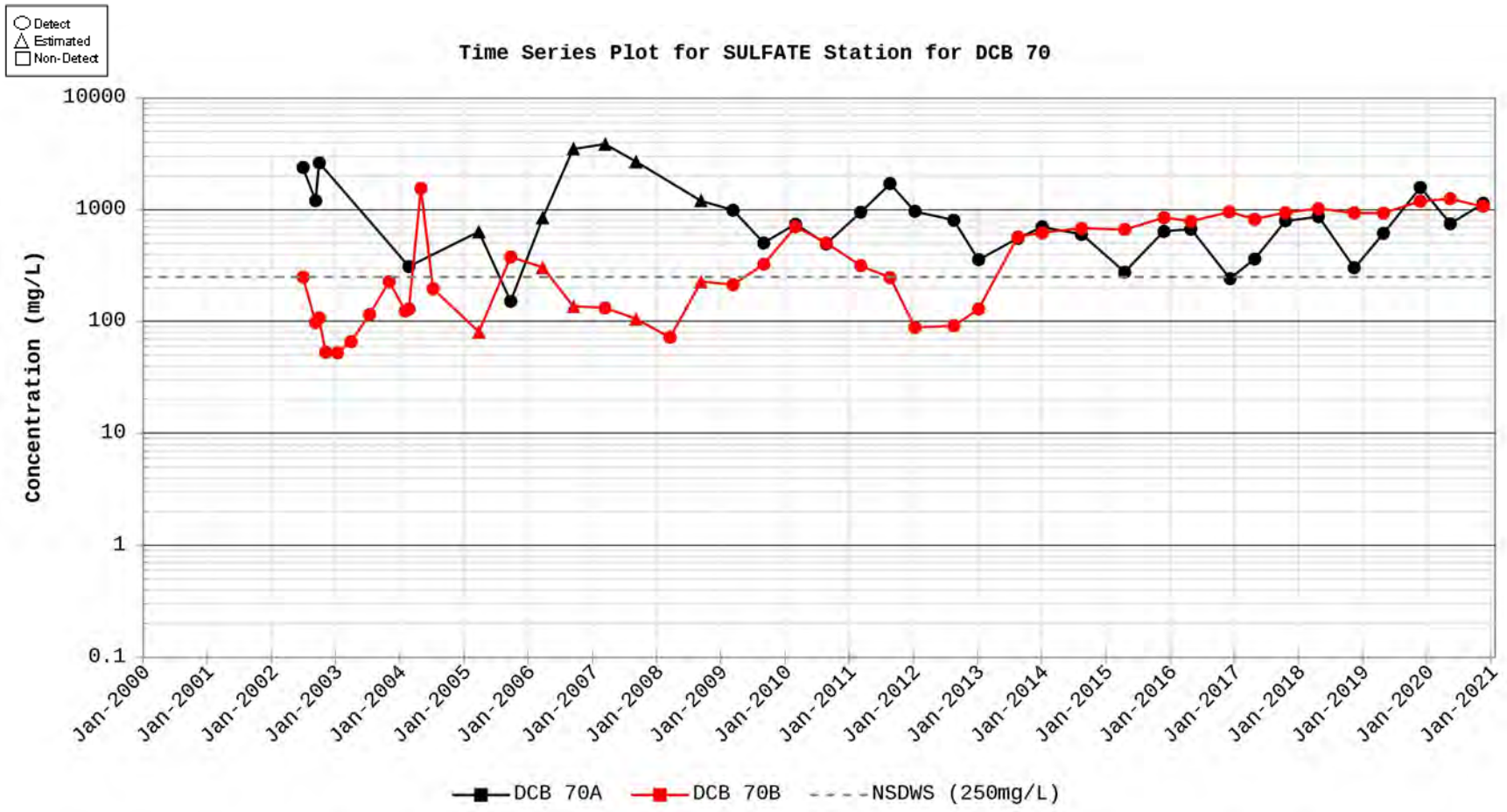
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 60
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 61
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 61
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 65
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 65A
DCB 65C
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB 70
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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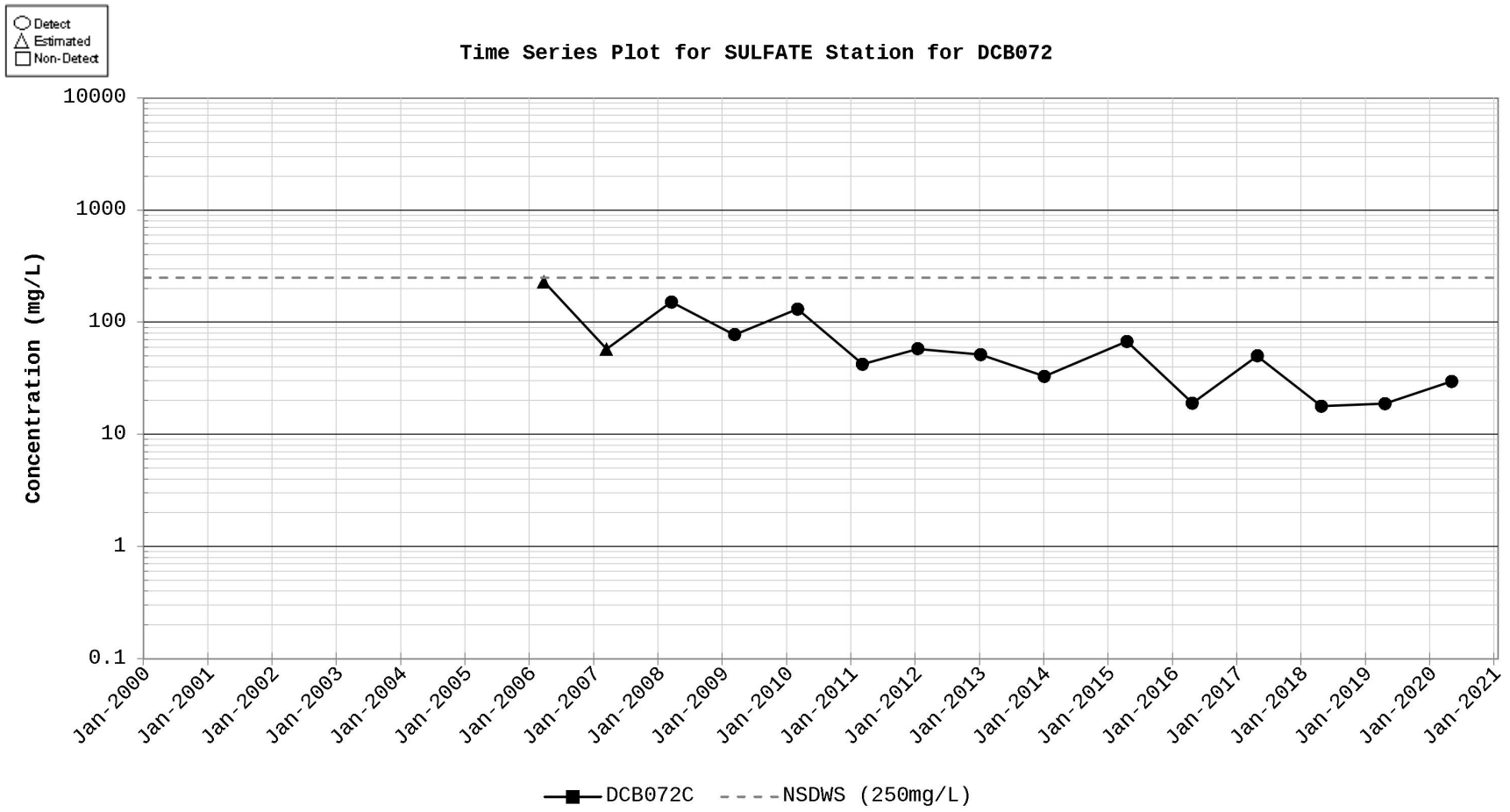
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 70A
DCB 70B
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB072
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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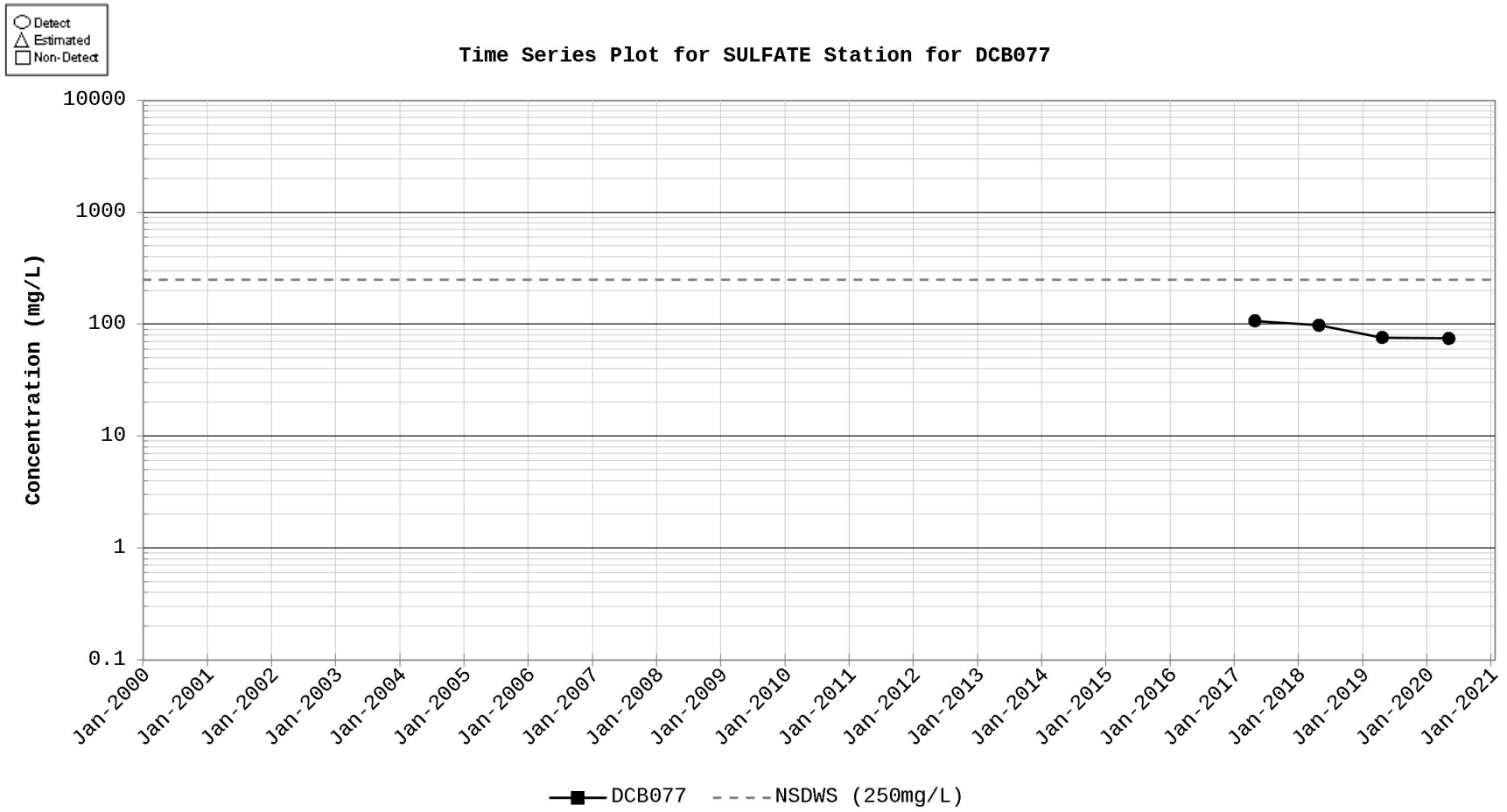
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB072C
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB077
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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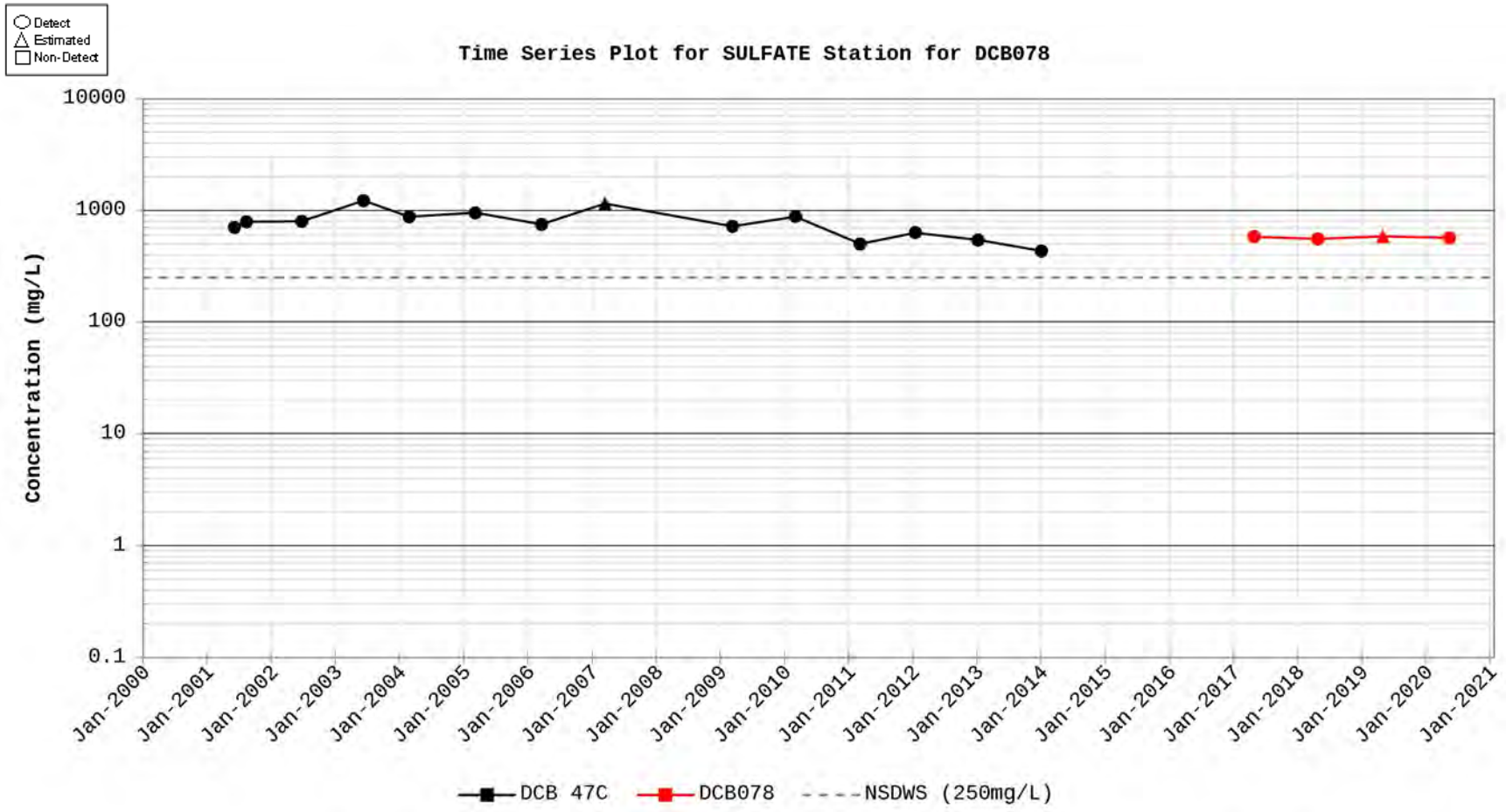
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB077
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB078
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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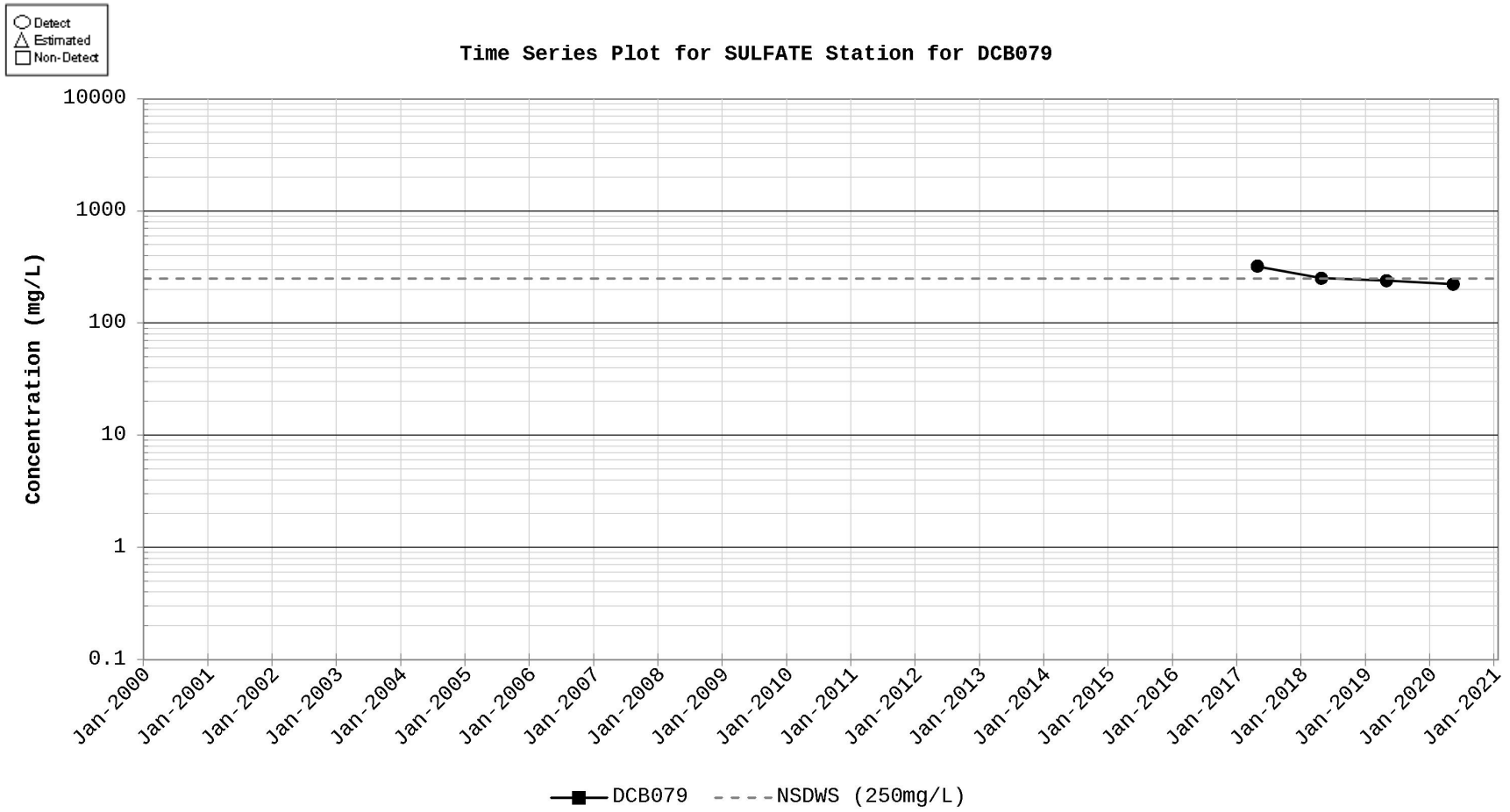
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 47C
DCB078
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB079
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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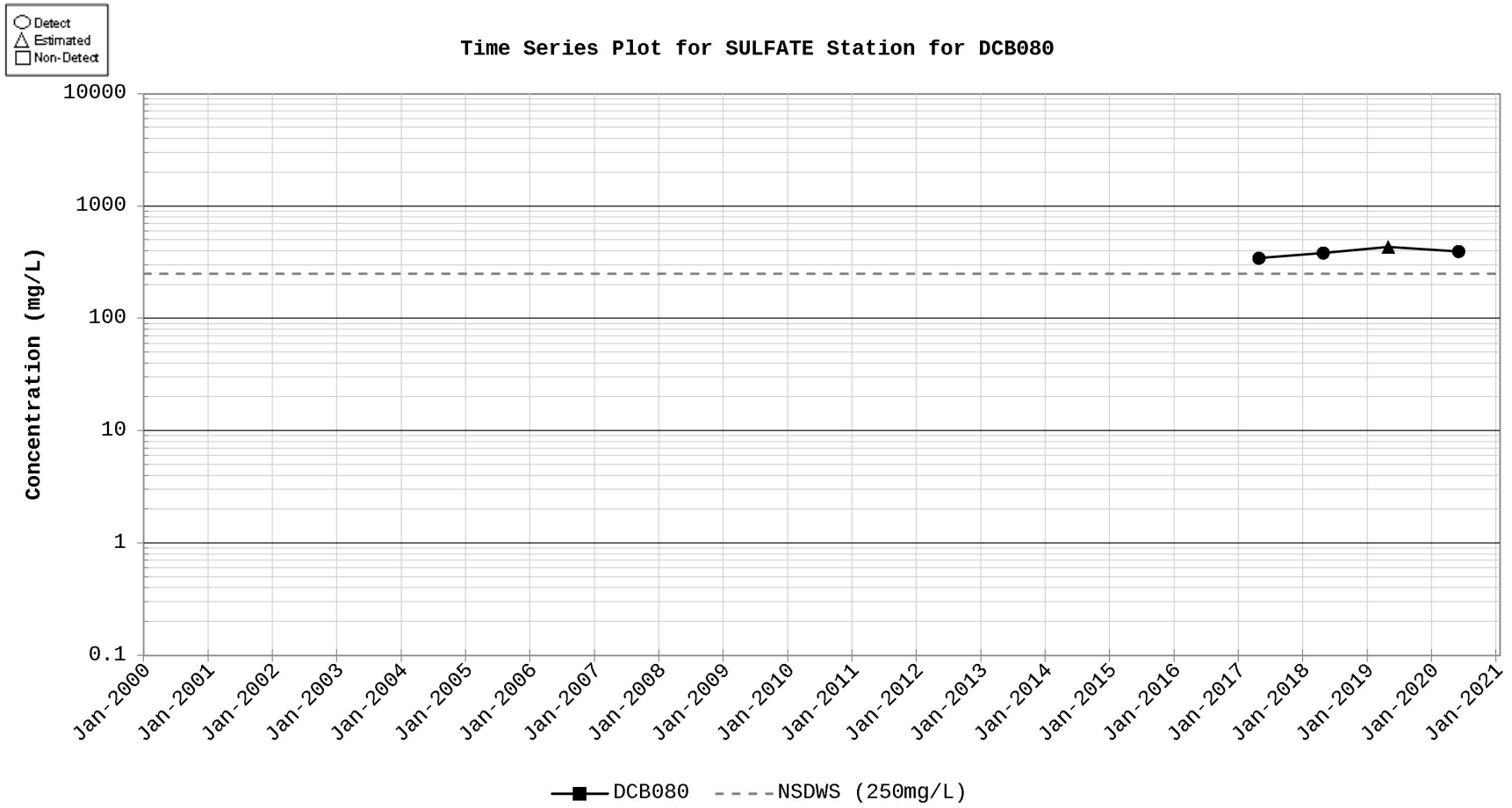
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB079
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB080
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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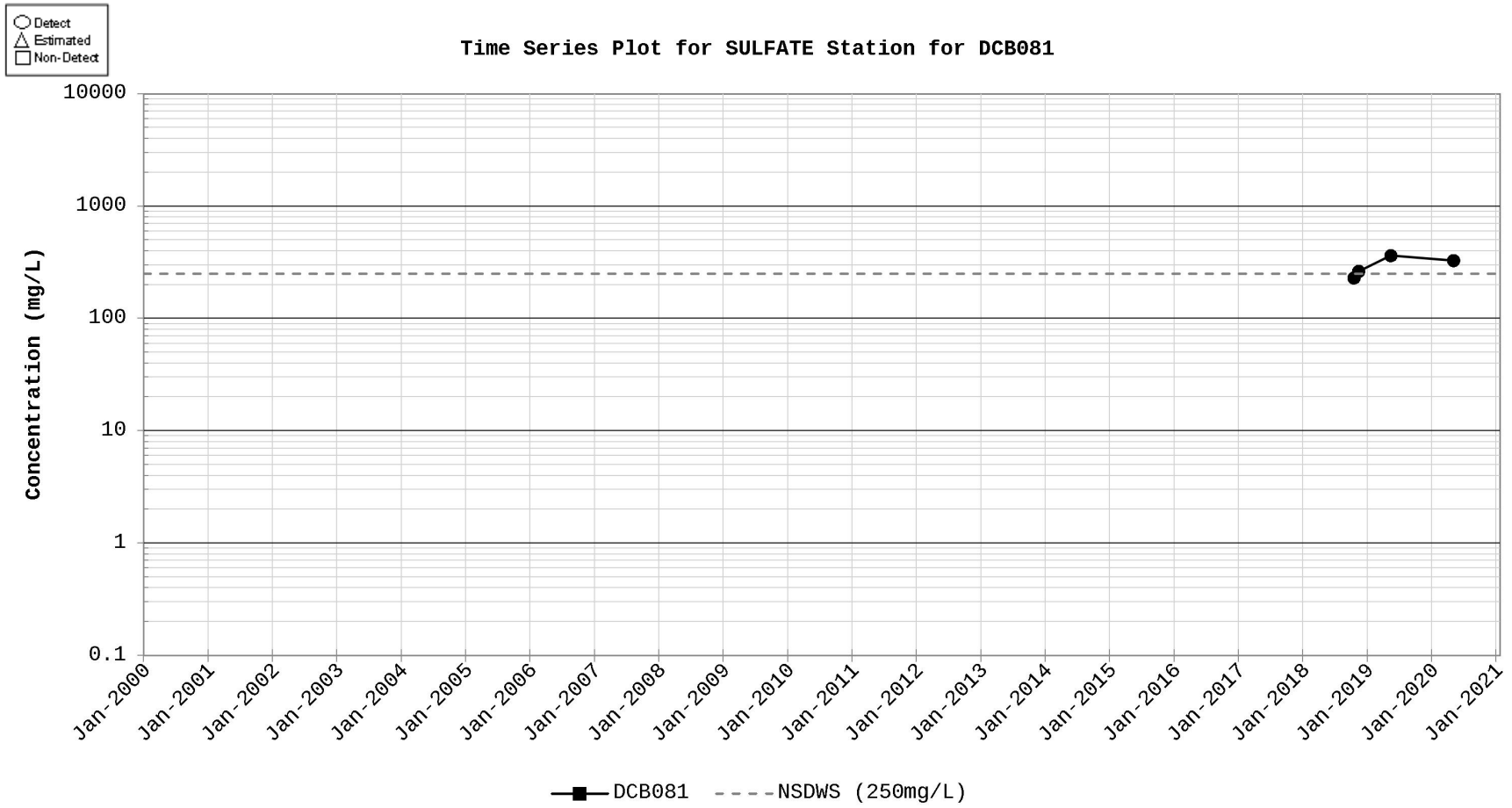
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB080
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB081
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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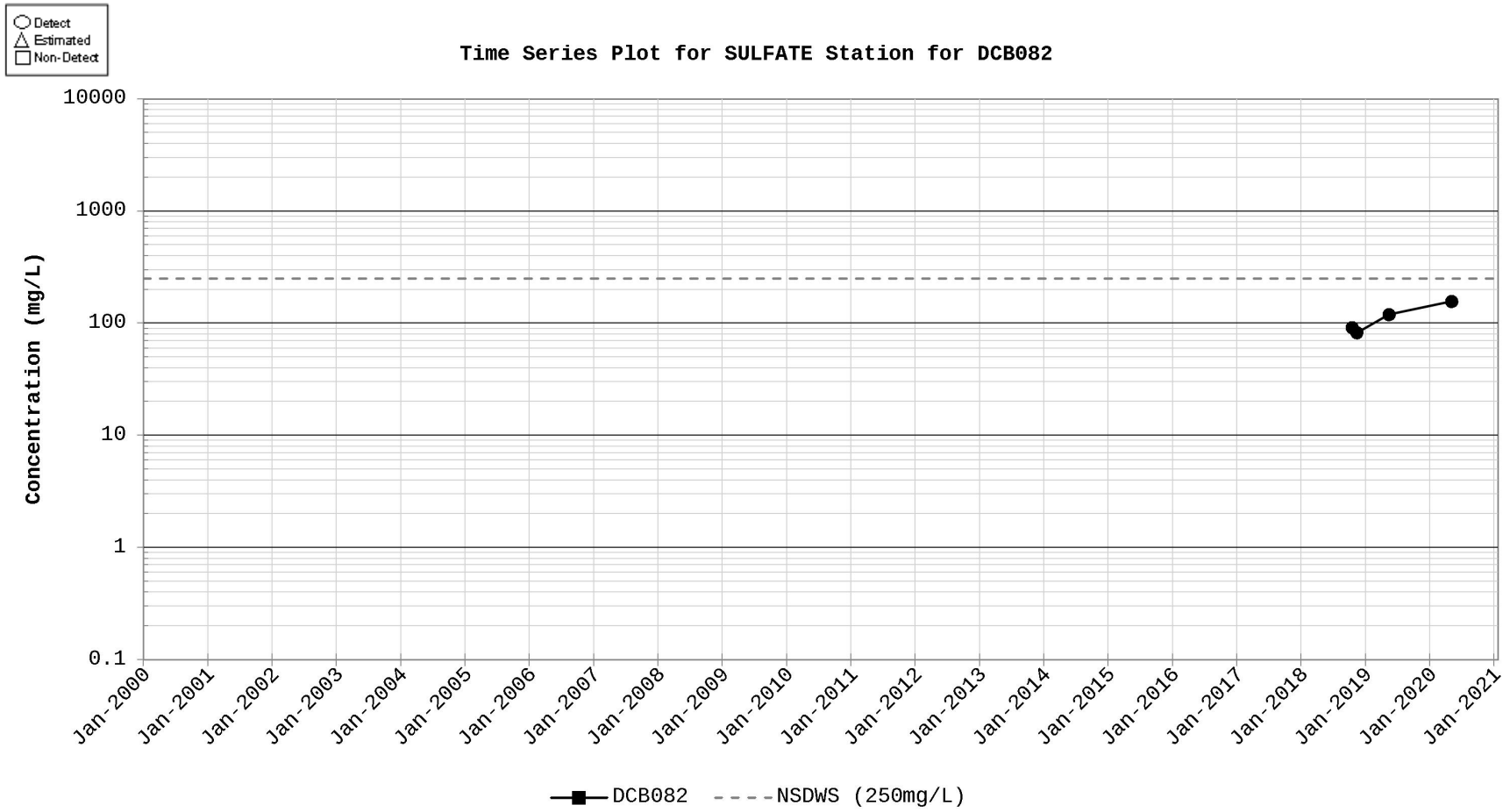
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB081
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB082
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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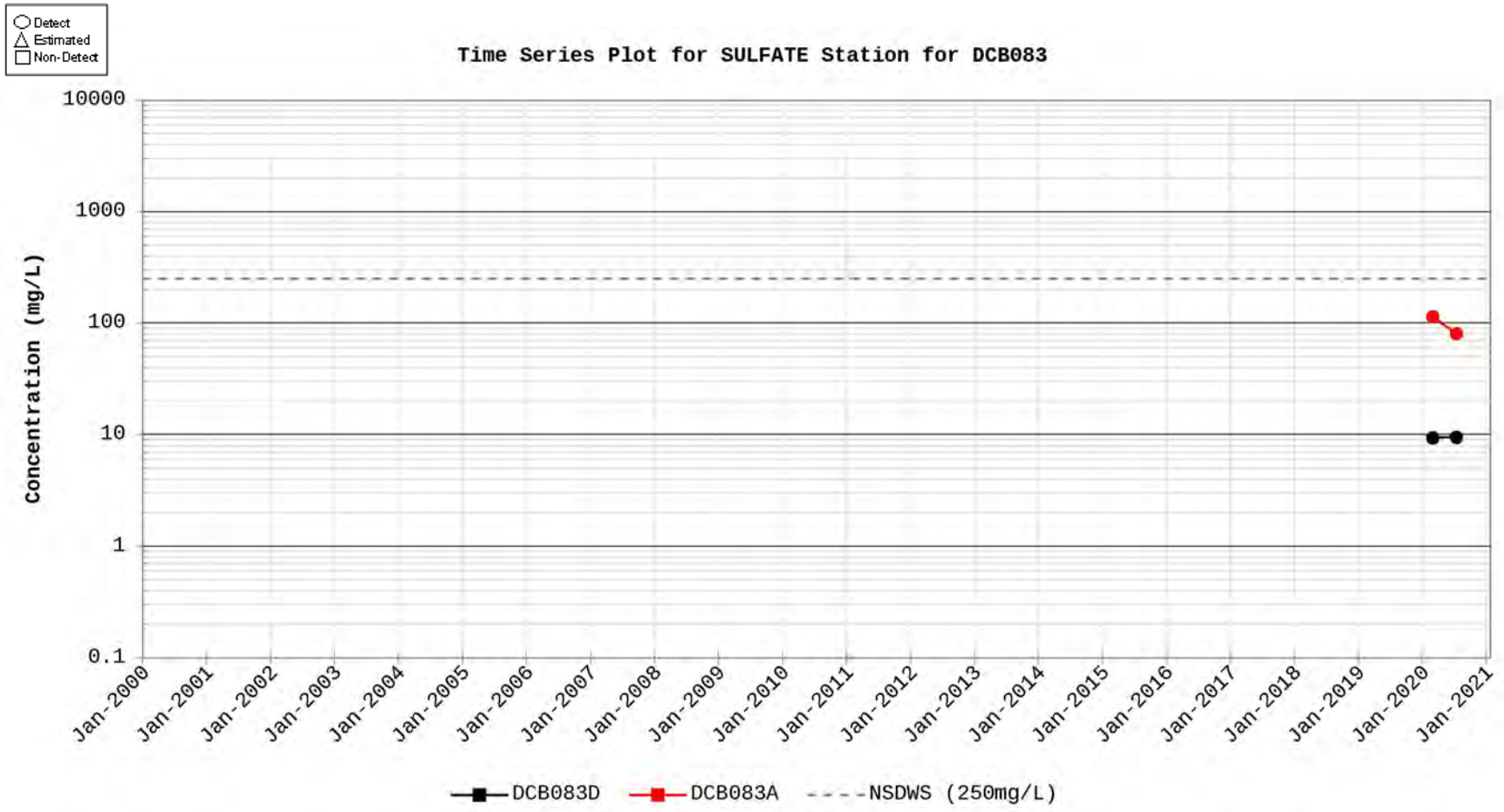
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB082
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB083
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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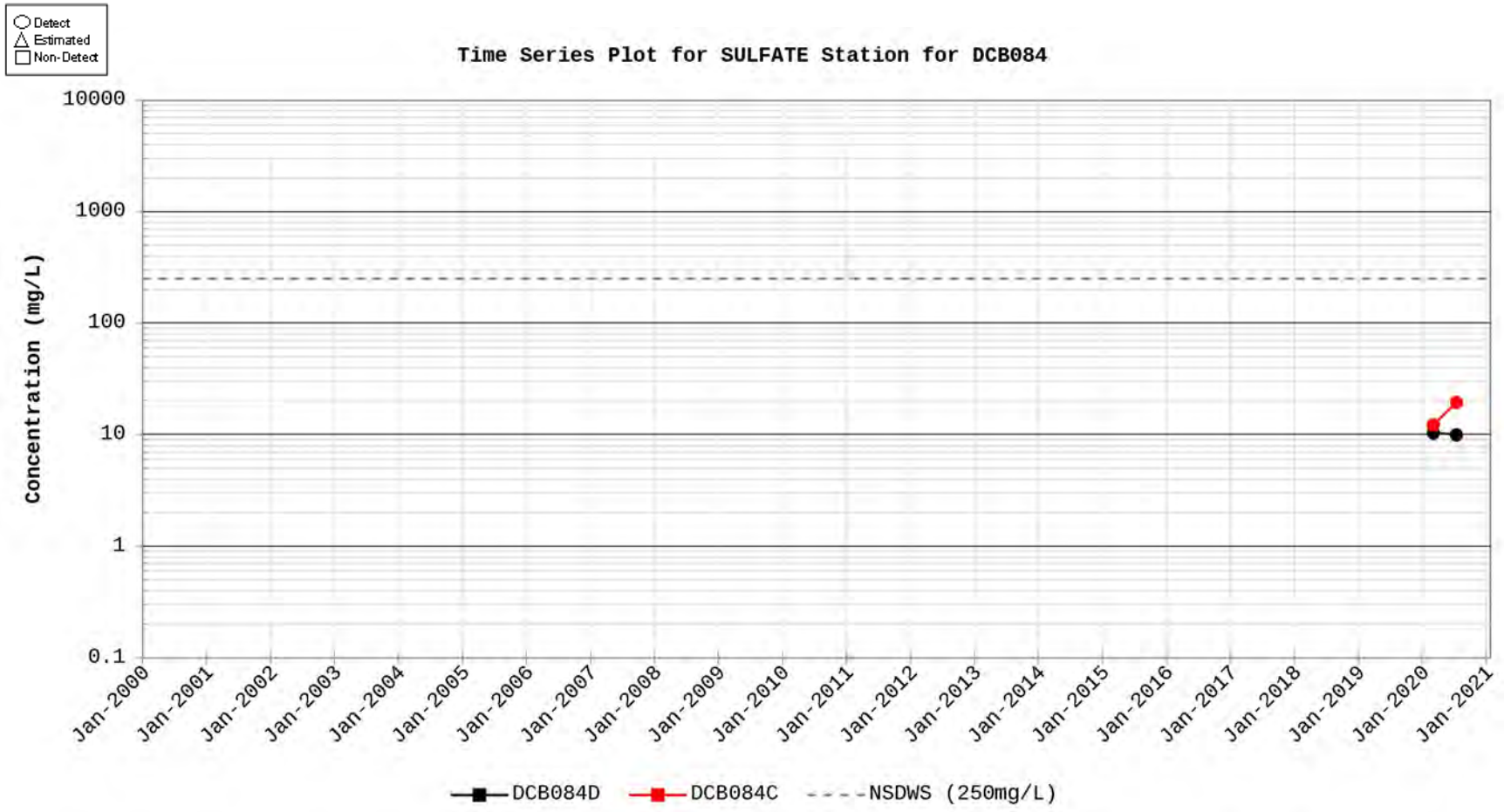
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB083D
DCB083A
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB084
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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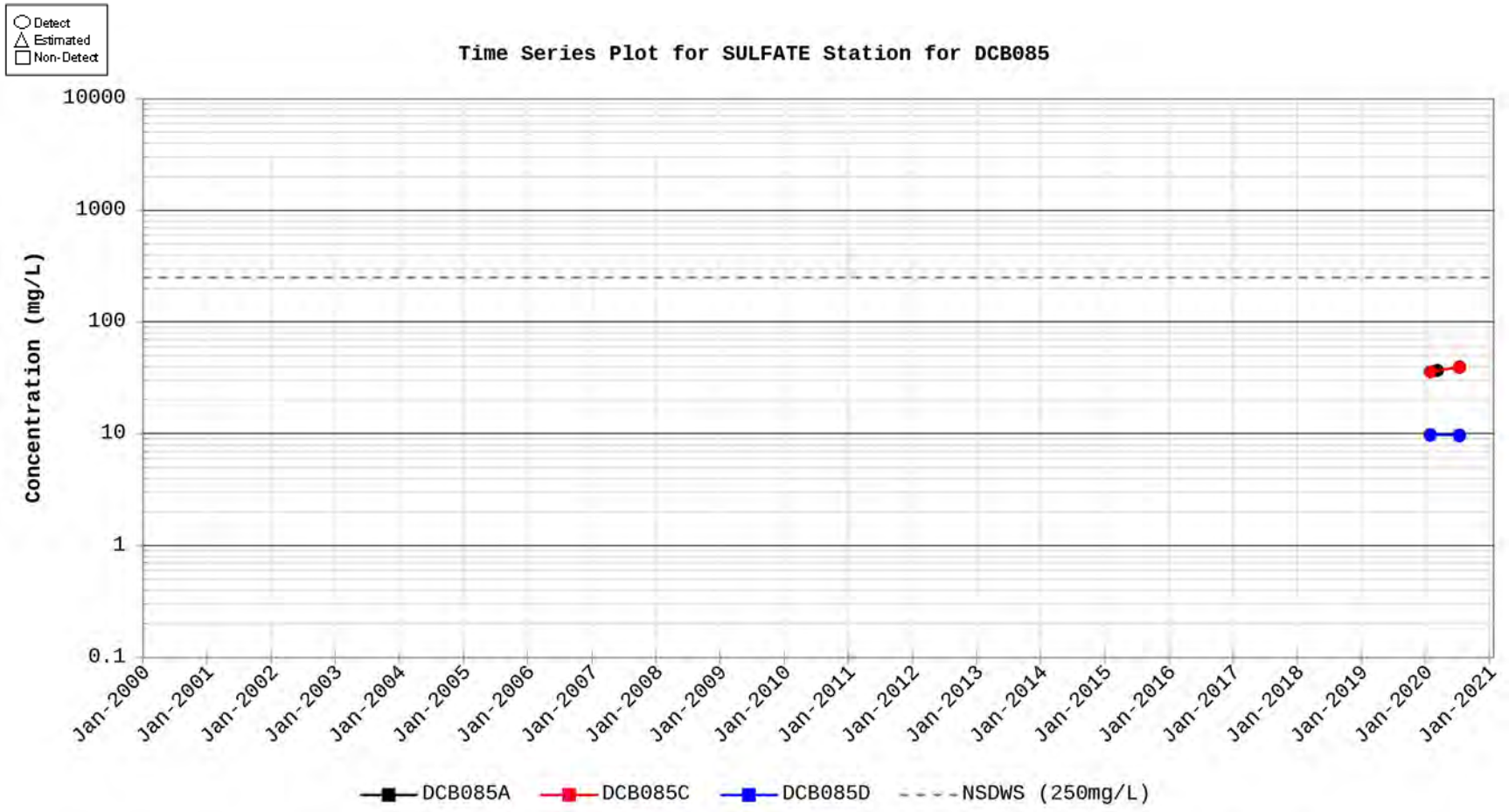
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB084D
DCB084C
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DCB085
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
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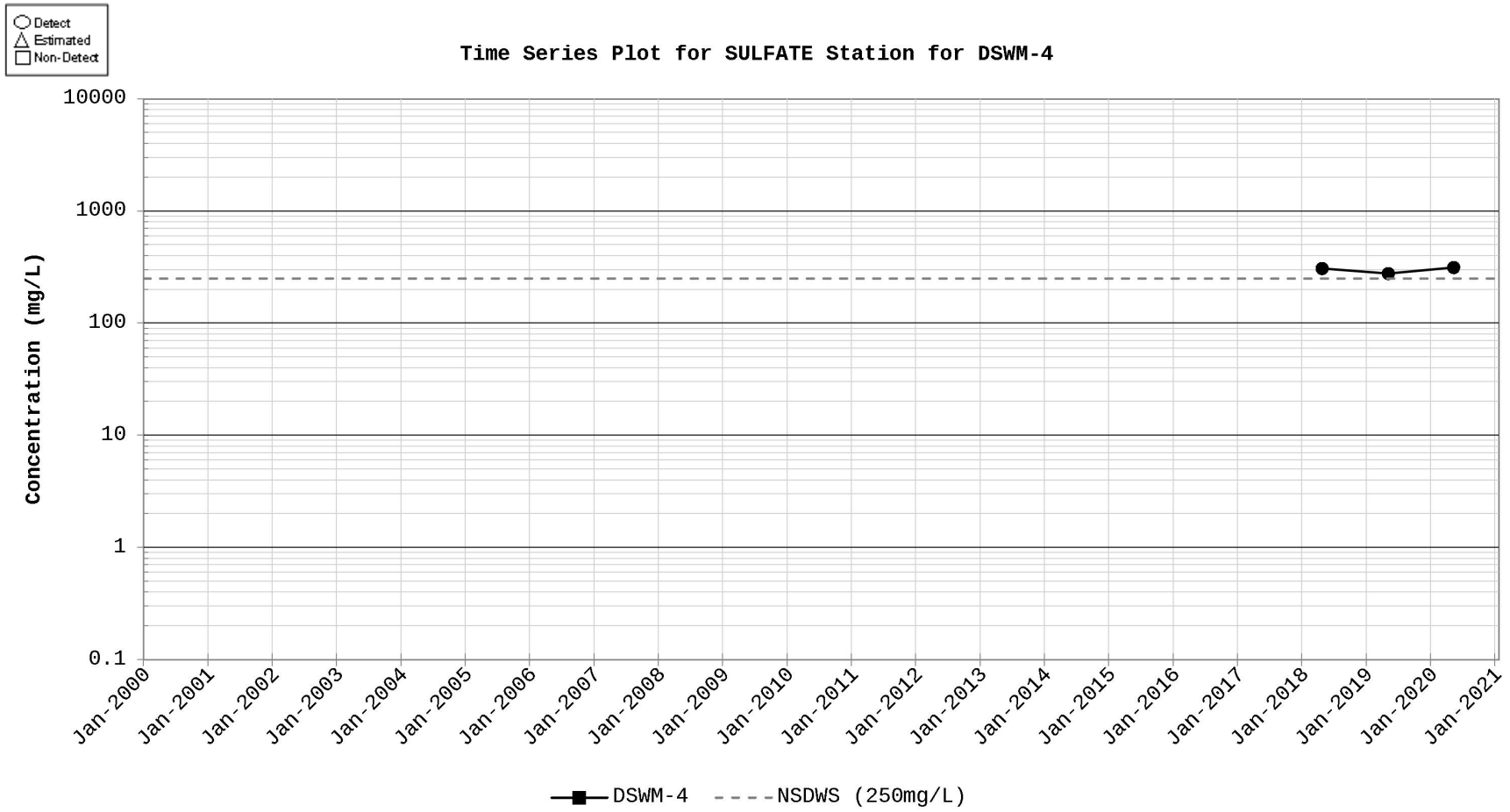
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB085A
DCB085C
DCB085D
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-4
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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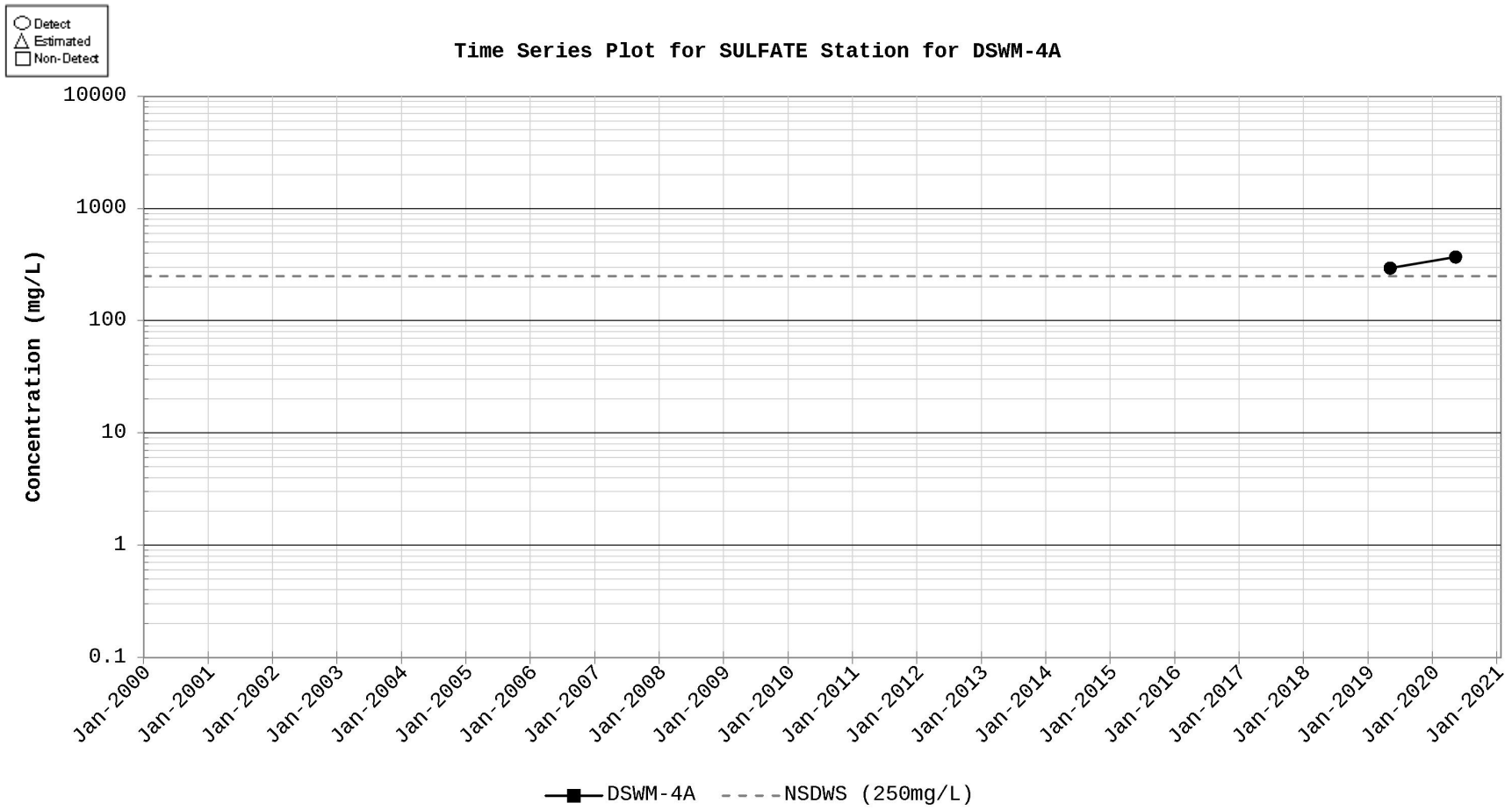
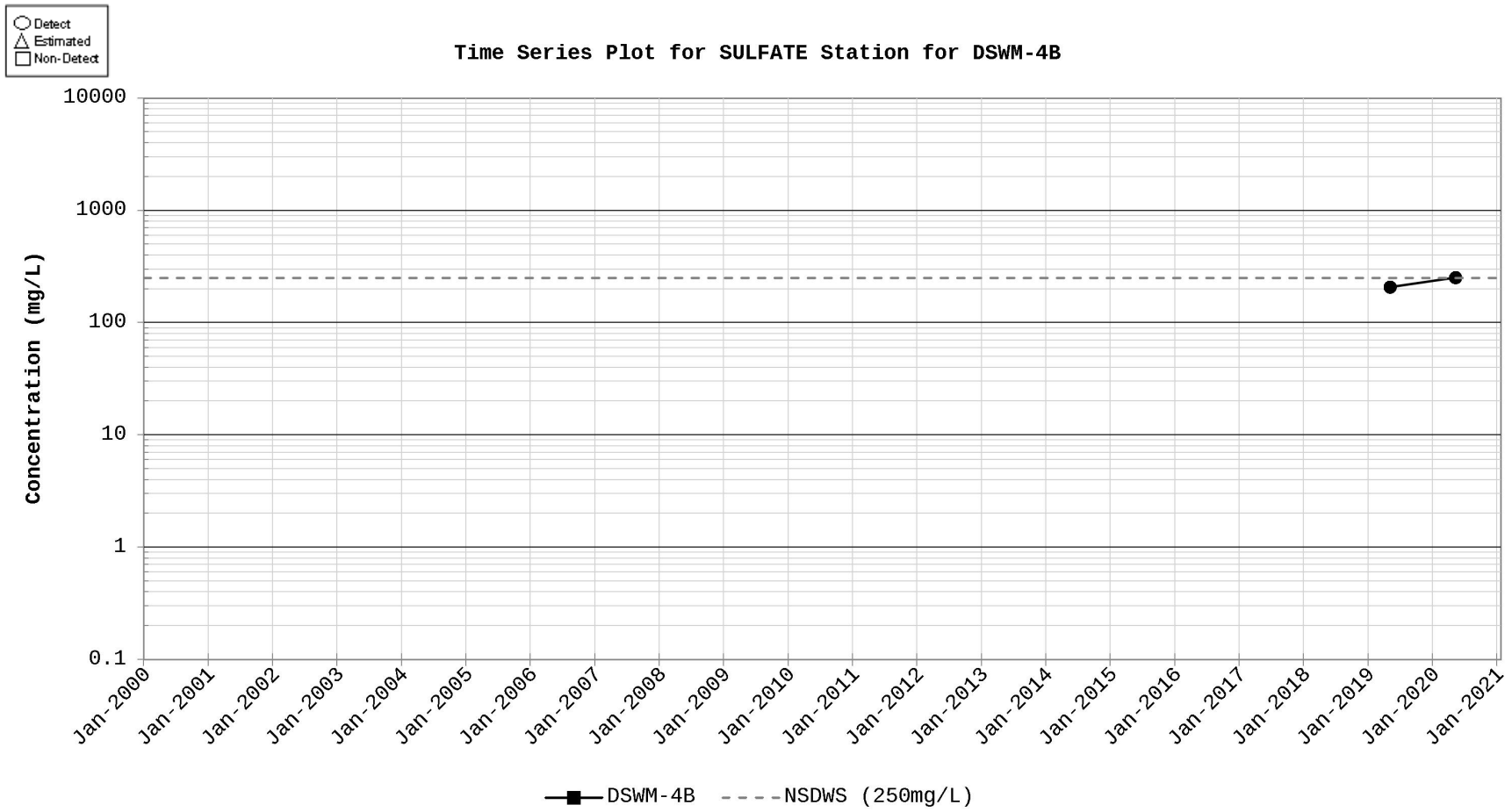
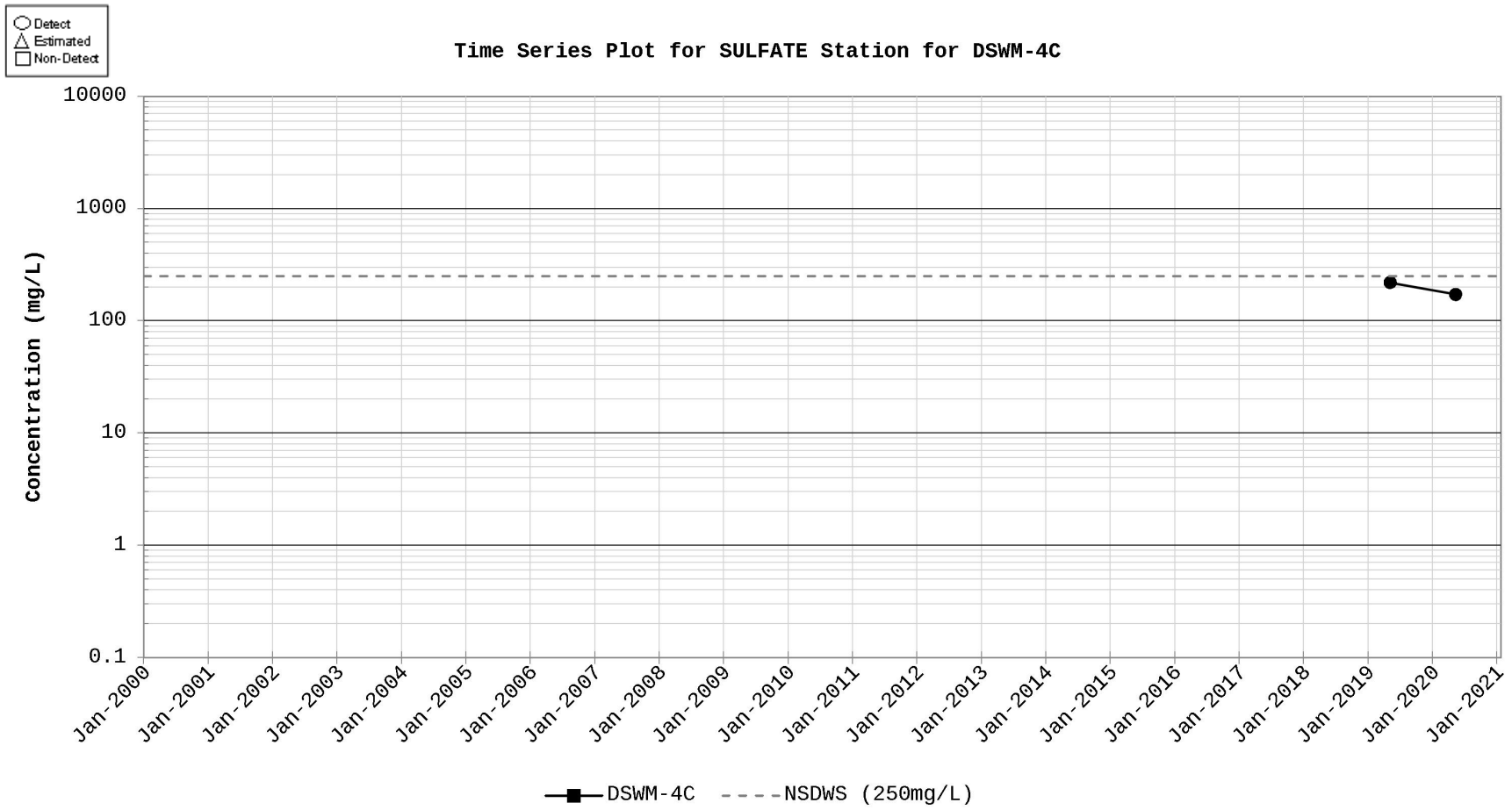
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-4A
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4A
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-4B
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4B
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-4C
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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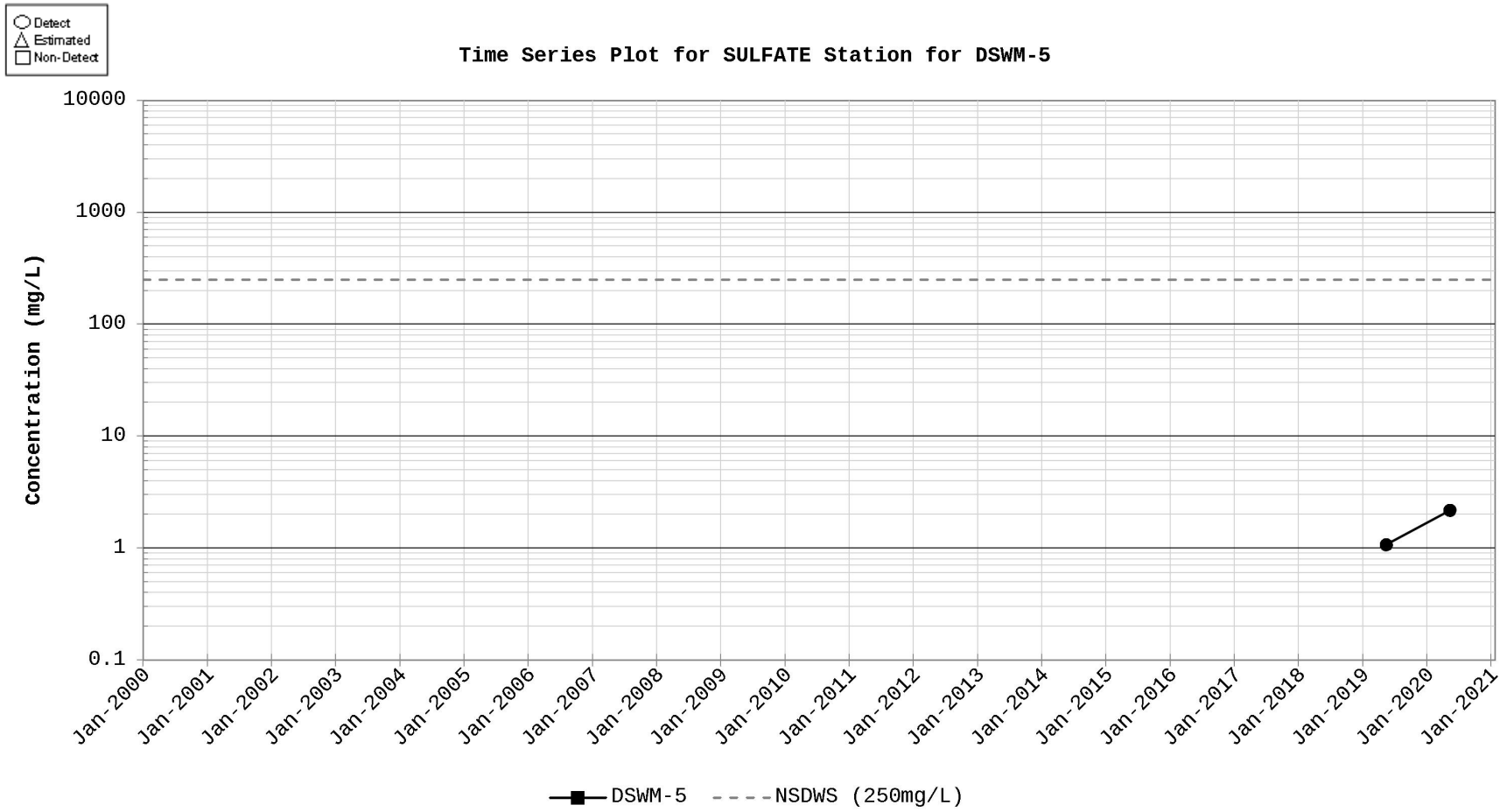
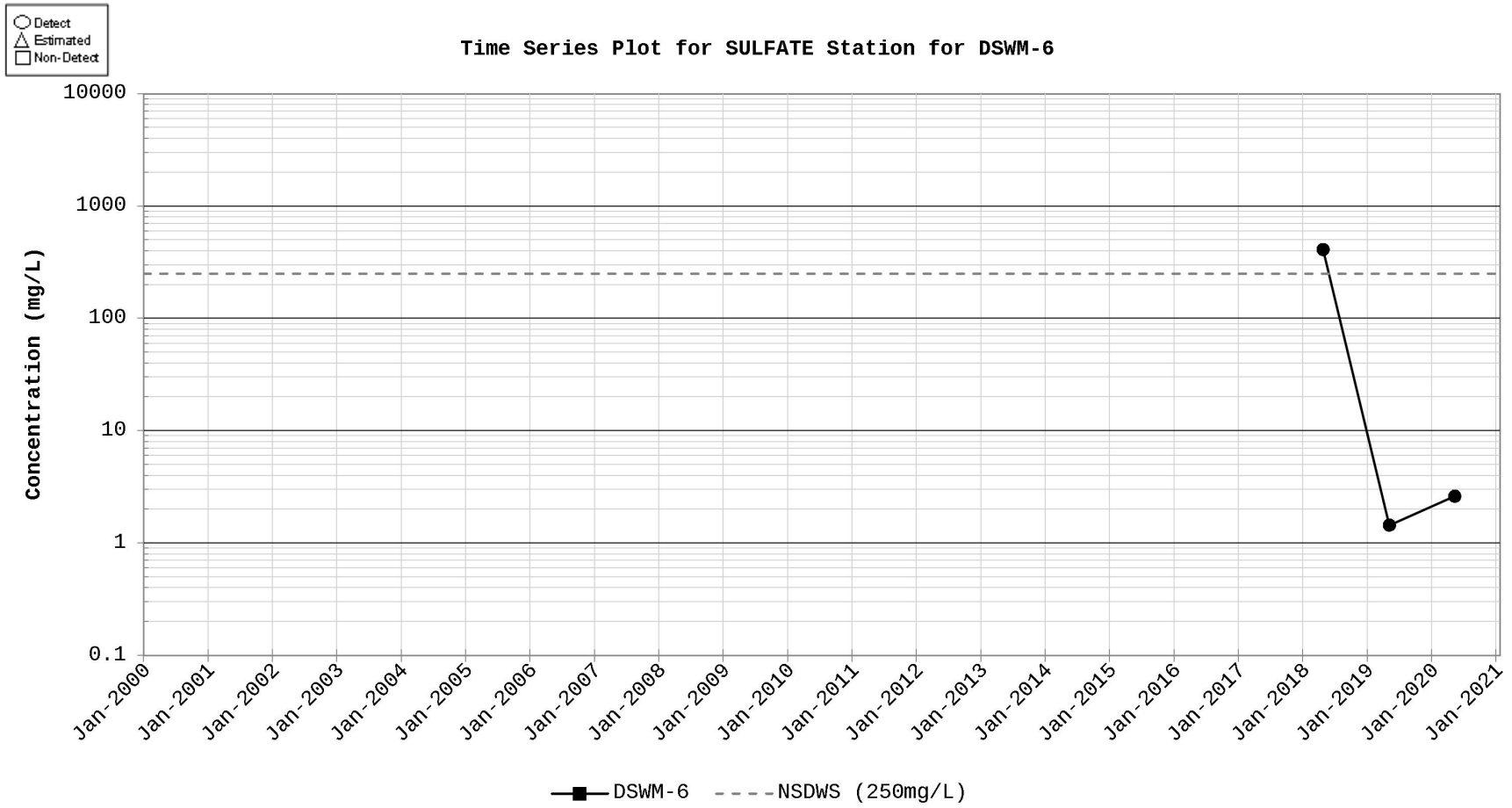
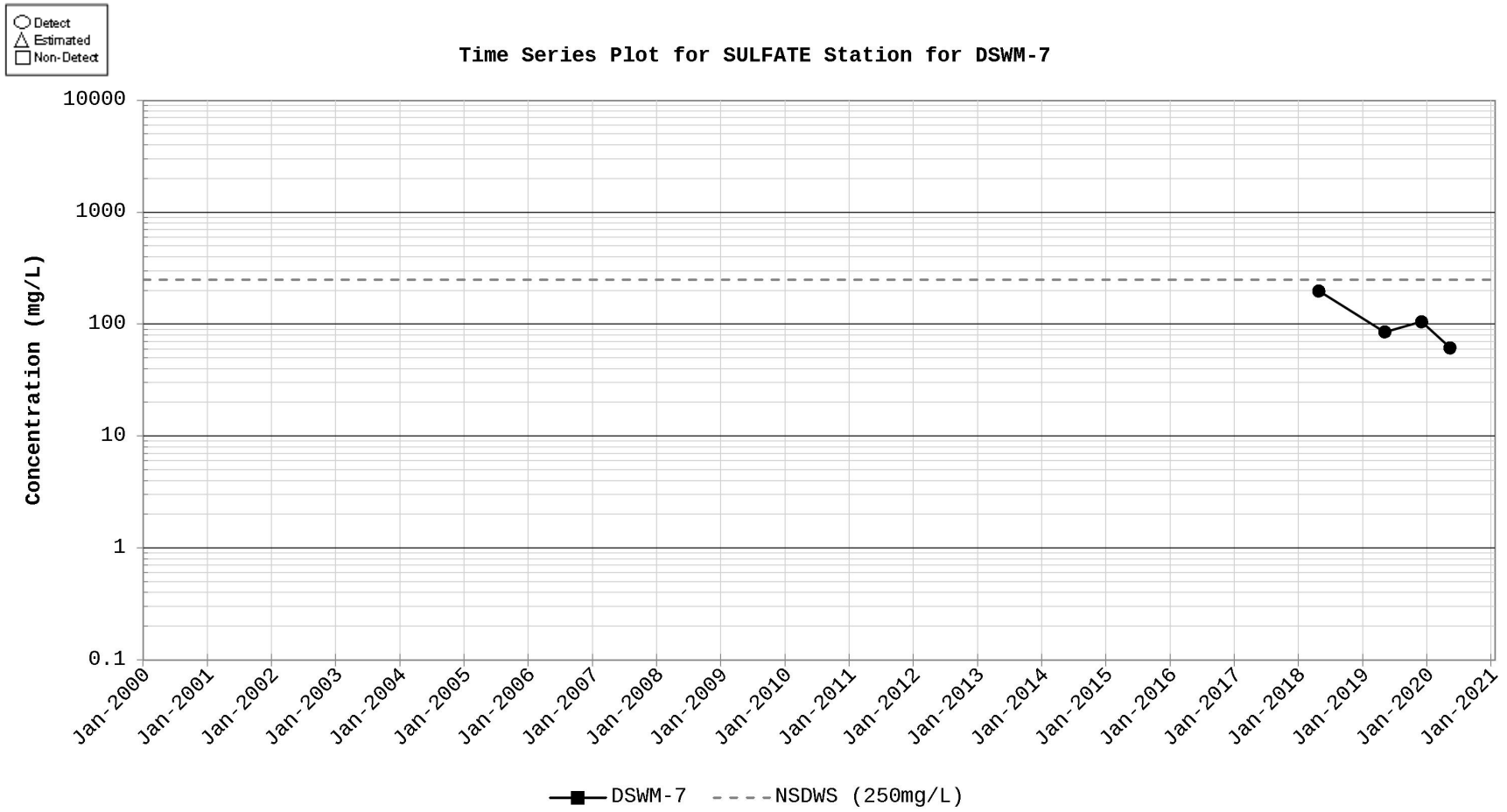
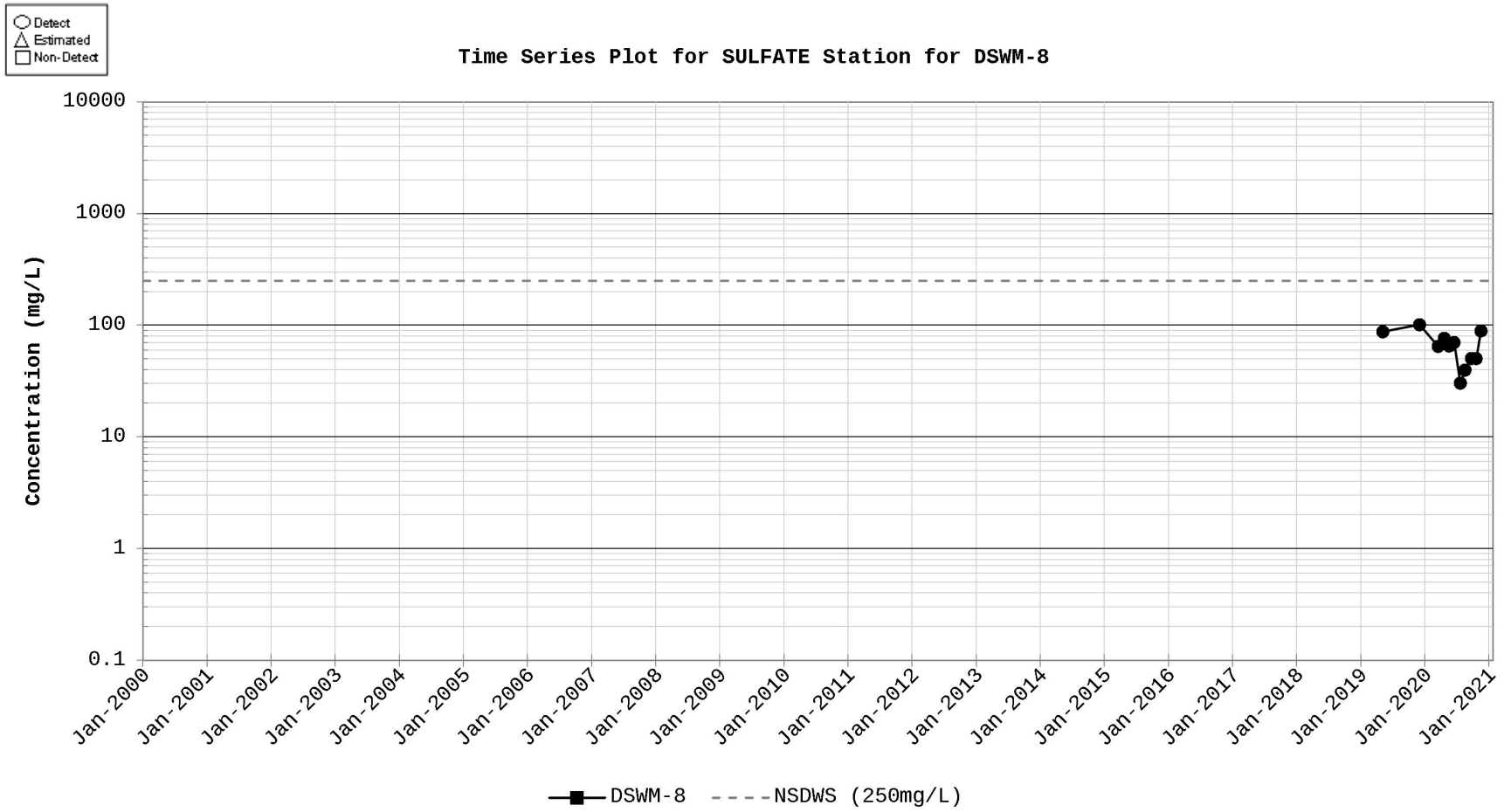
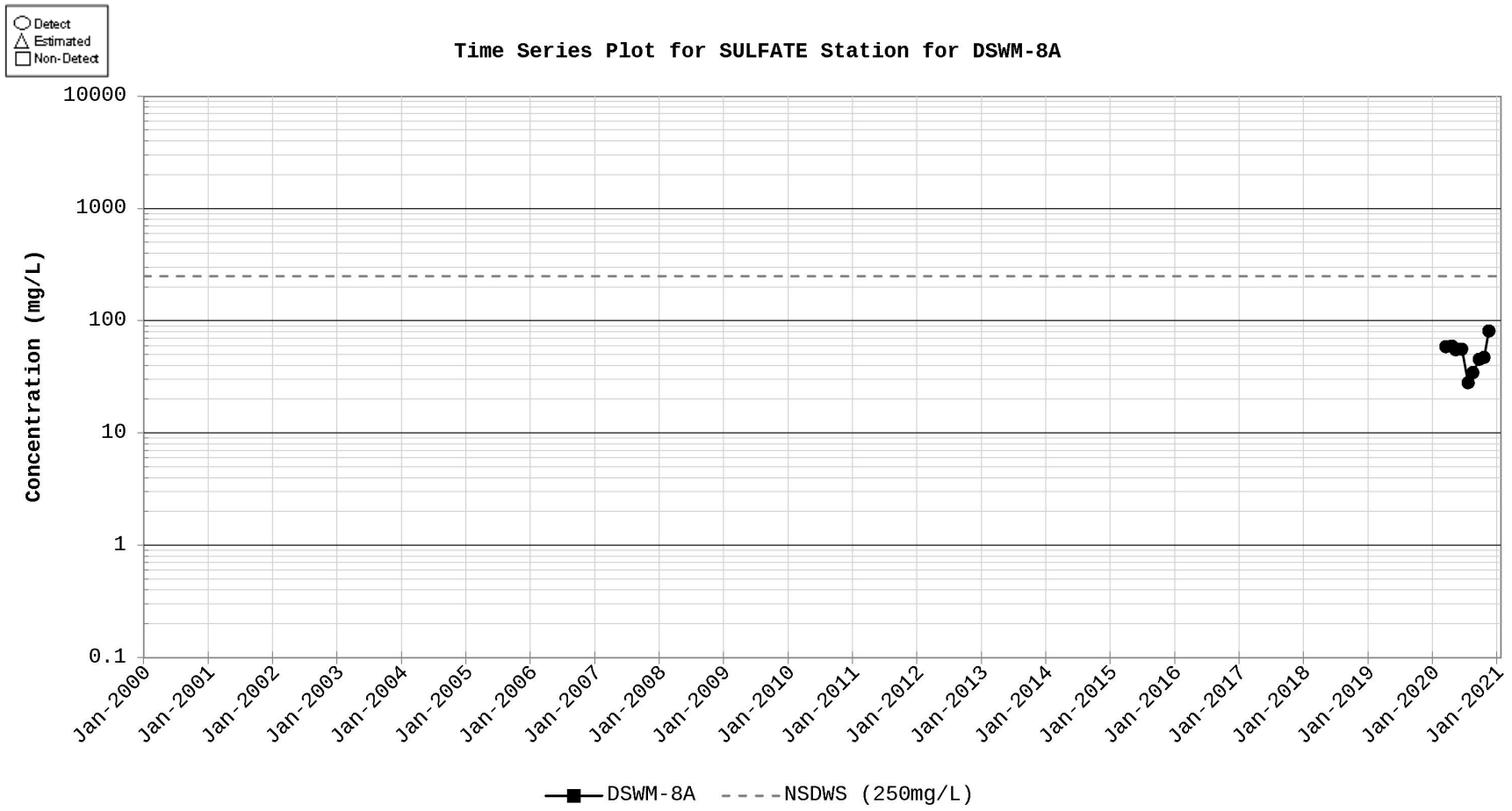
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4C
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-5
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-5
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-6
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-6
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-7
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-7
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-8
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-8
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-8A
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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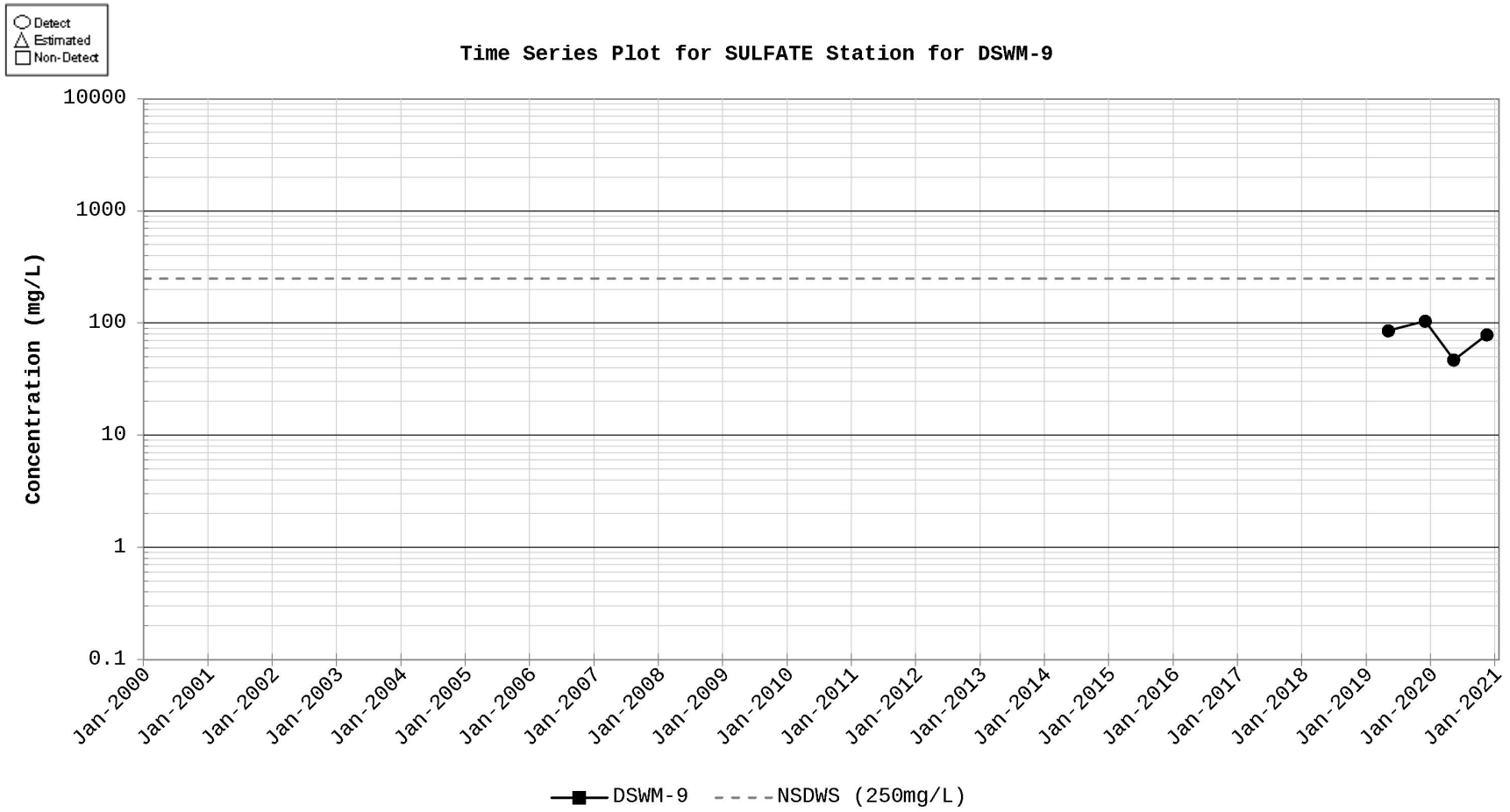
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-8A
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-9
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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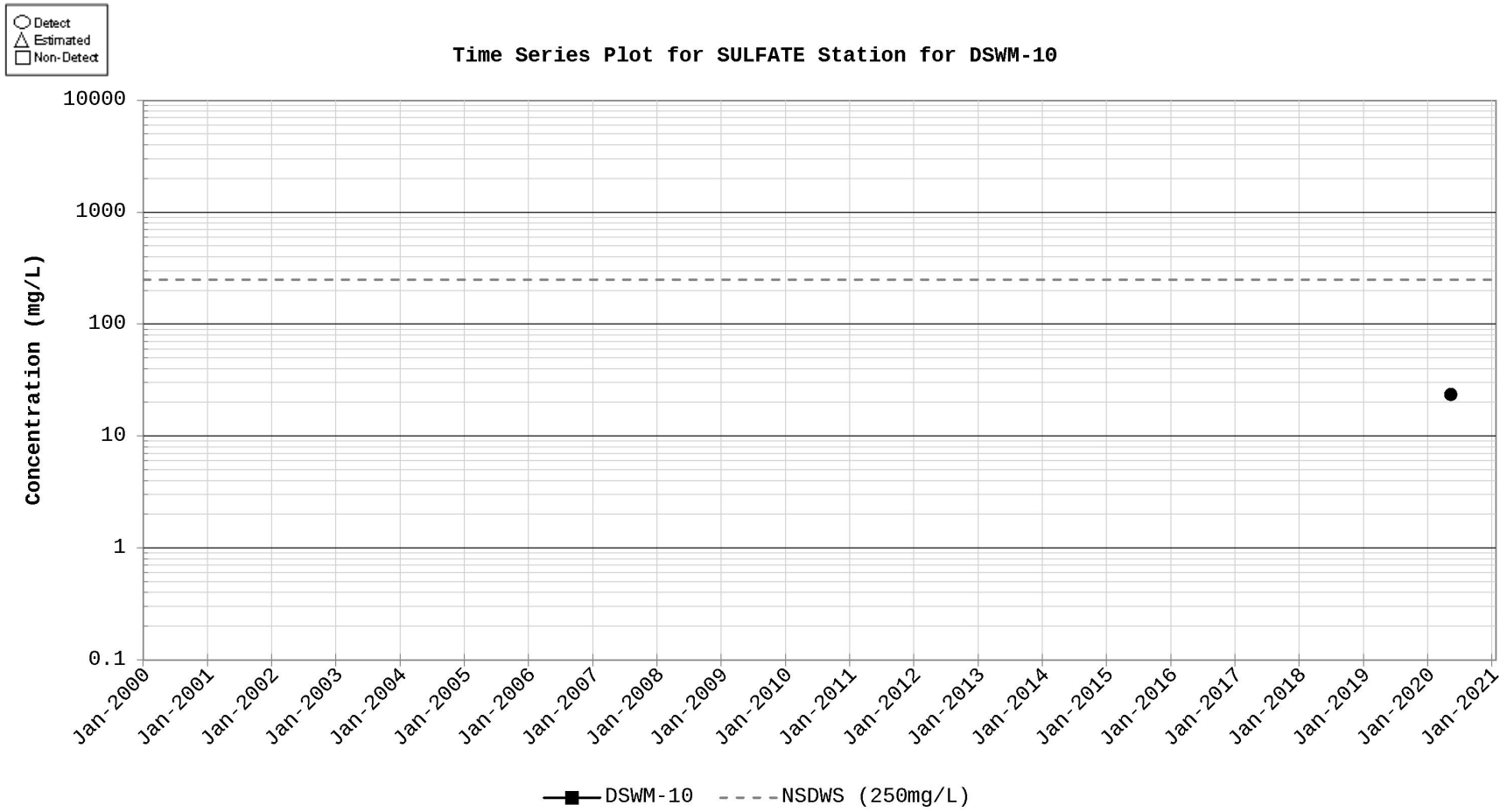
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-9
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DSWM-10
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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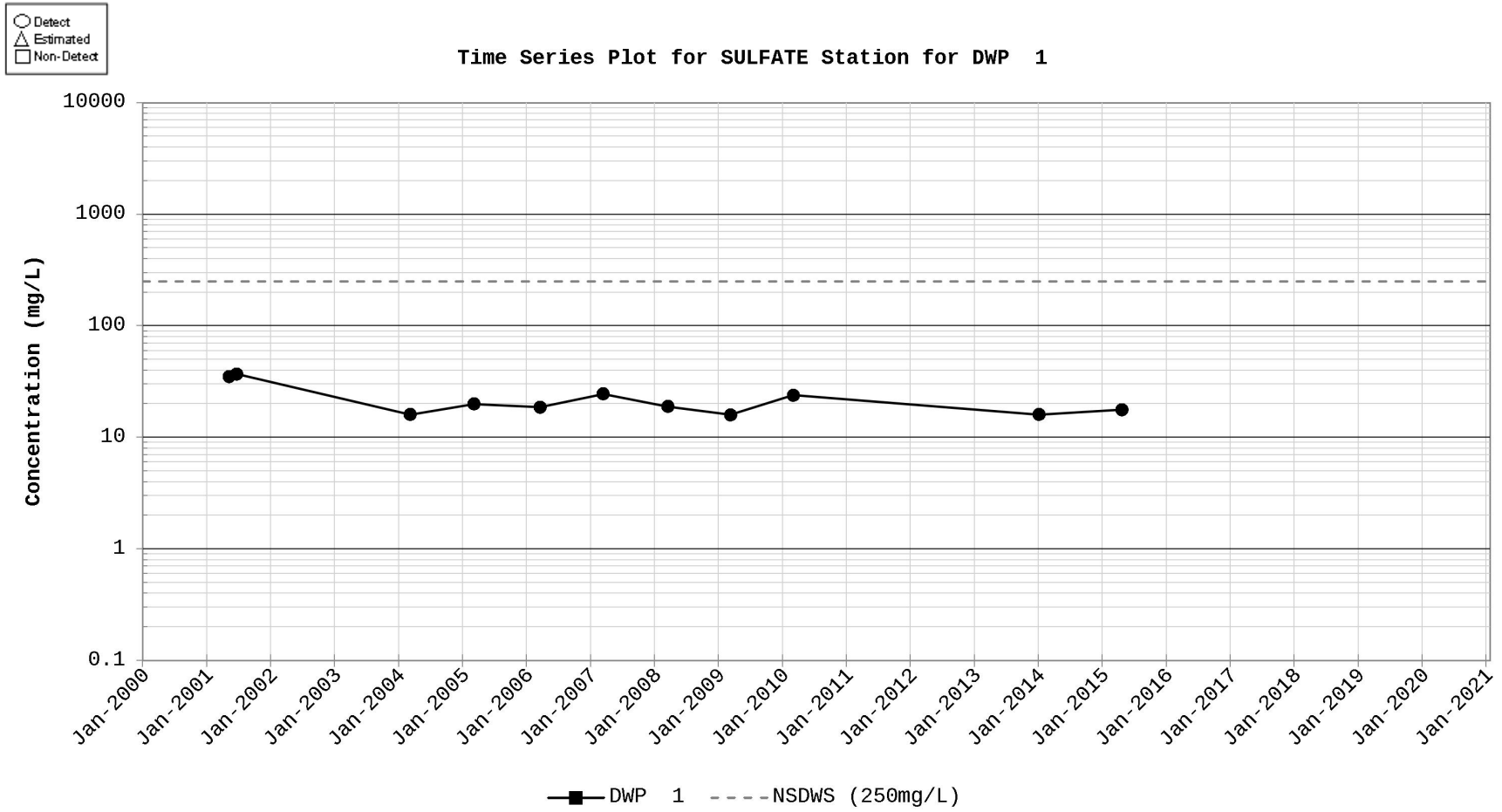
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-10
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DWP 1
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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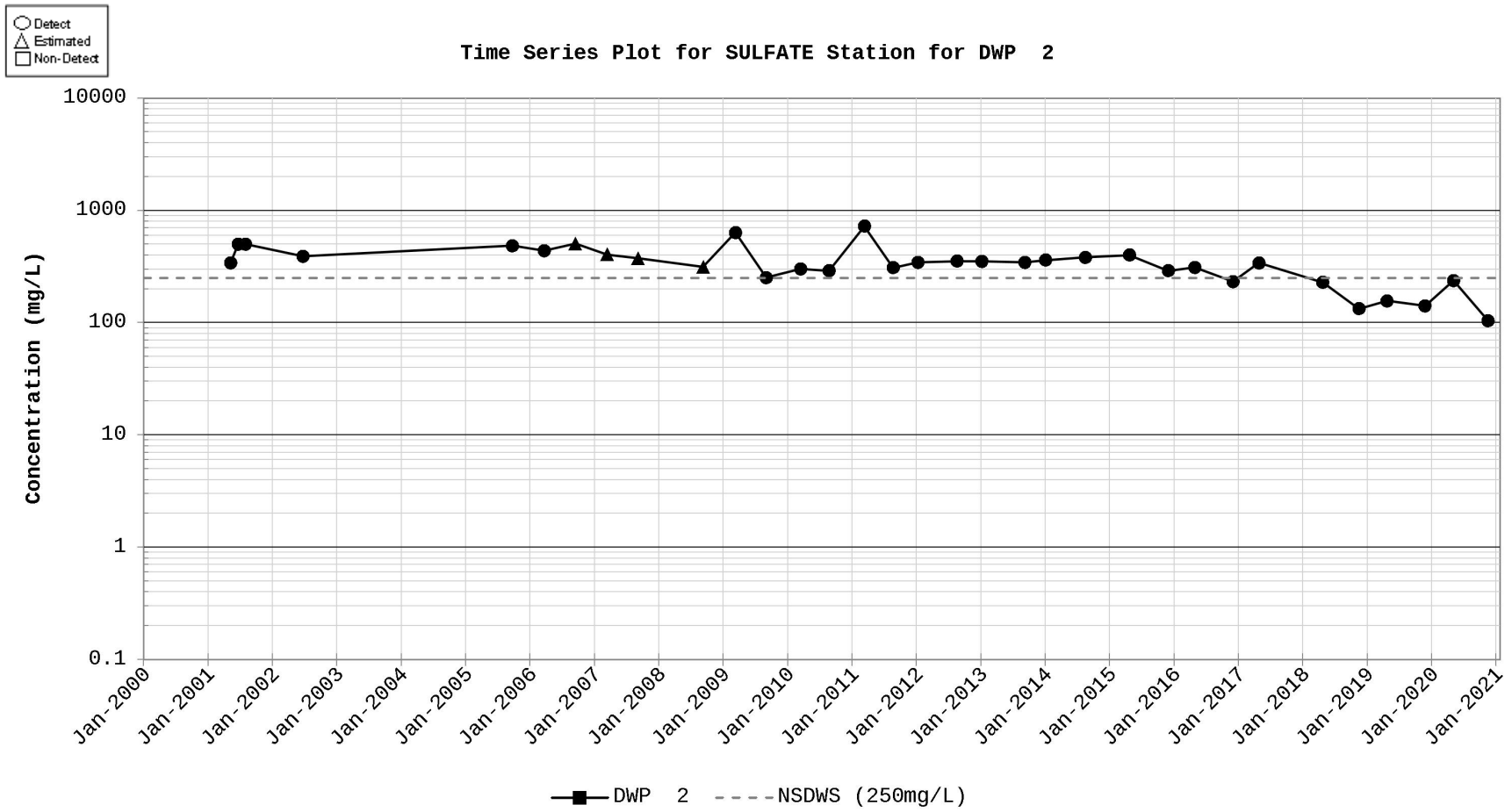
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 1
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DWP 2
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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Jan-2004
Jan-2005
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Jan-2007
Jan-2008
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Jan-2010
Jan-2011
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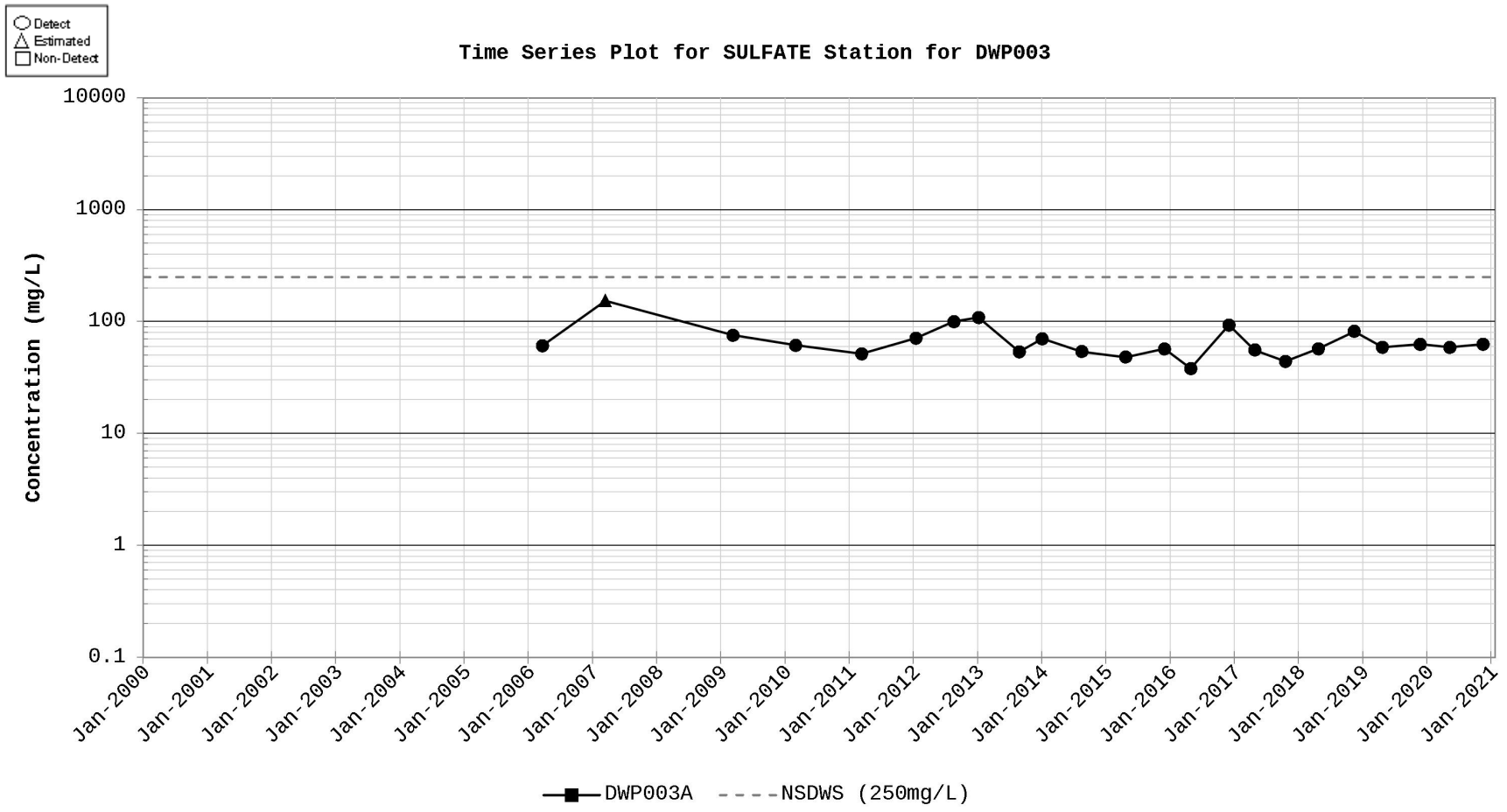
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 2
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DWP003
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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Jan-2007
Jan-2008
Jan-2009
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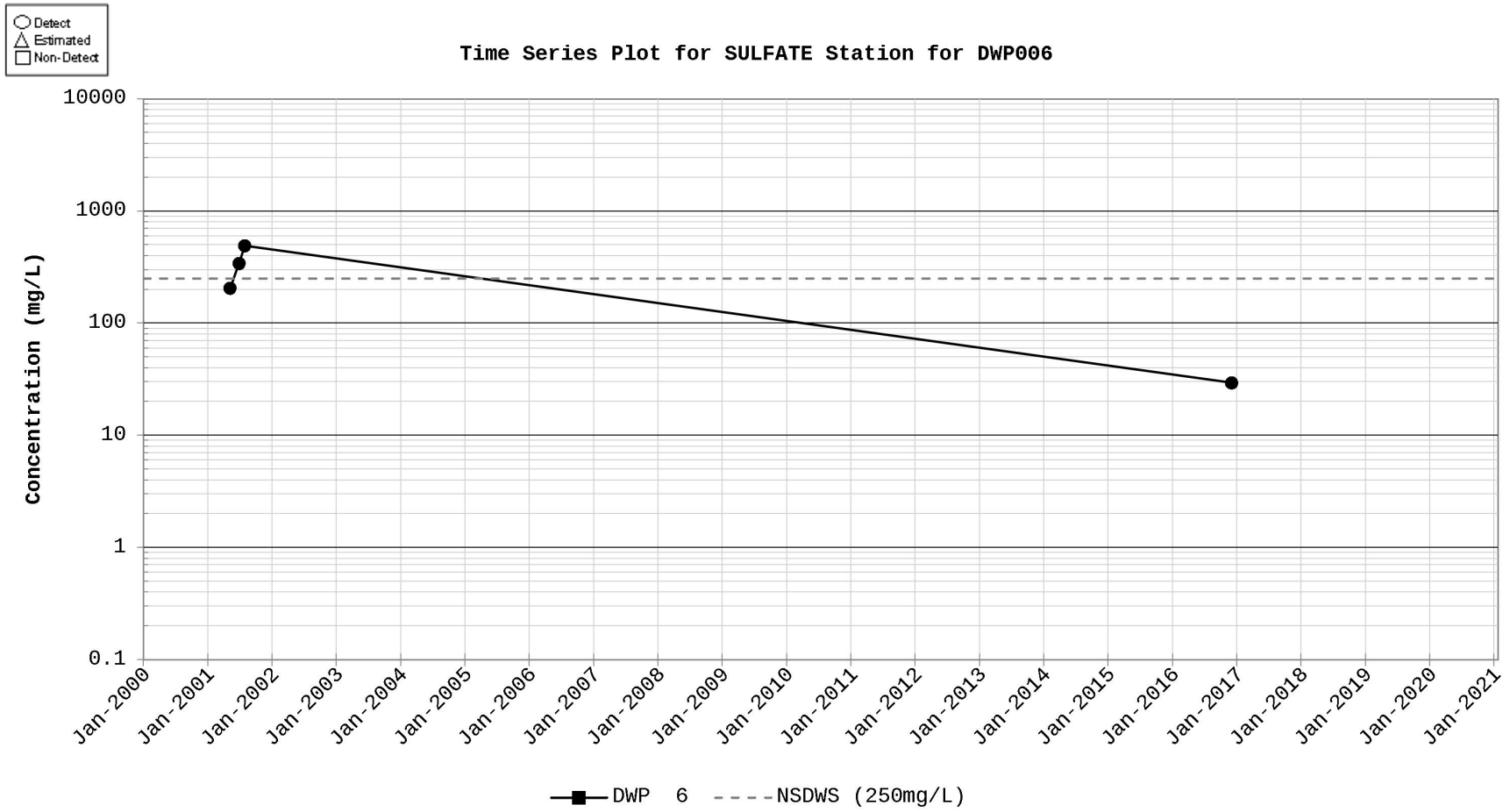
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP003A
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DWP006
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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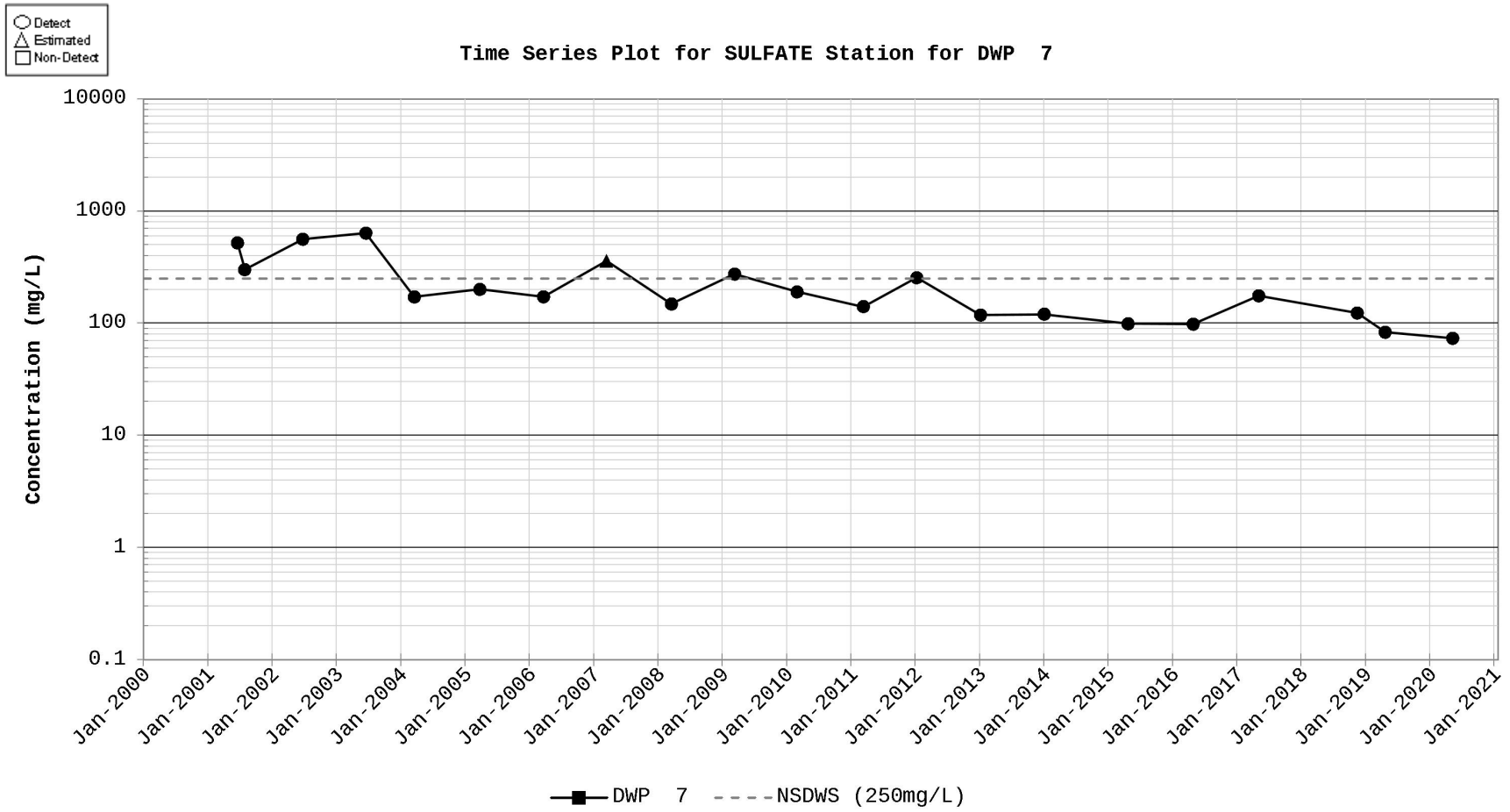
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 6
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DWP 7
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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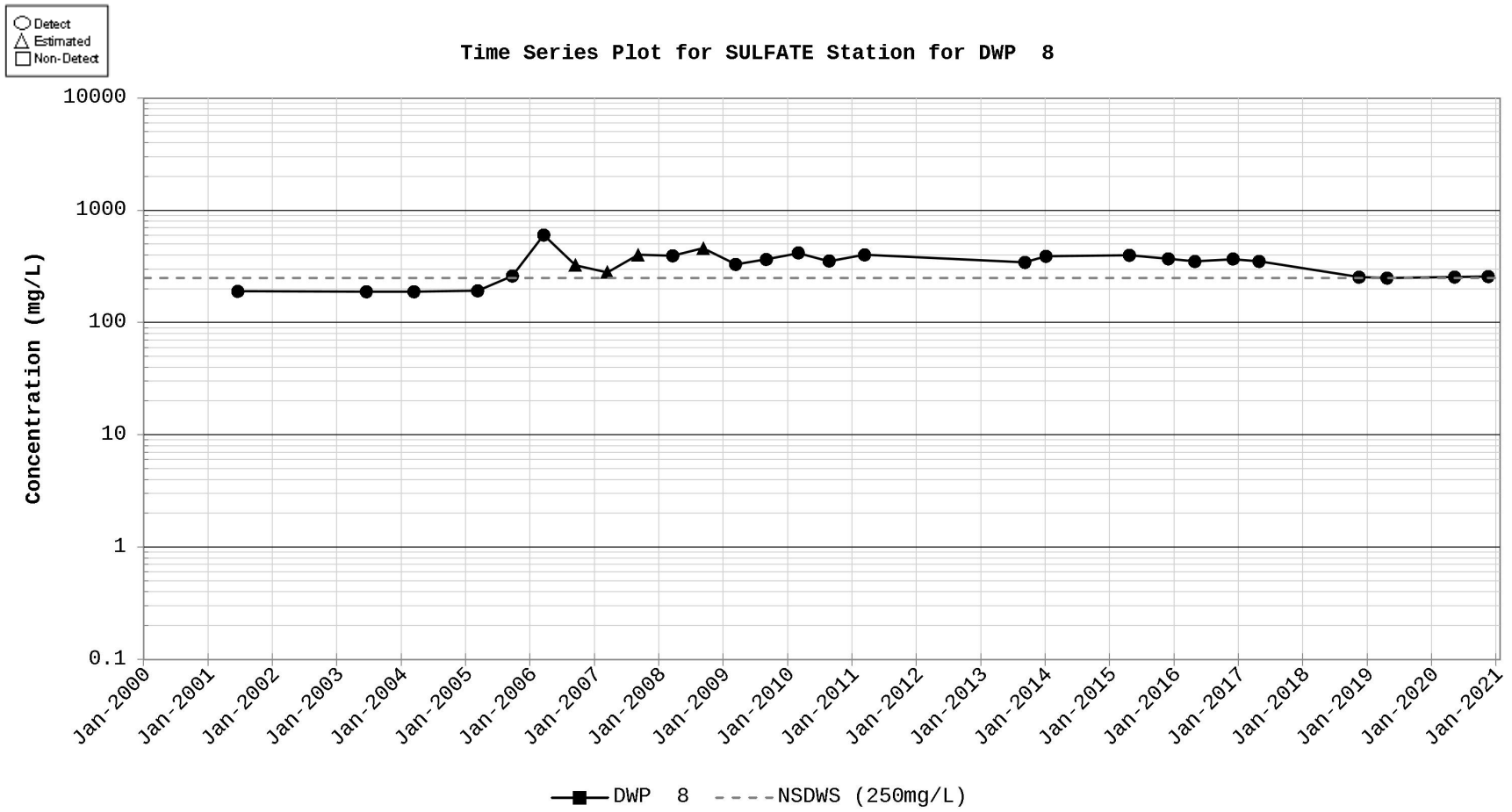
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 7
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DWP 8
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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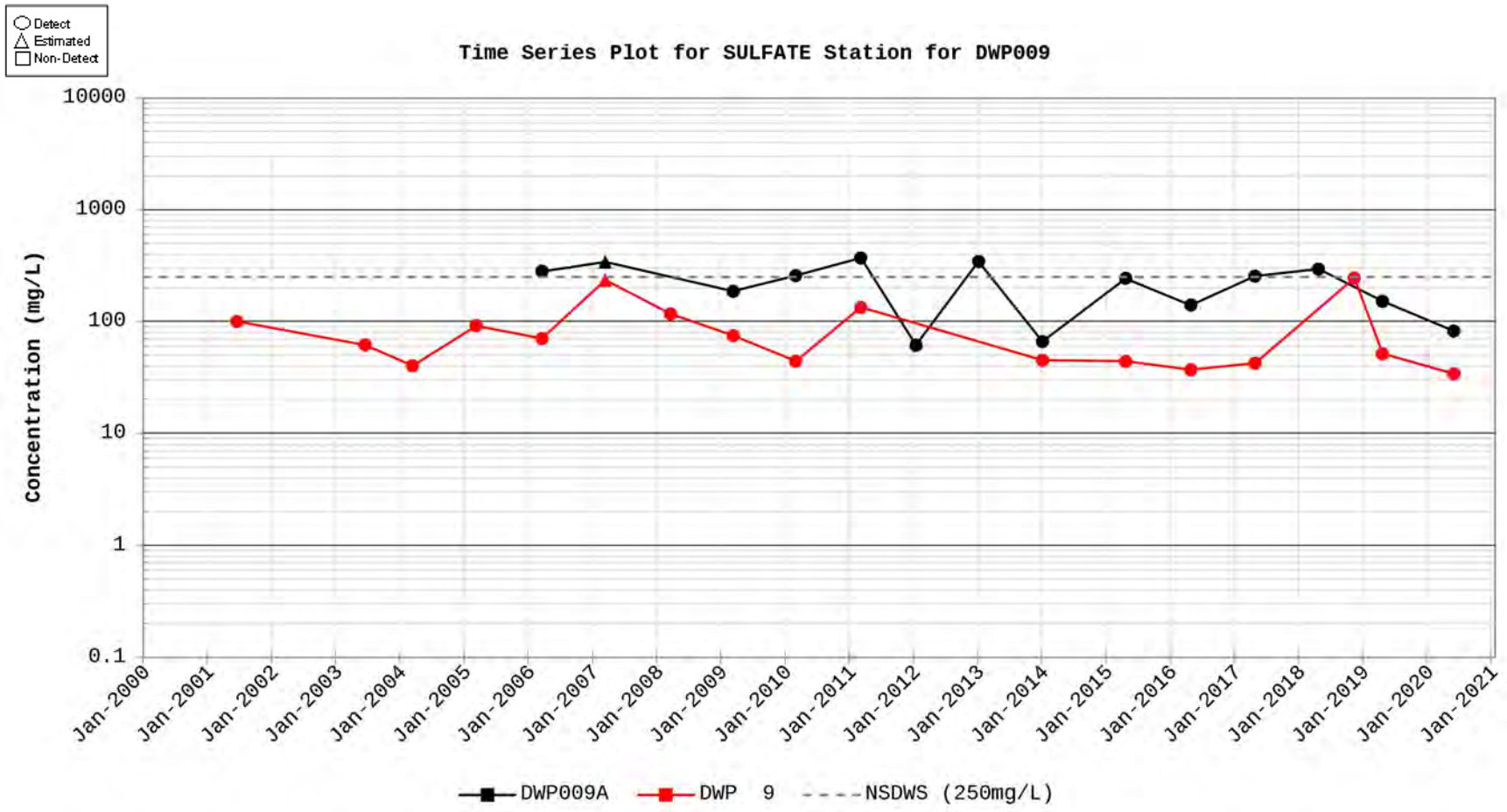
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 8
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for SULFATE Station for DWP009
Concentration (mg/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
Jan-2008
Jan-2009
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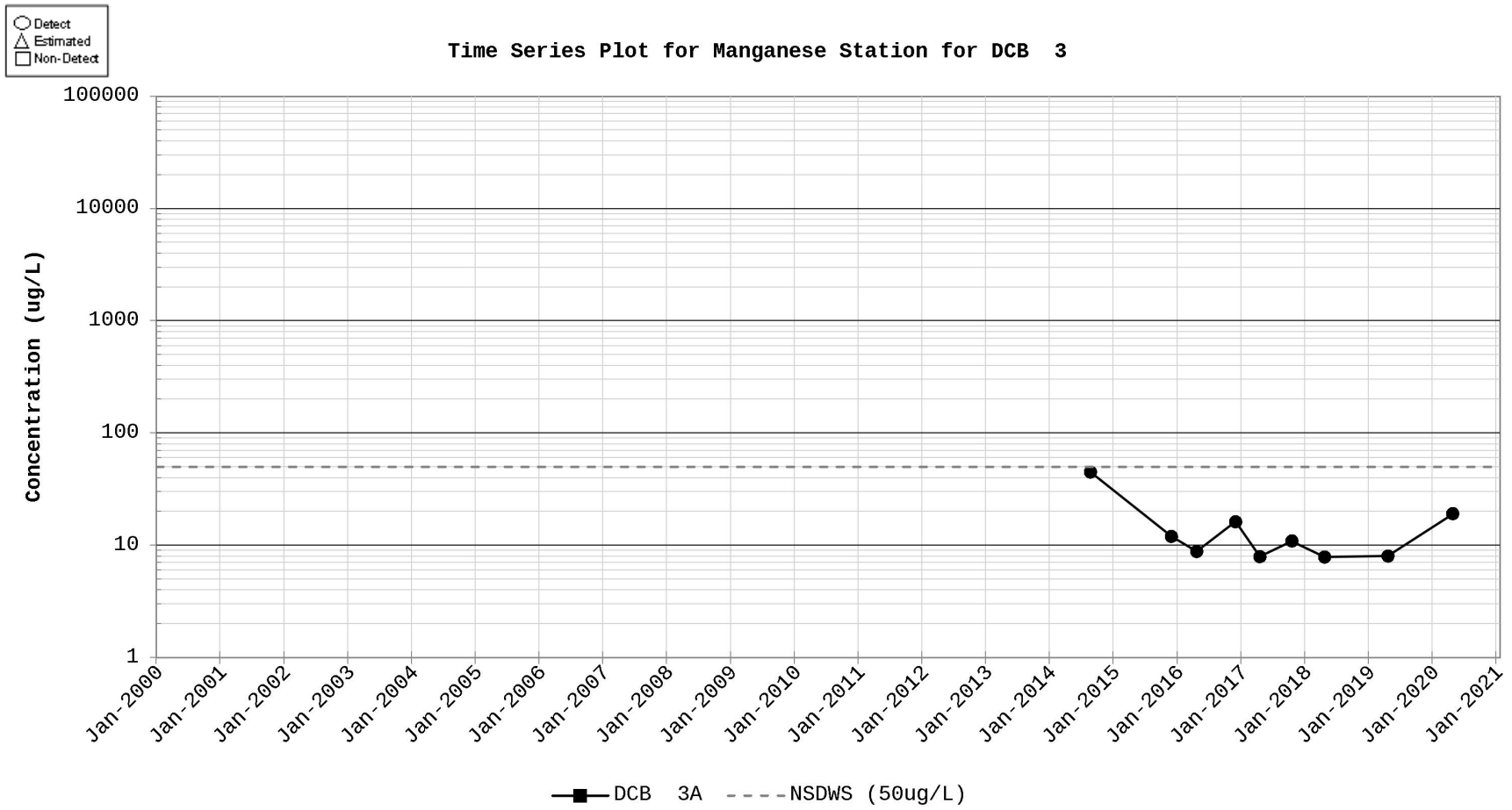
DWP009A
DWP 9
NSDWS (250mg/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 3
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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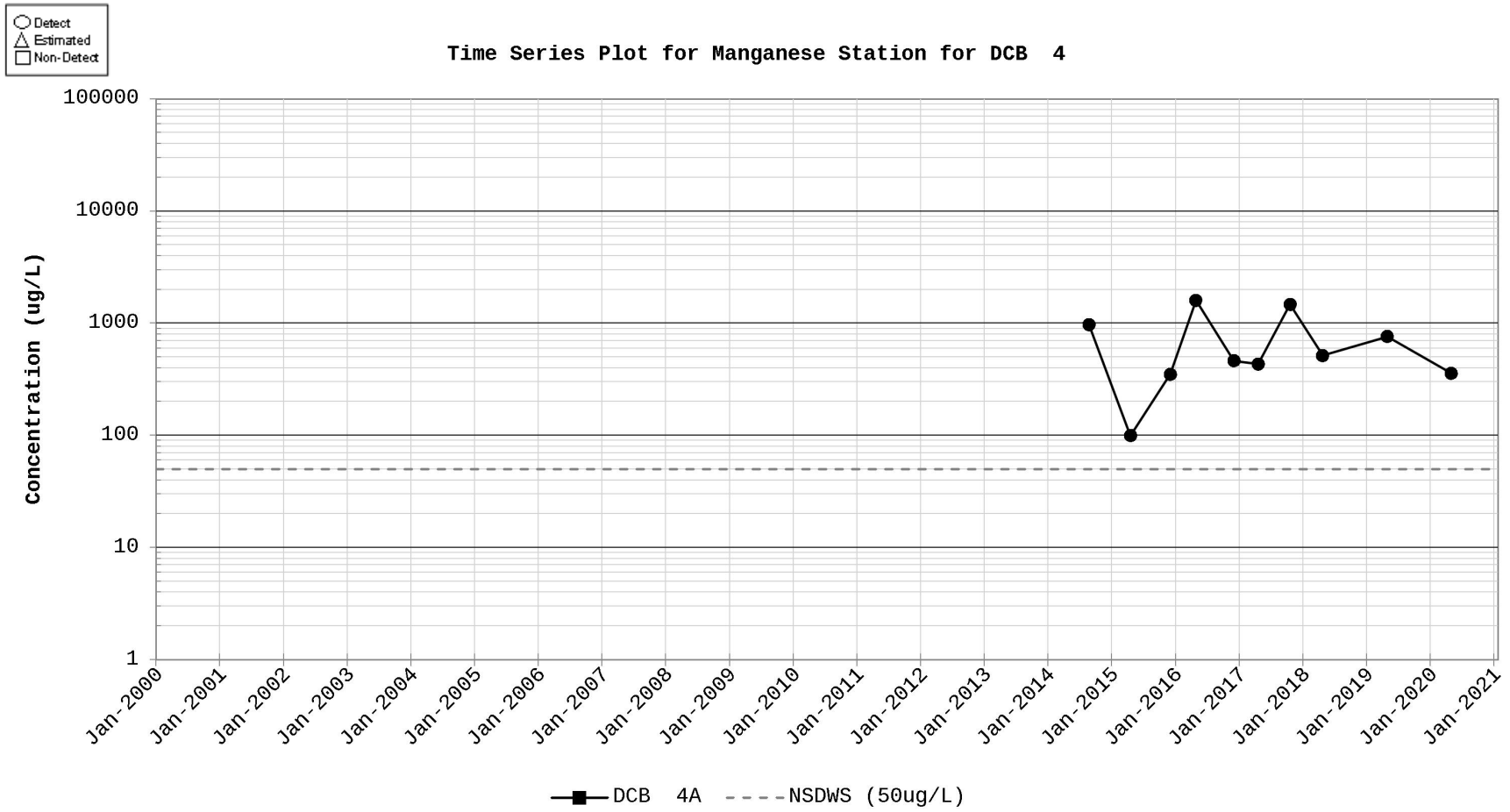
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 3A
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 4
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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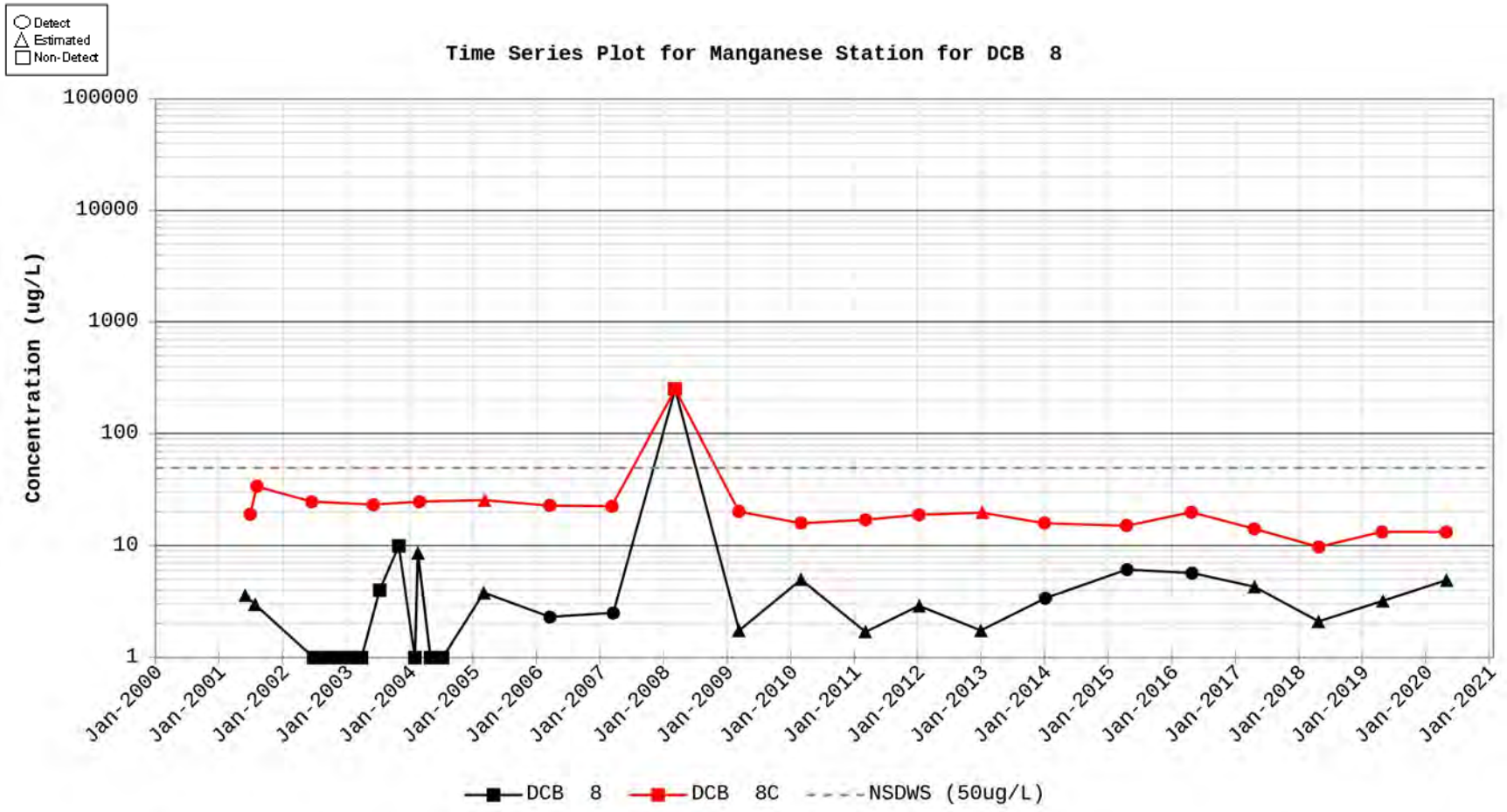
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 4A
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 8
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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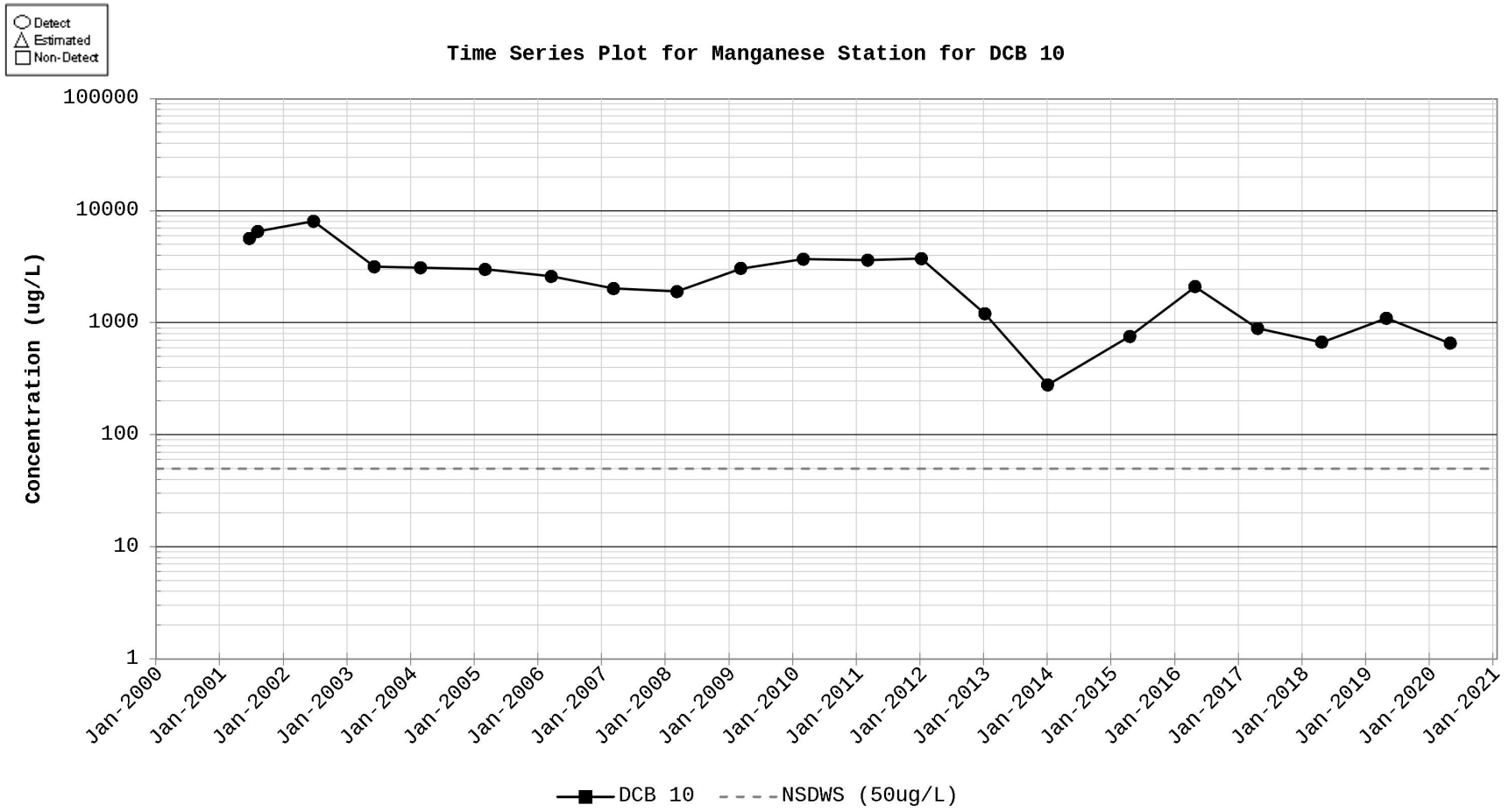
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 8
DCB 8C
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 10
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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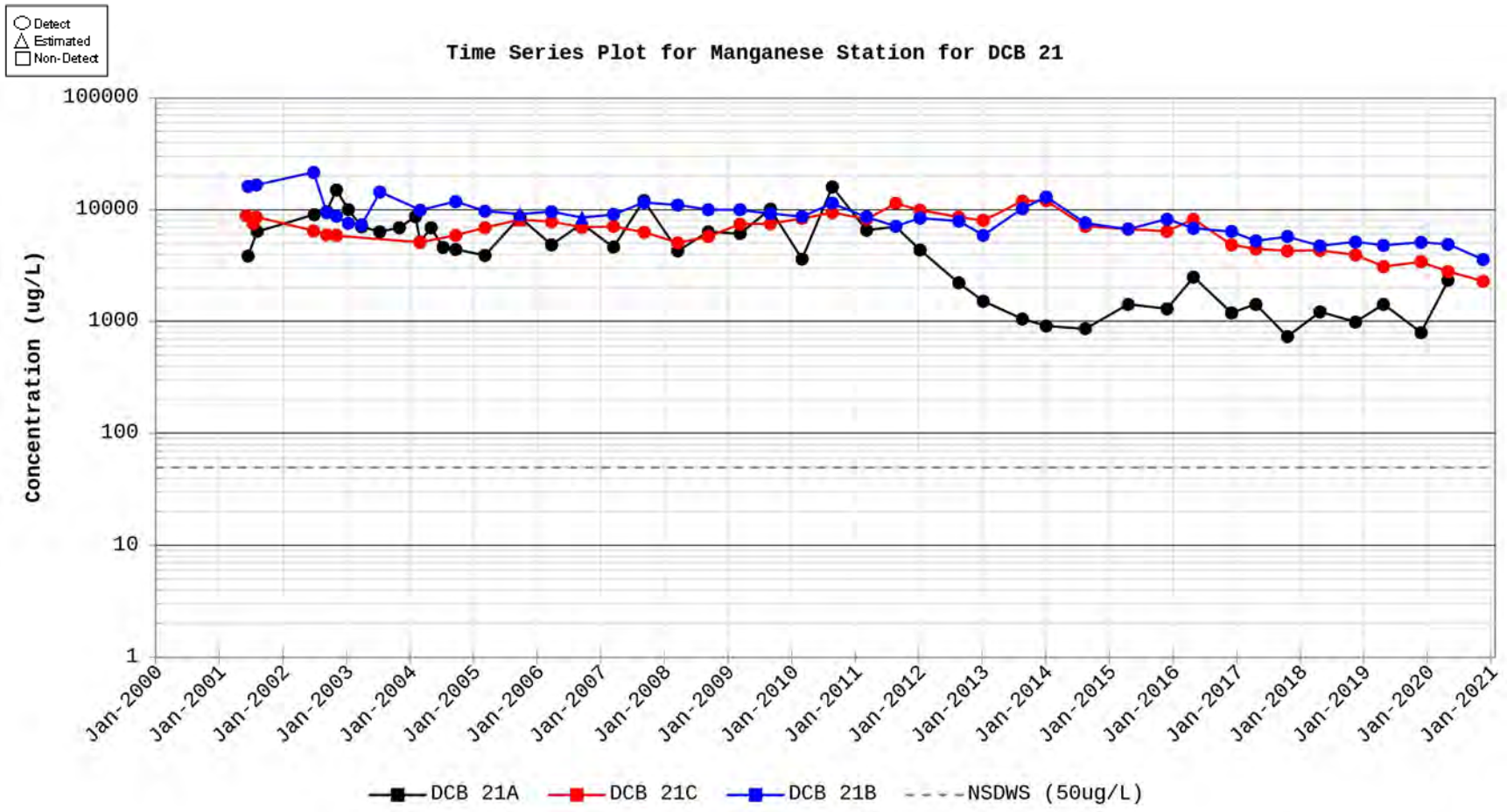
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 10
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 21
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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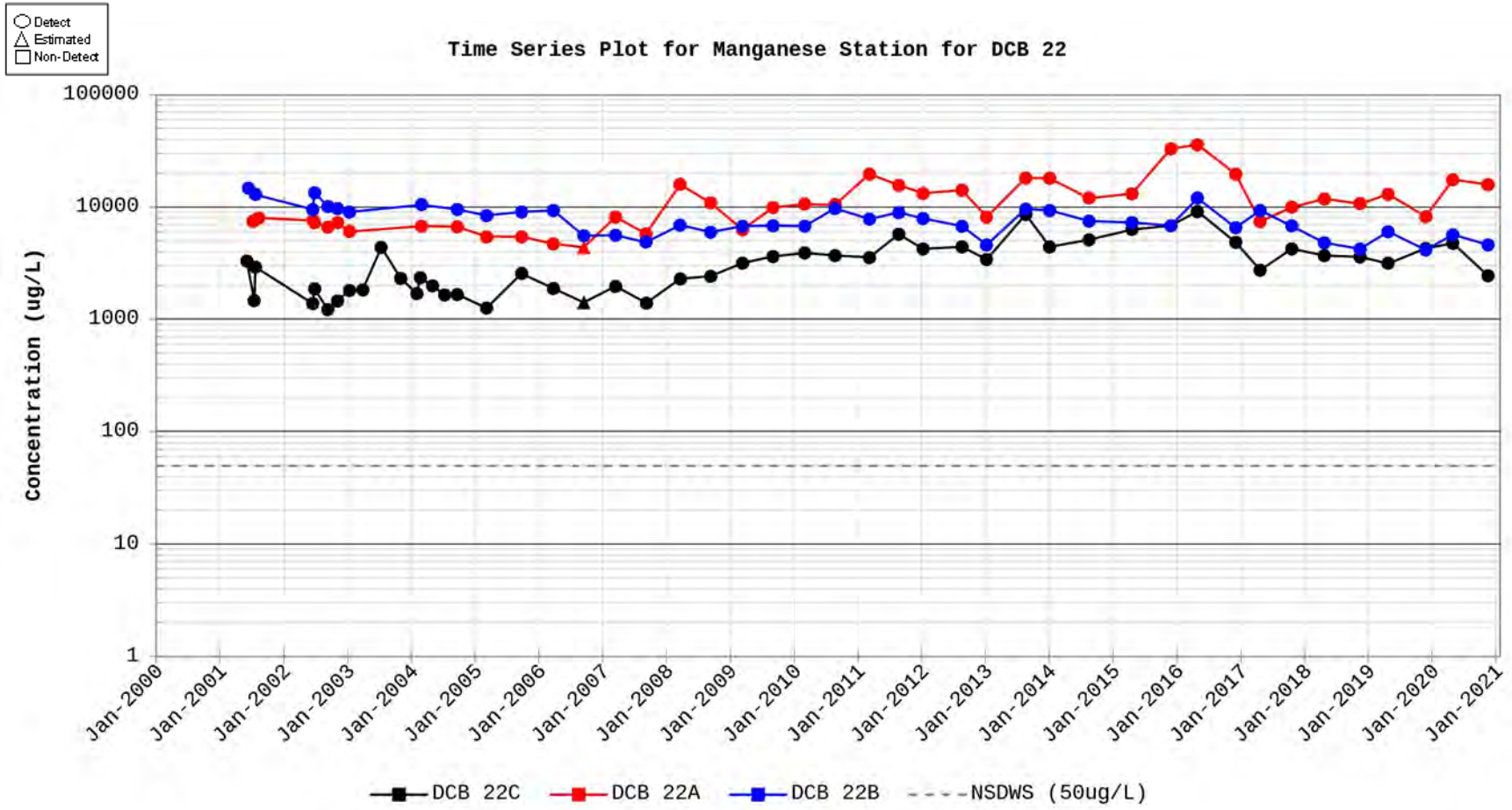
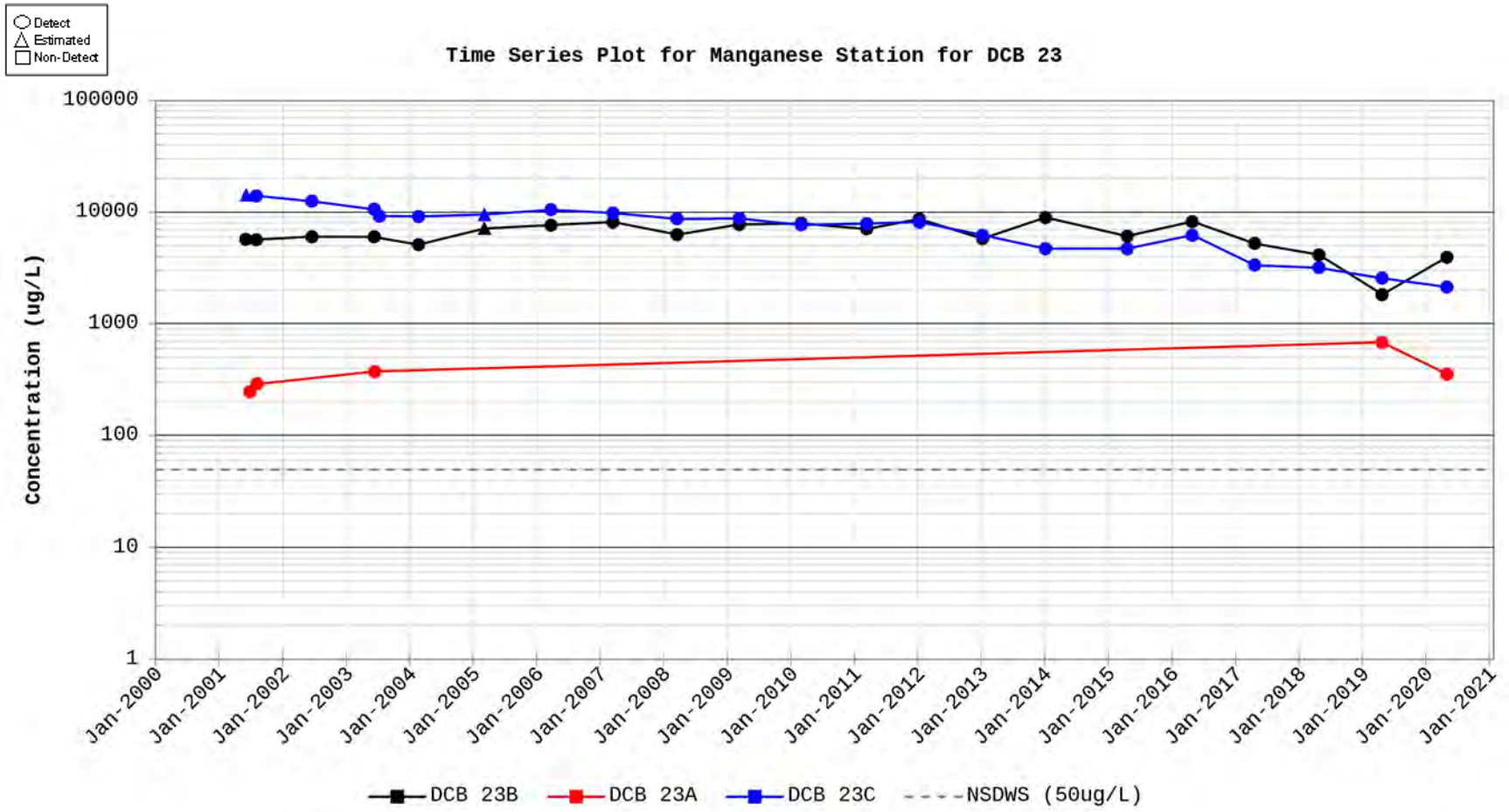
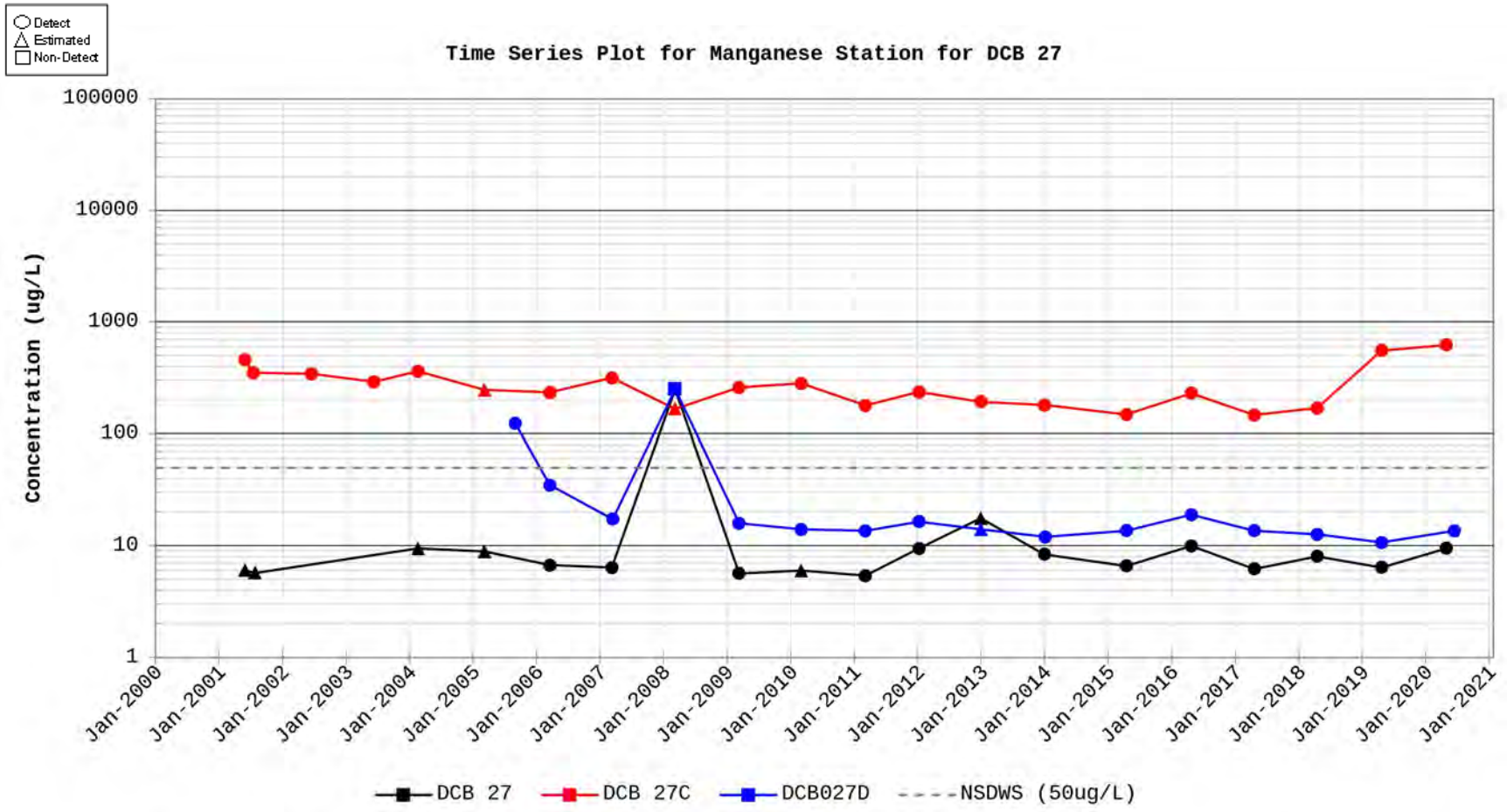
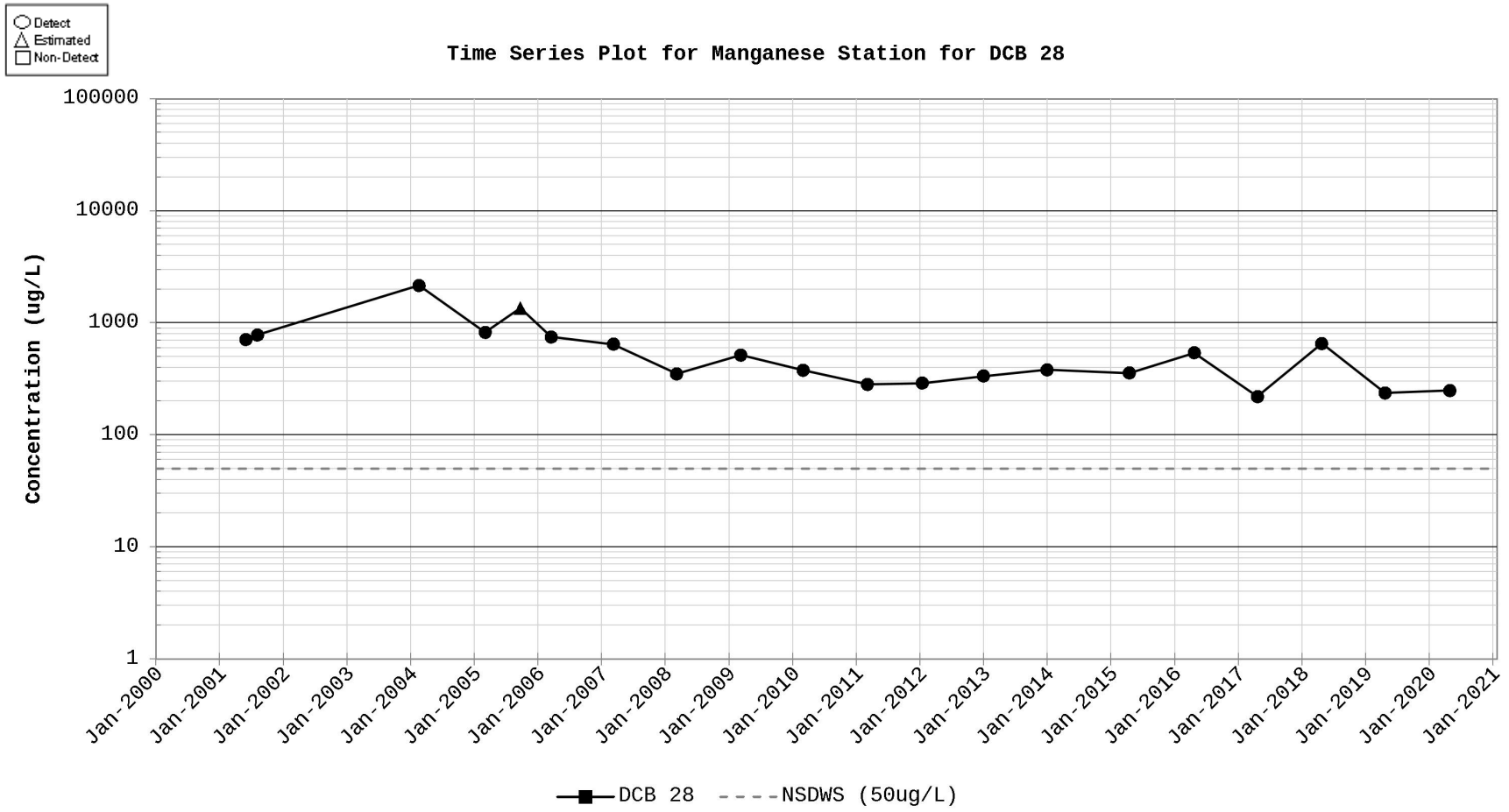
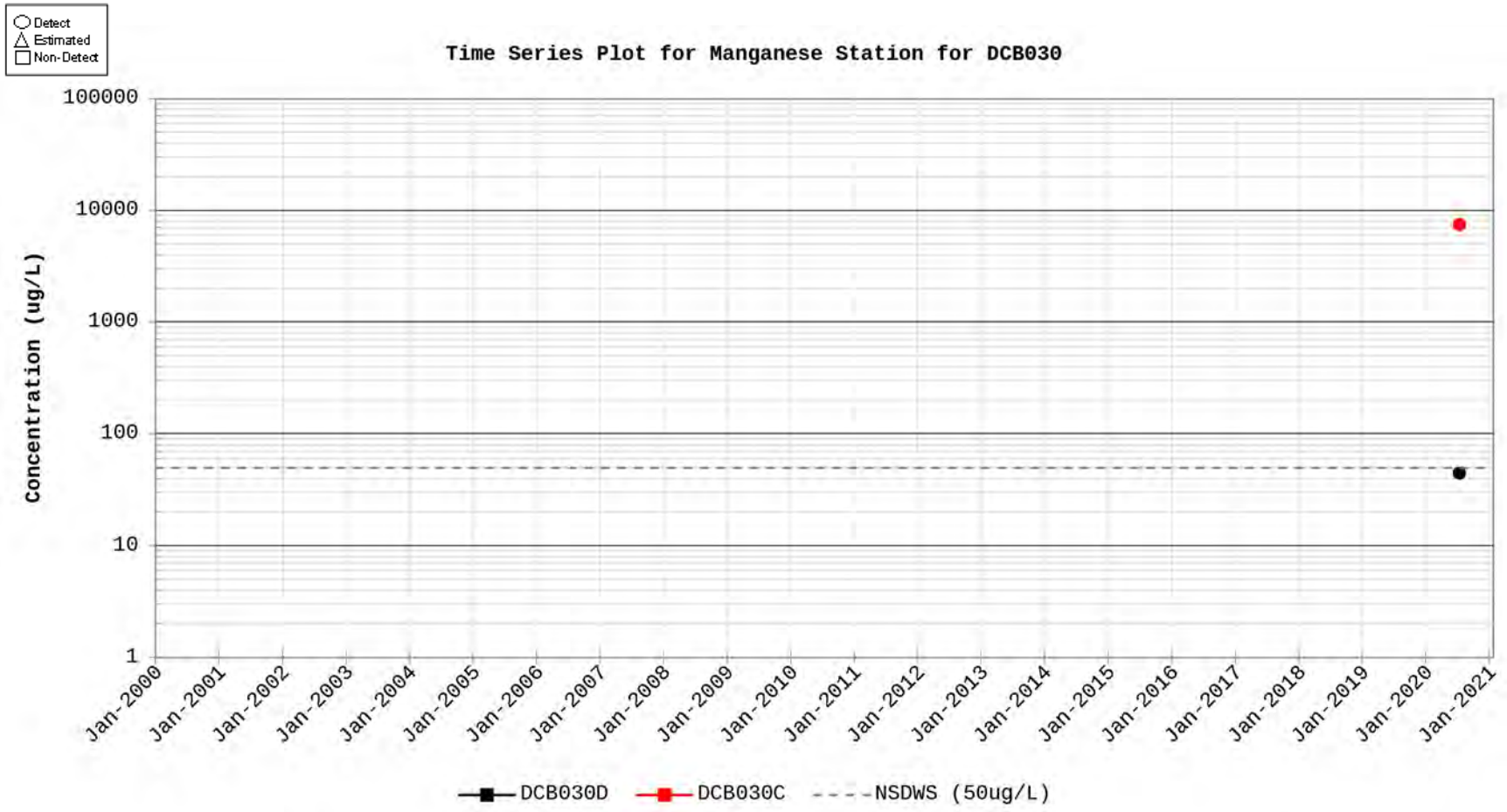
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 21A
DCB 21C
DCB 21B
NSDWS (50ug/L)

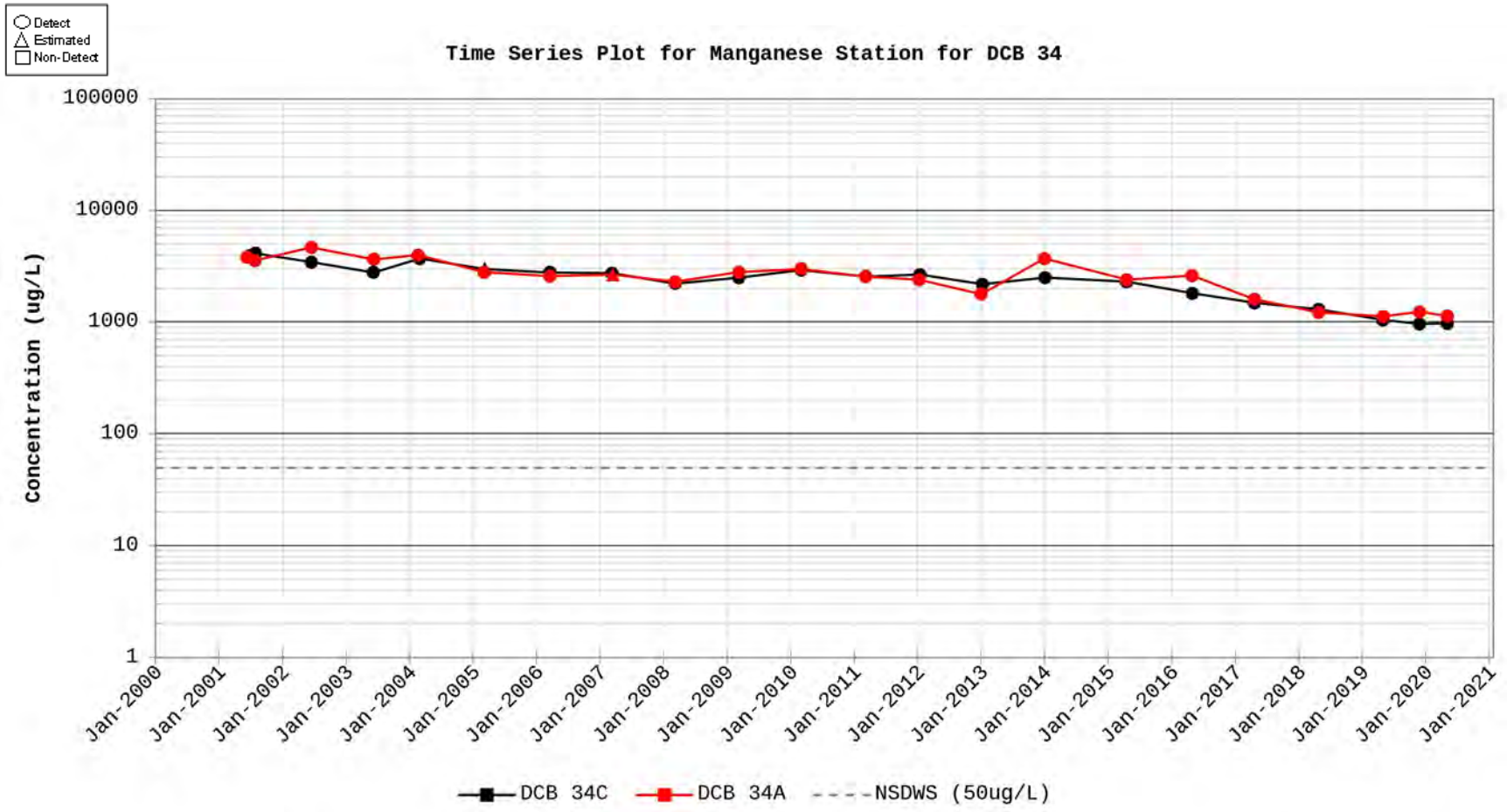

Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 22
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 22C
DCB 22A
DCB 22B
NSDWS (50ug/L)

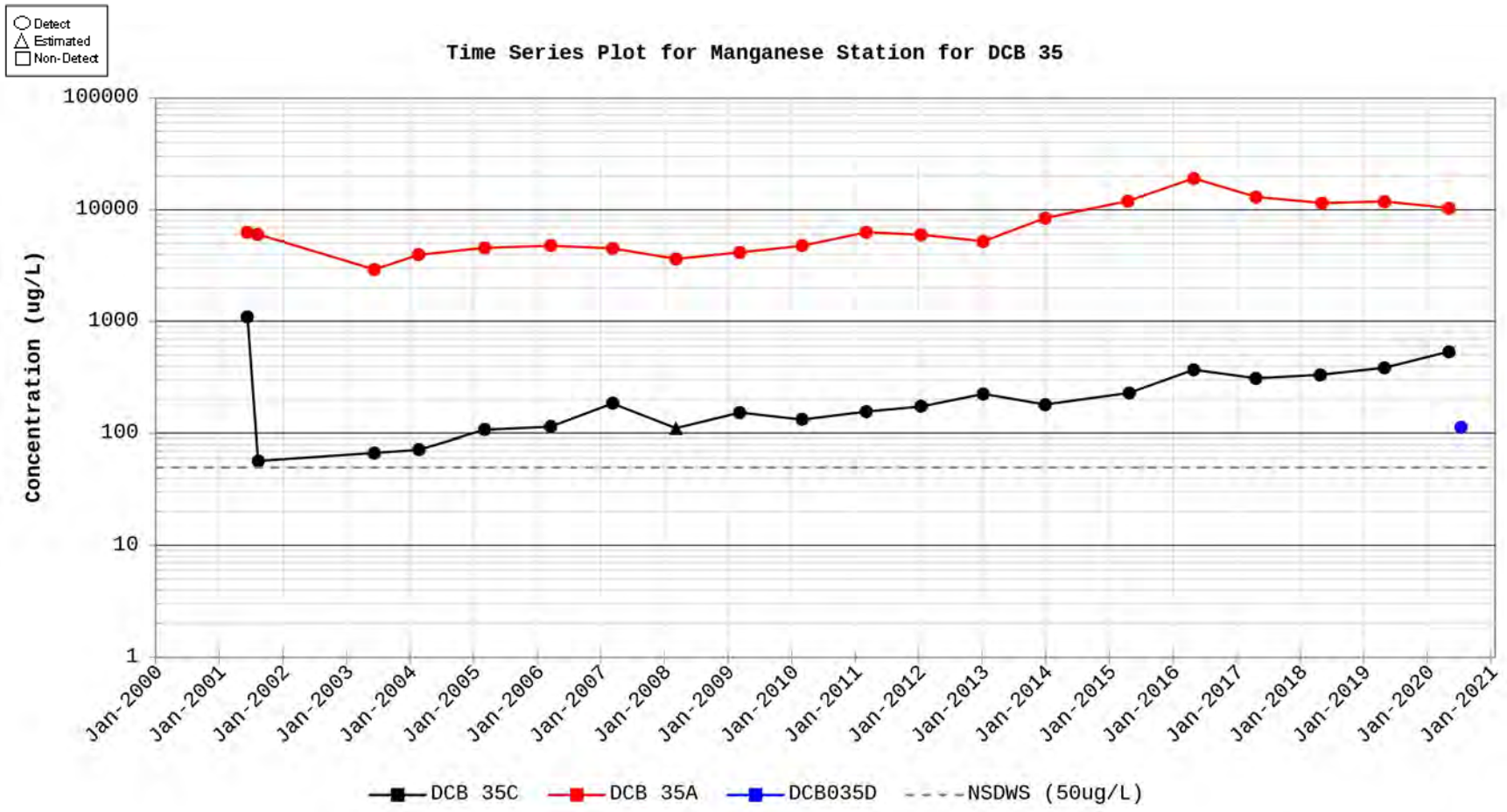

Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 23
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 23B
DCB 23A
DCB 23C
NSDWS (50ug/L)

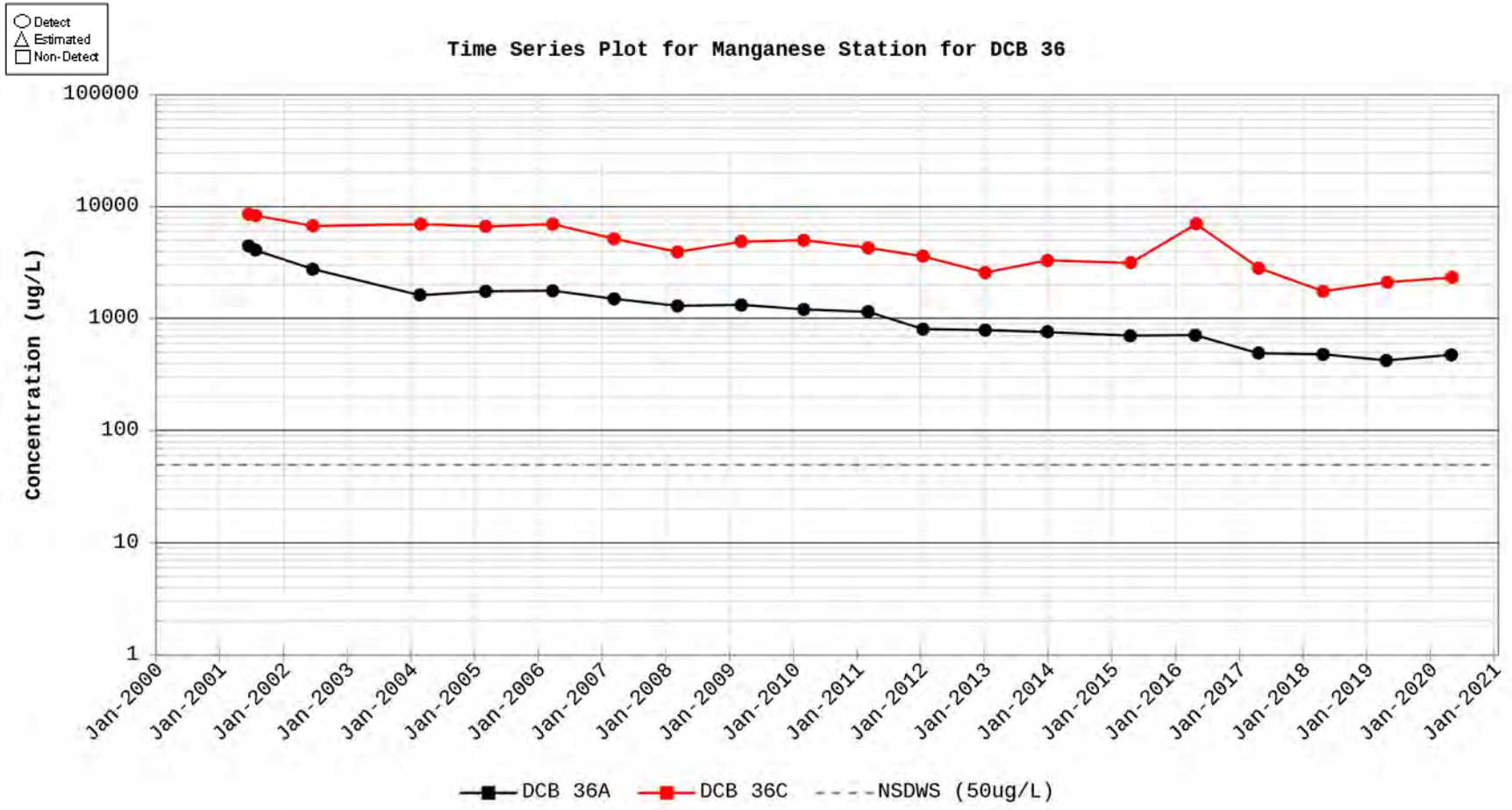

Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 27
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 27
DCB 27C
DCB027D
NSDWS (50ug/L)

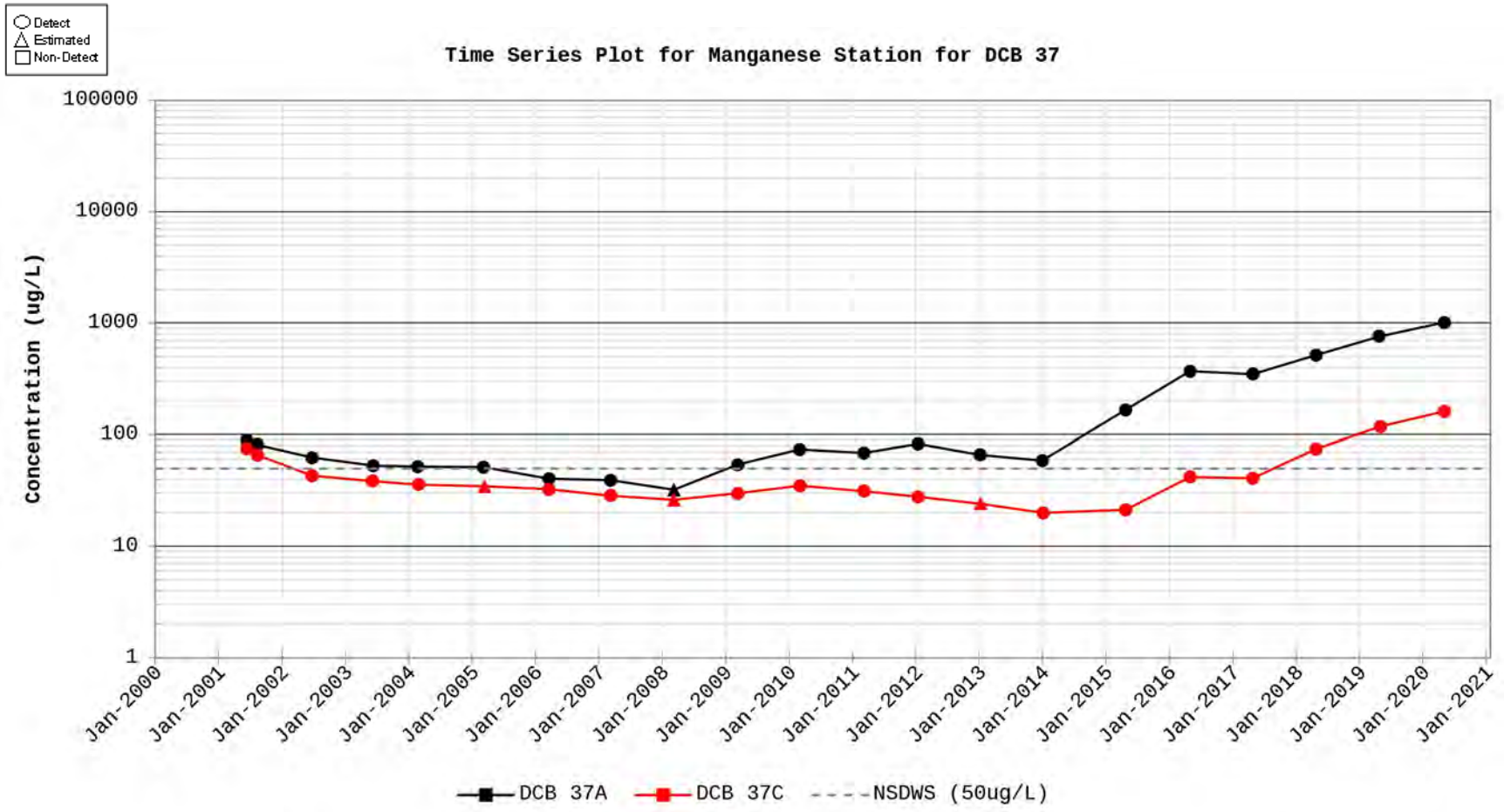

Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 28
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 28
NSDWS (50ug/L)

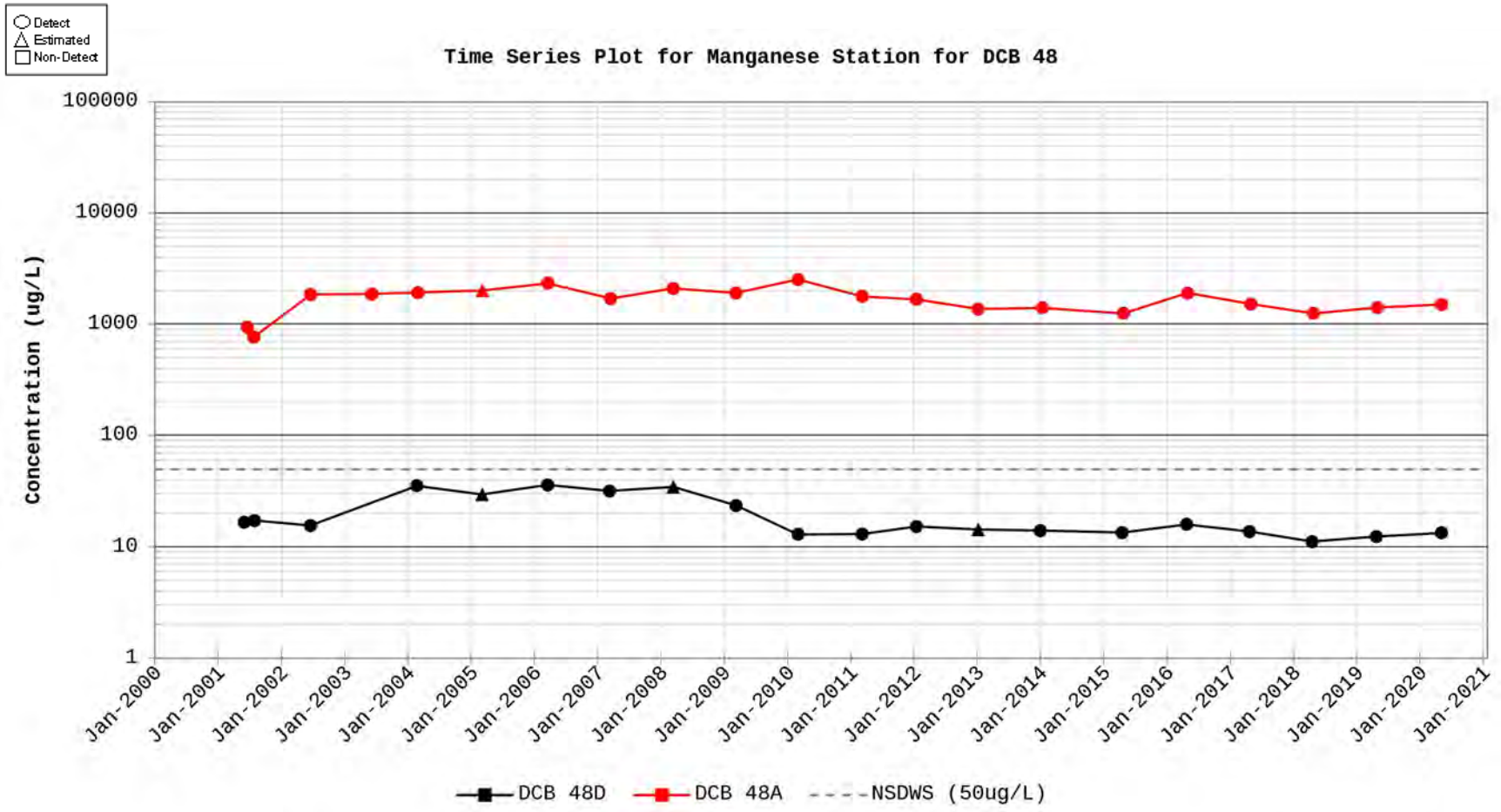

Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB030
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB030D
DCB030C
NSDWS (50ug/L)

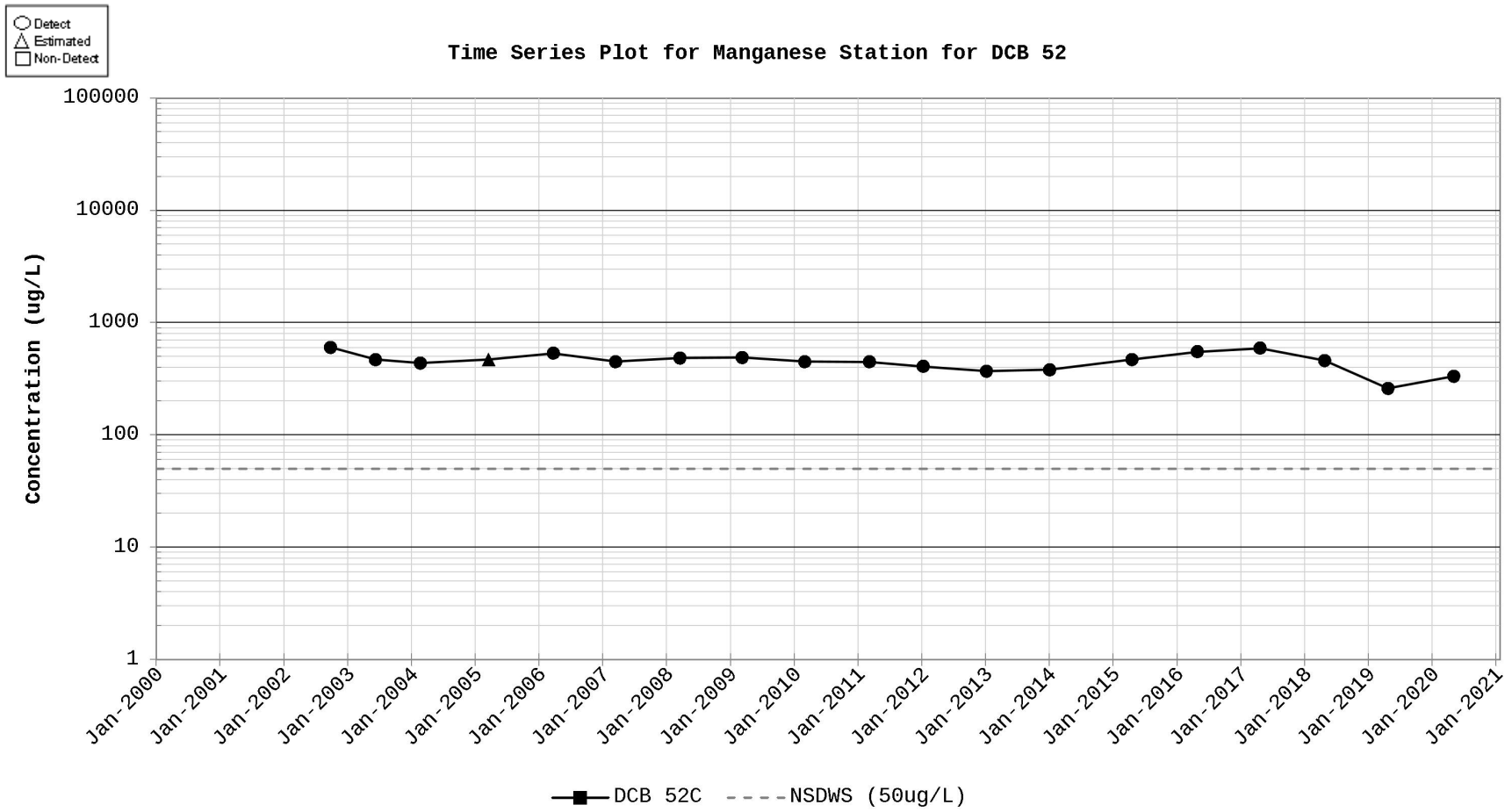

Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 34
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 34C
DCB 34A
NSDWS (50ug/L)

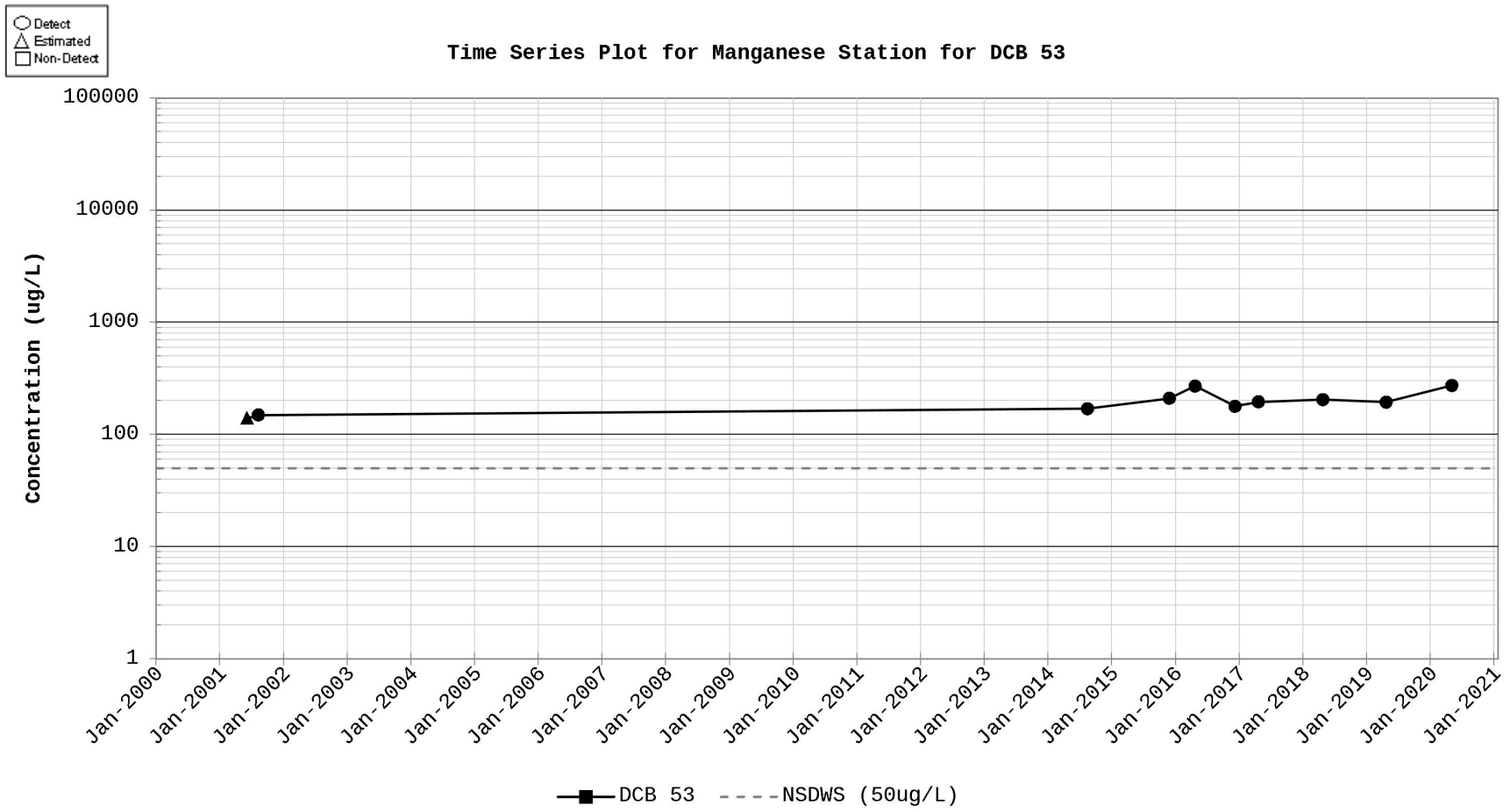

Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 35
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 35C
DCB 35A
DCB035D
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 36
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 36A
DCB 36C
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 37
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 37A
DCB 37C
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 48
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 48D
DCB 48A
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 52
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 52C
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 53
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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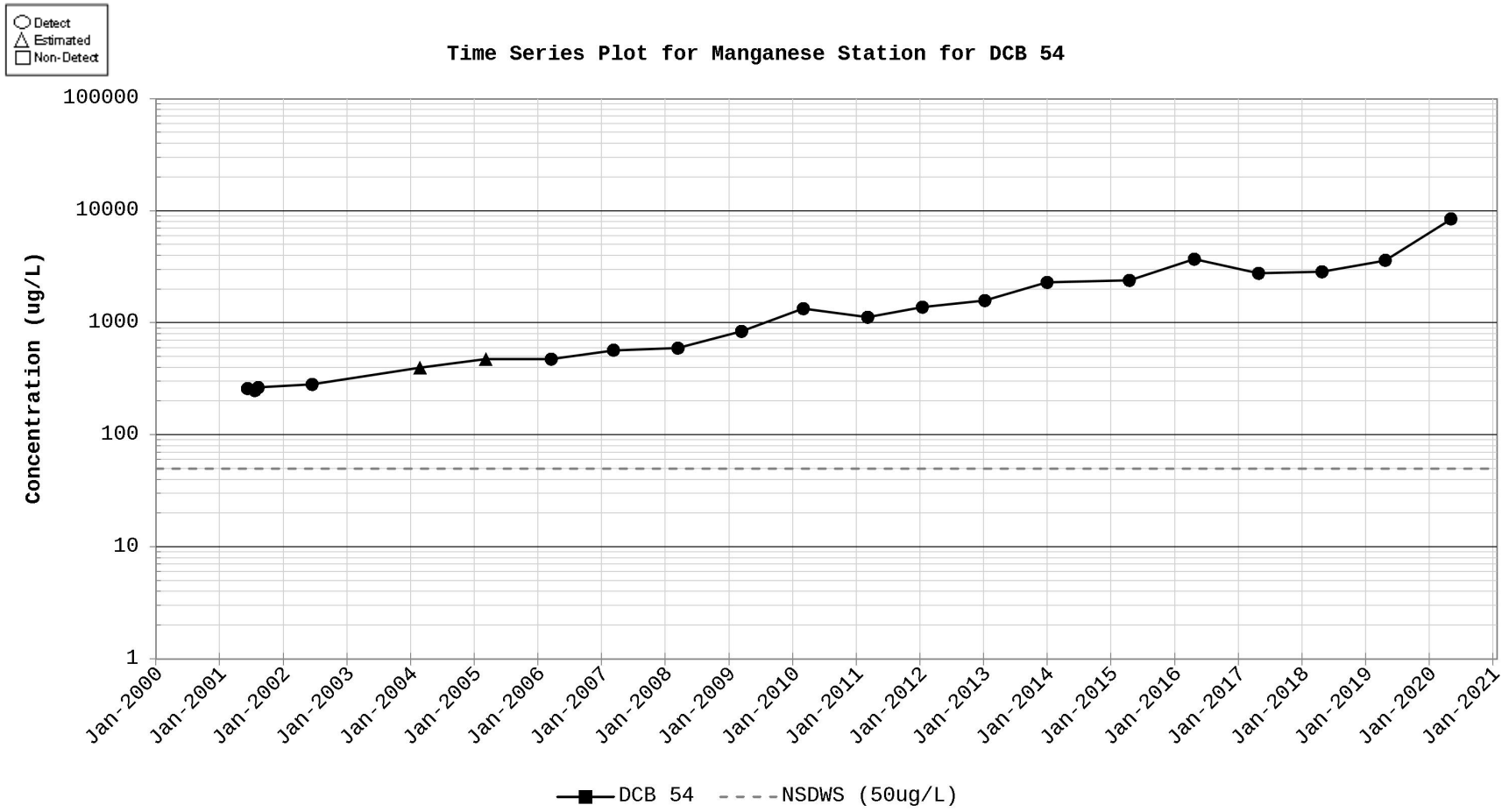
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 53
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 54
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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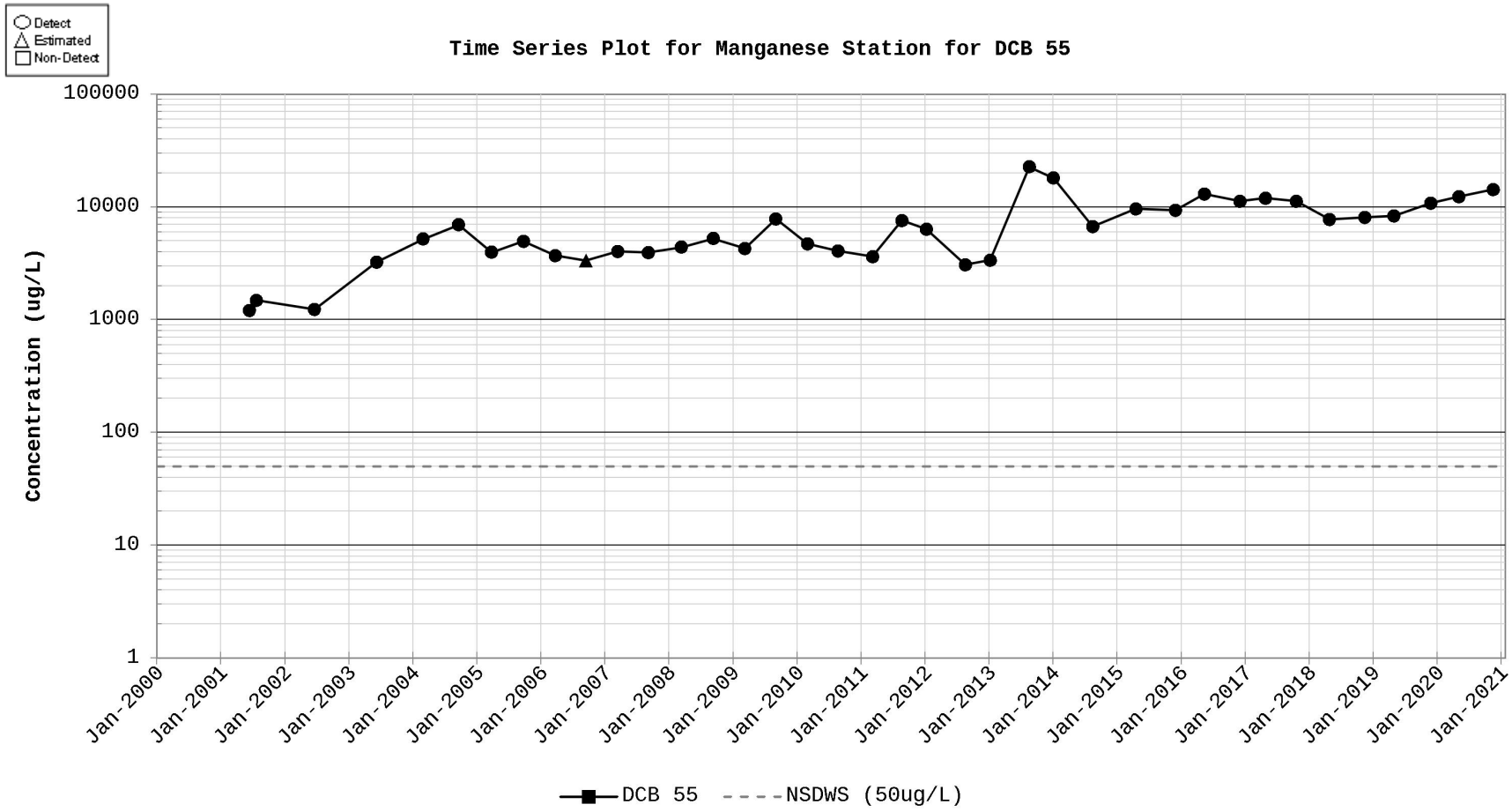
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 54
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 55
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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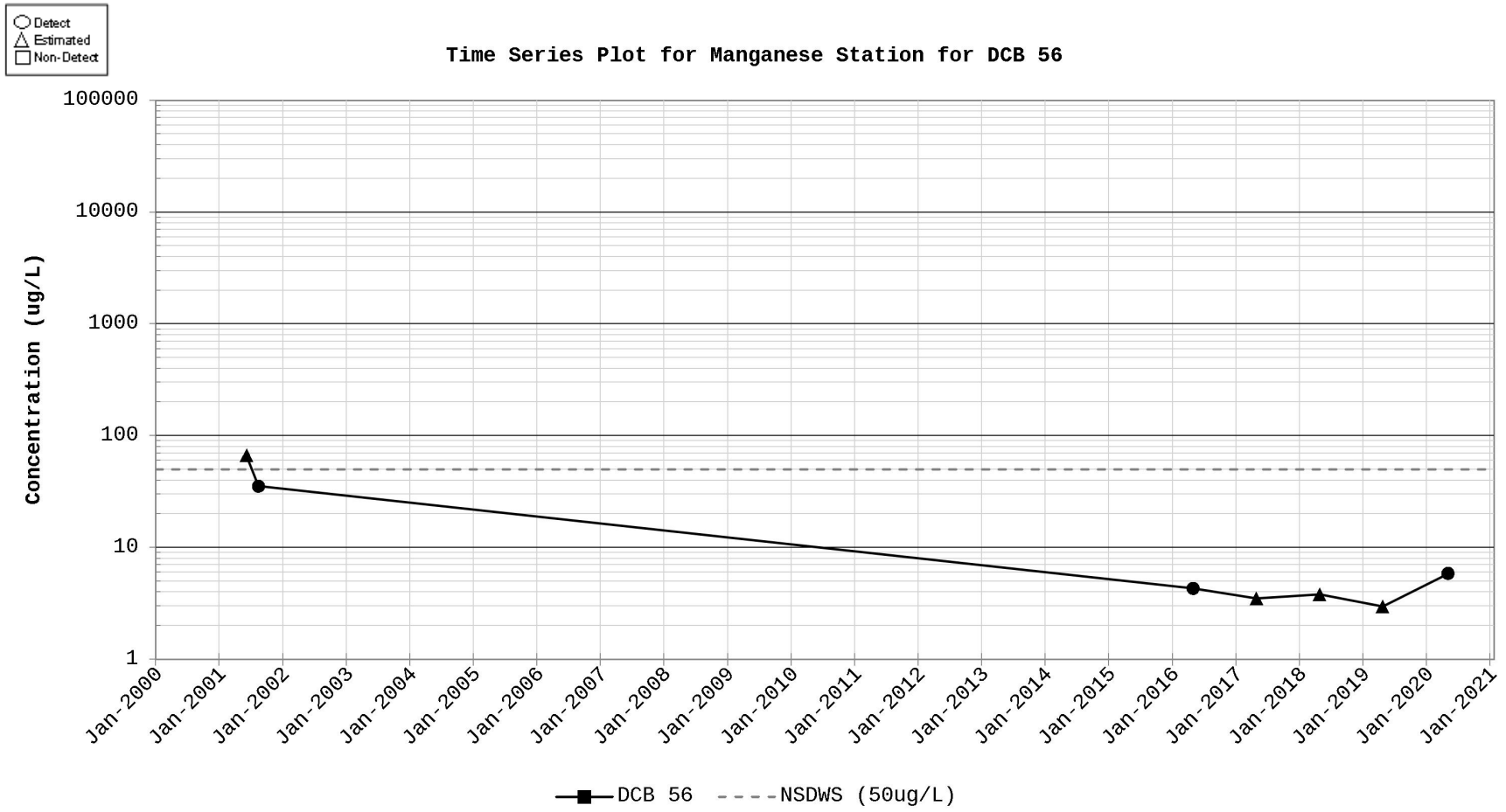
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 55
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 56
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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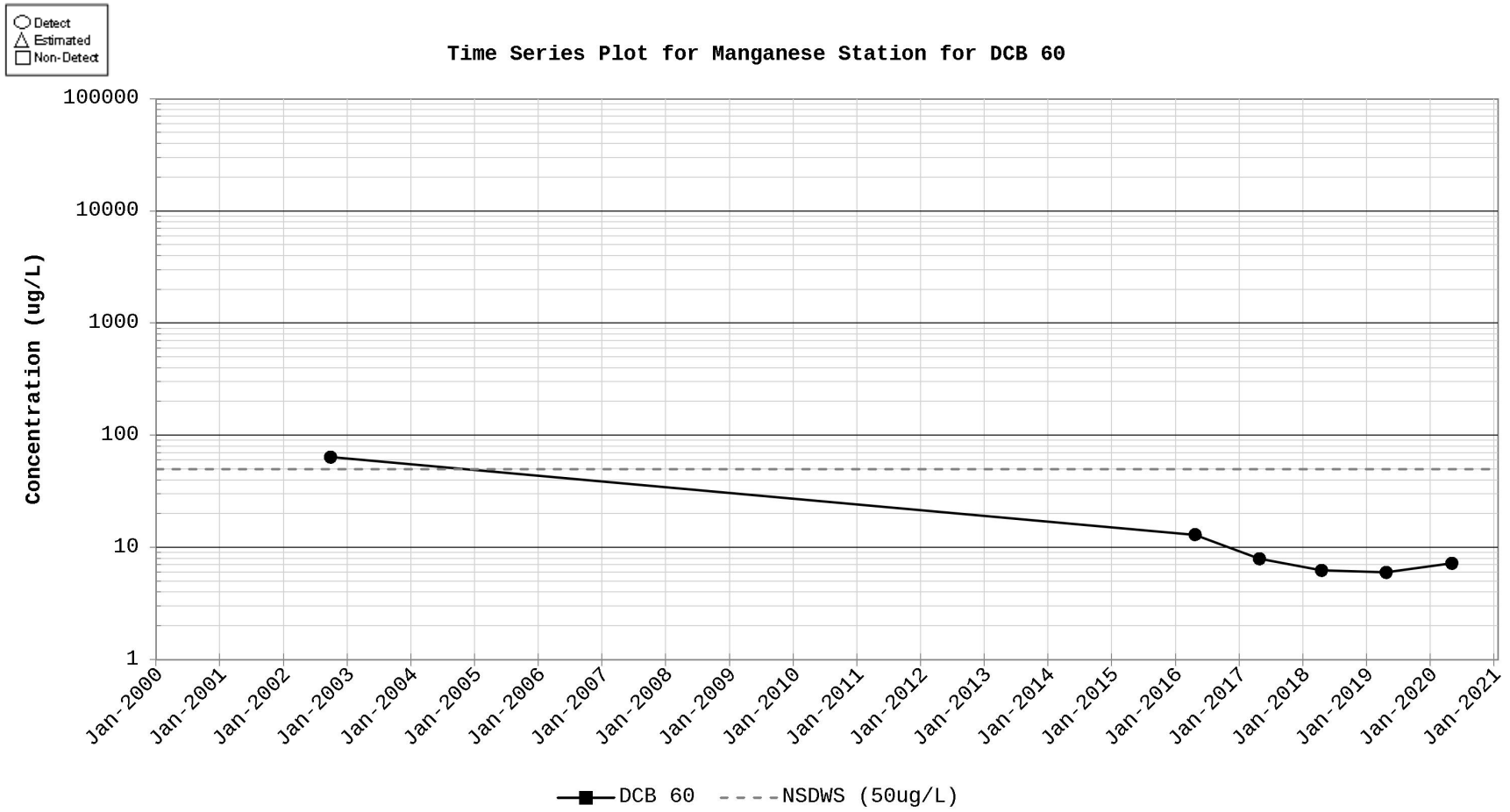
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 56
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 60
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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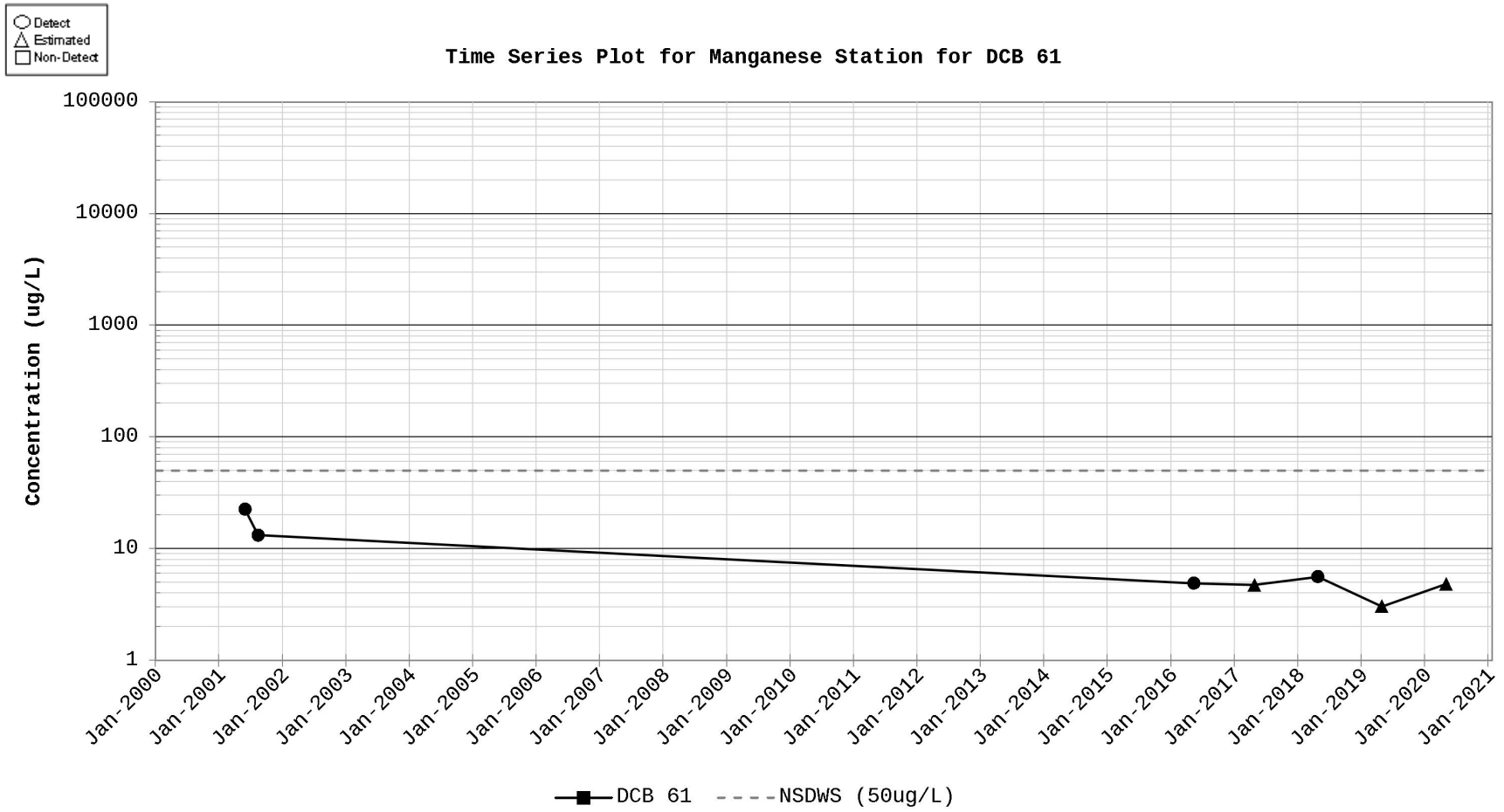
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 60
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 61
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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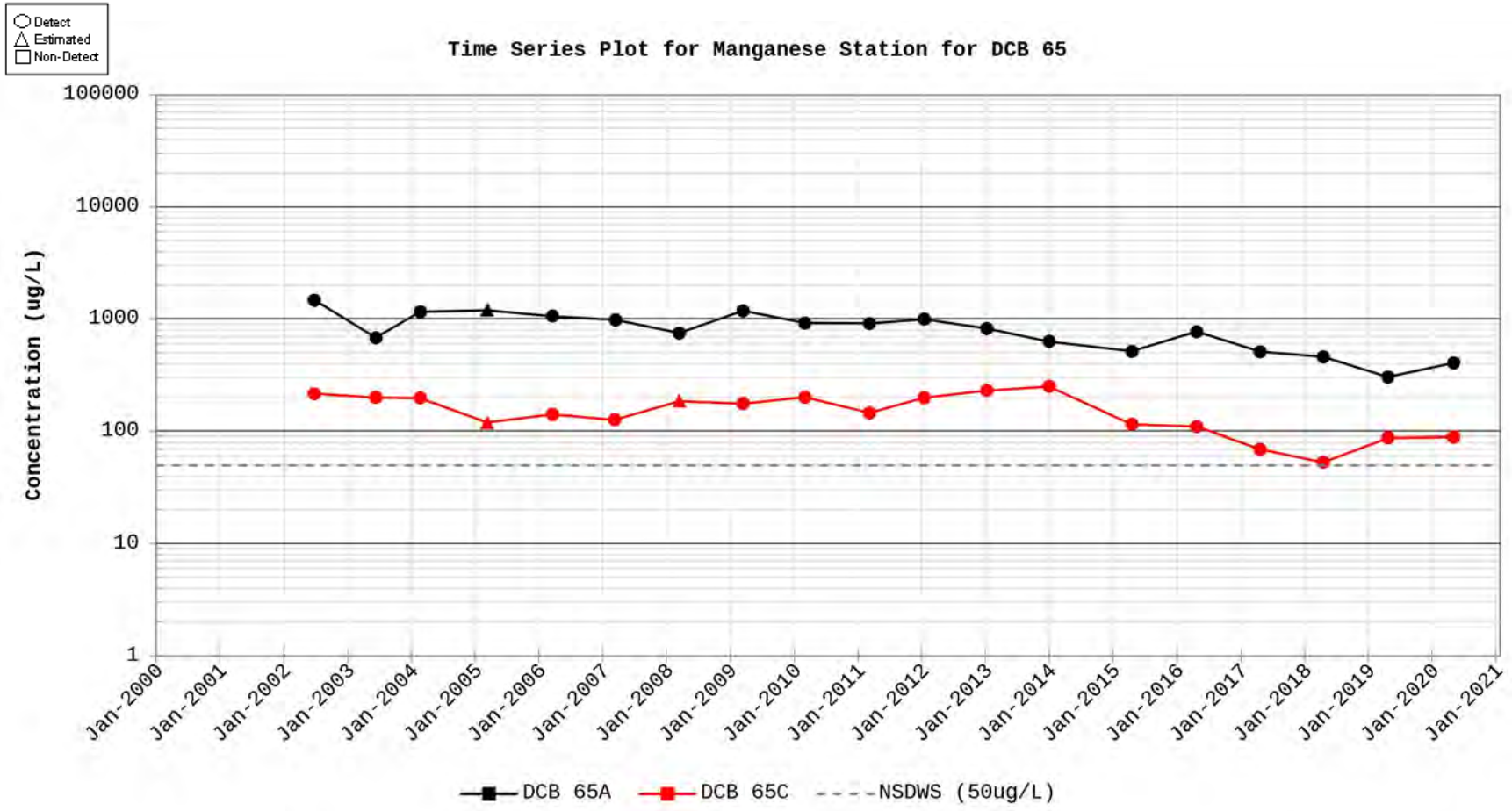
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 61
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 65
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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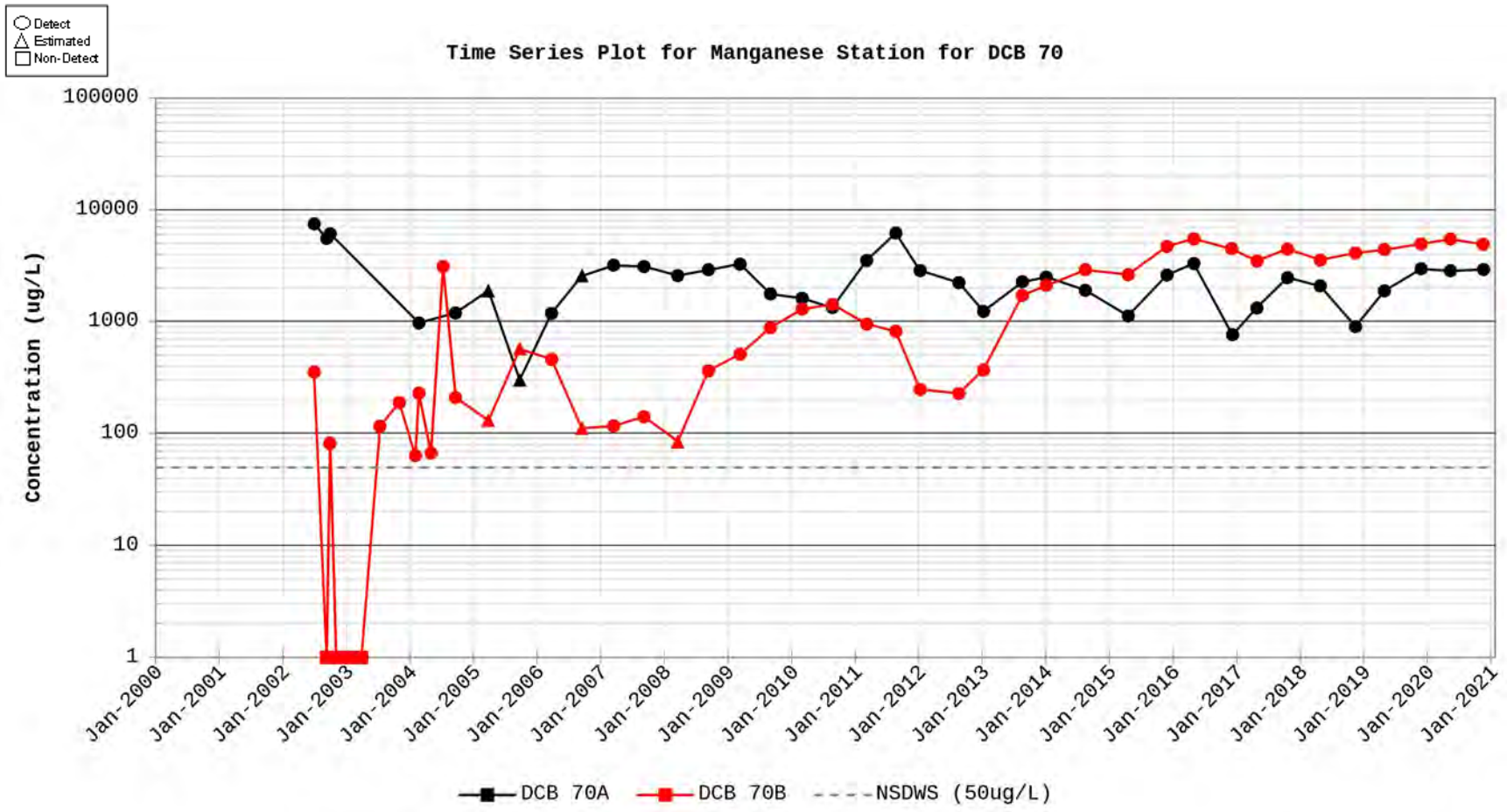
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 65A
DCB 65C
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB 70
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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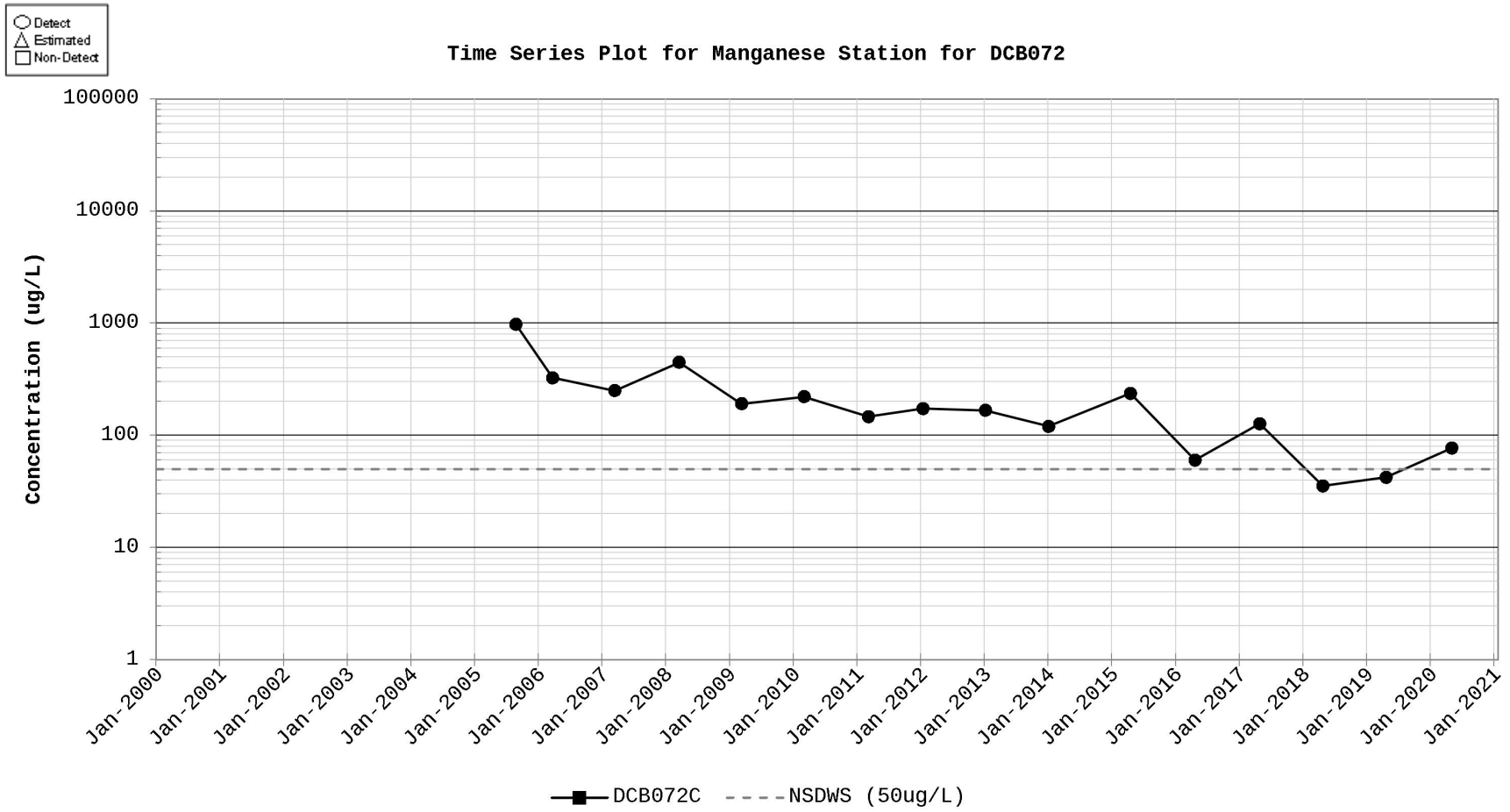
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 70A
DCB 70B
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB072
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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Jan-2005
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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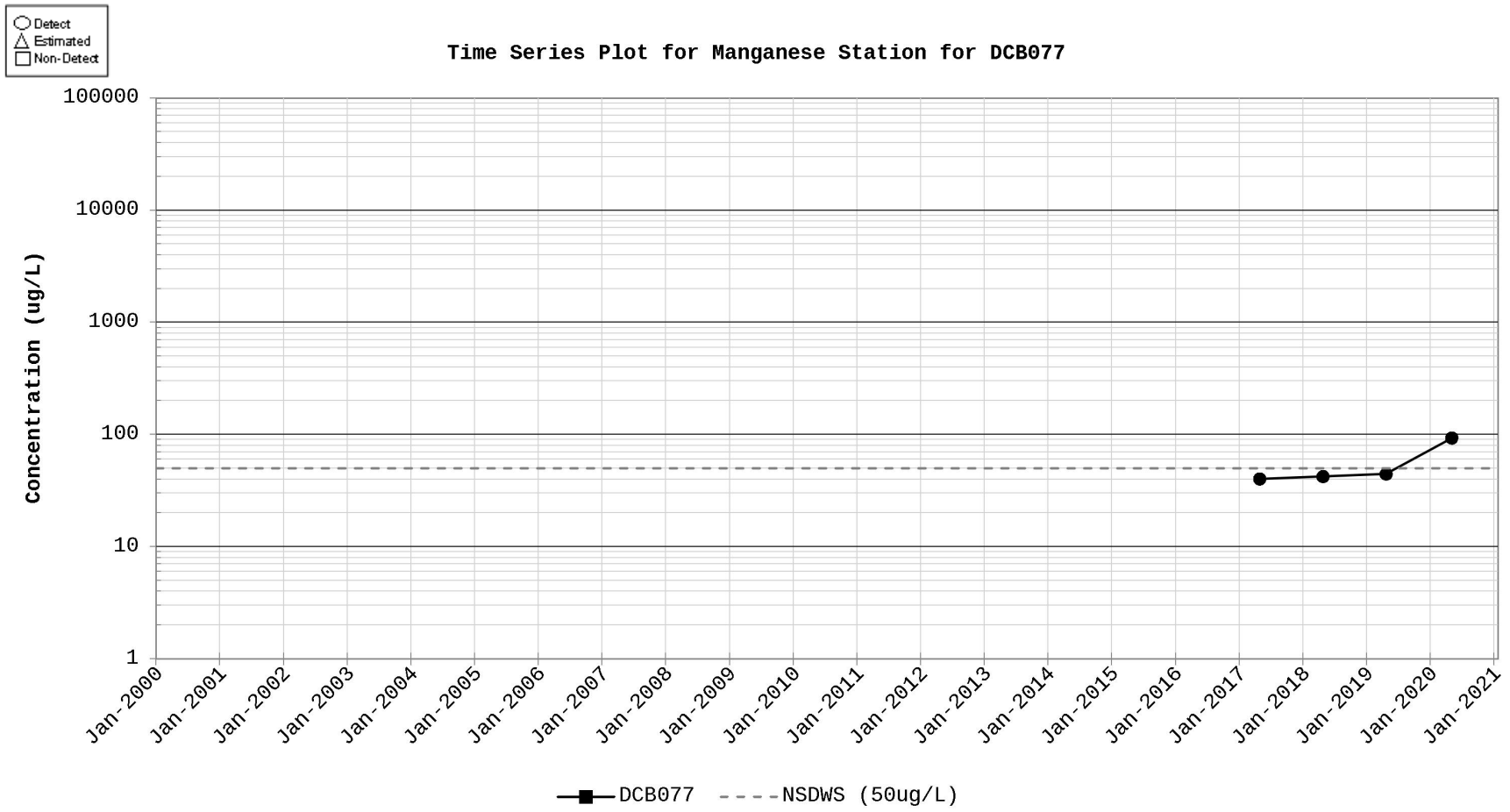
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB072C
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB077
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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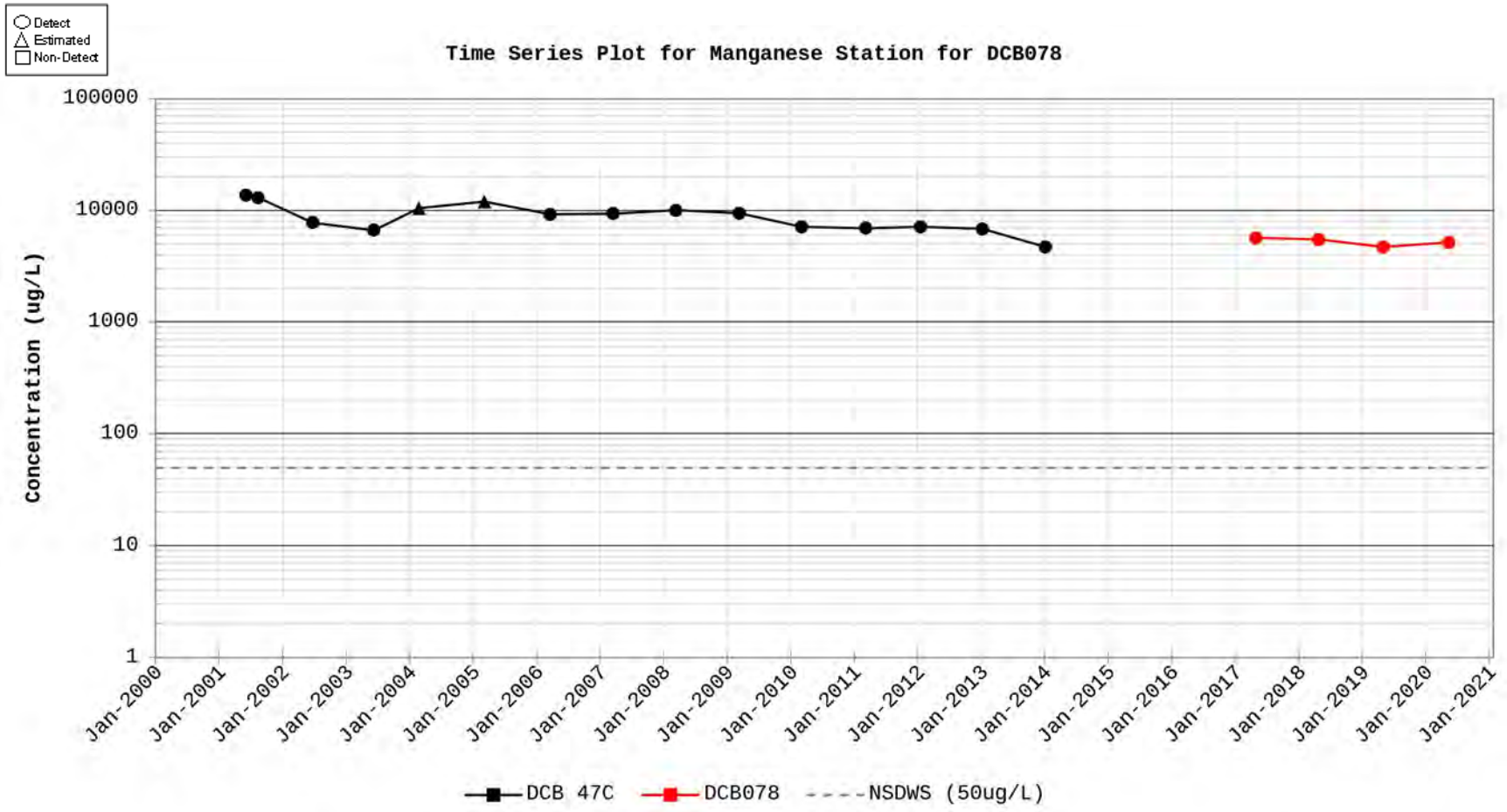
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB077
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB078
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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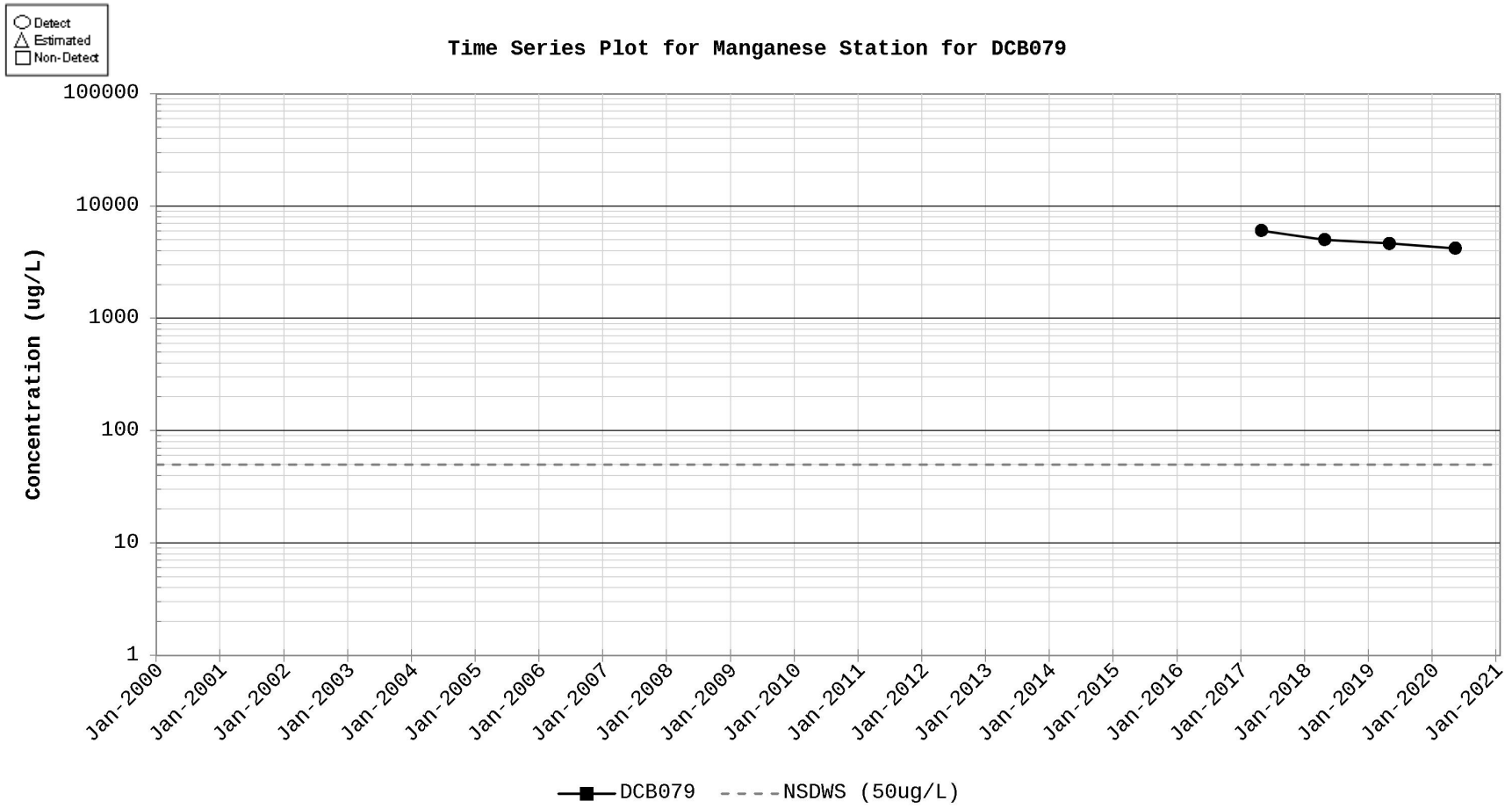
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 47C
DCB078
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB079
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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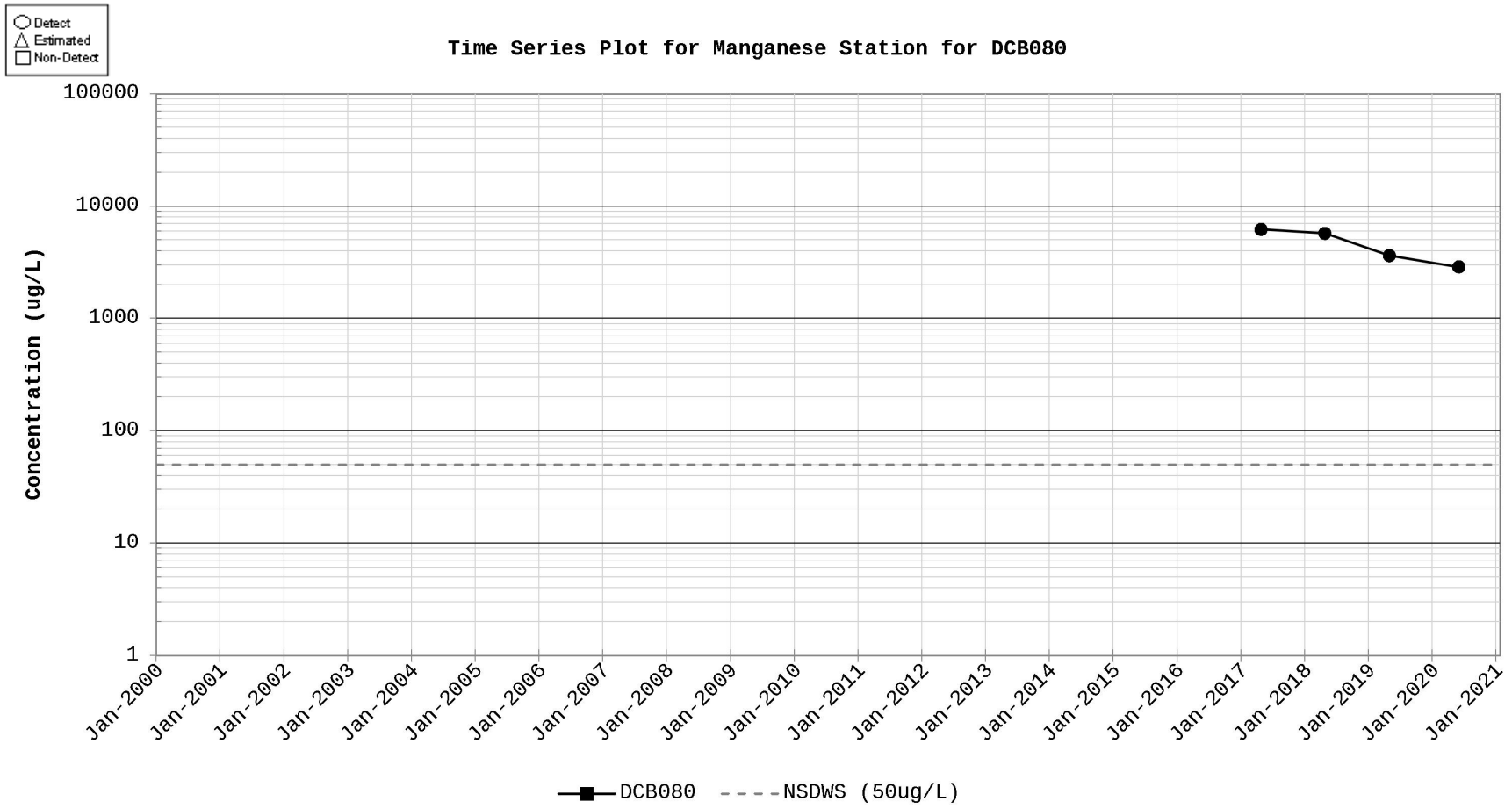
Jan-2021
DCB079
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB080
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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Jan-2018
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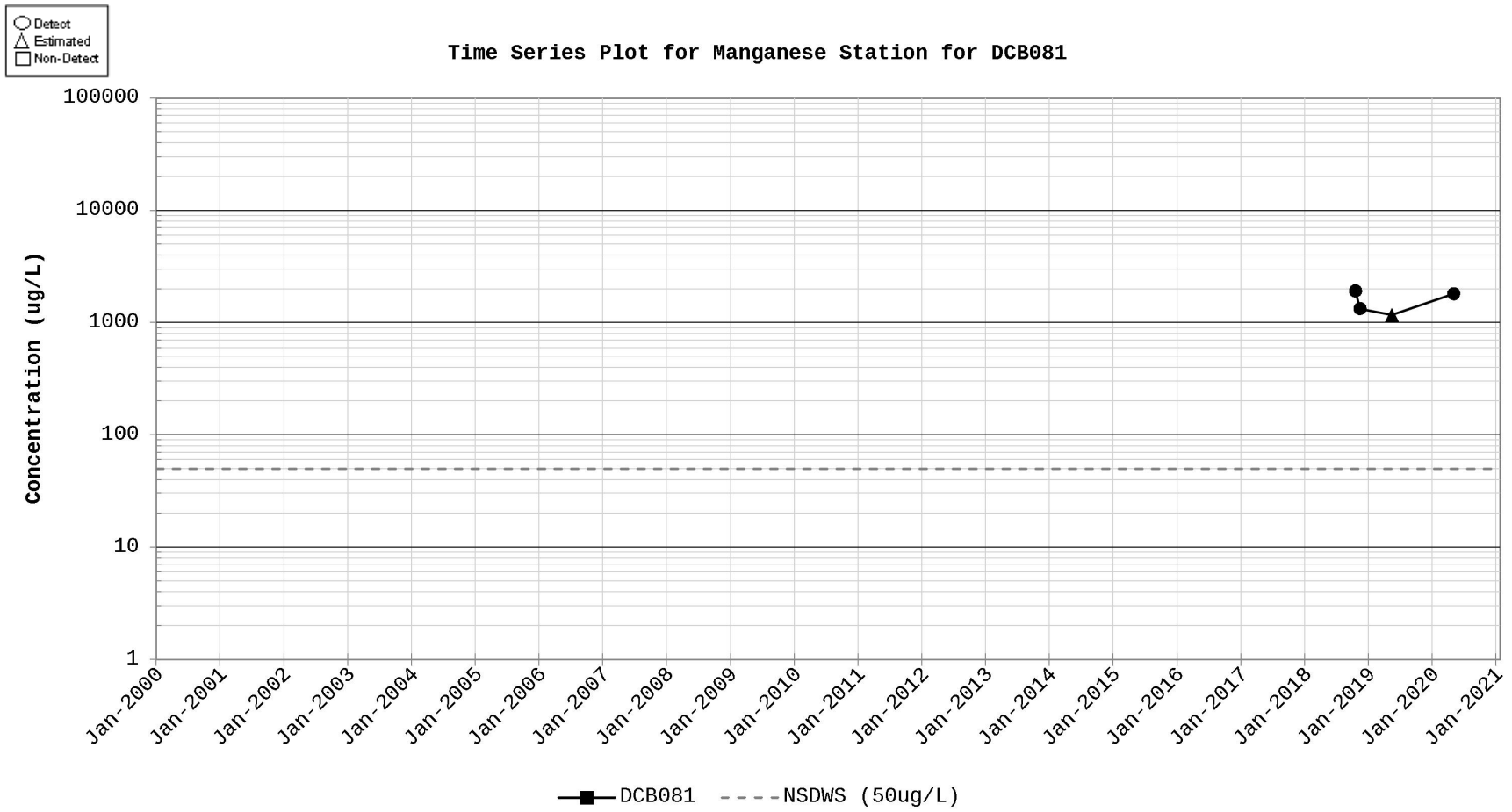
Jan-2020
Jan-2021
DCB080
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB081
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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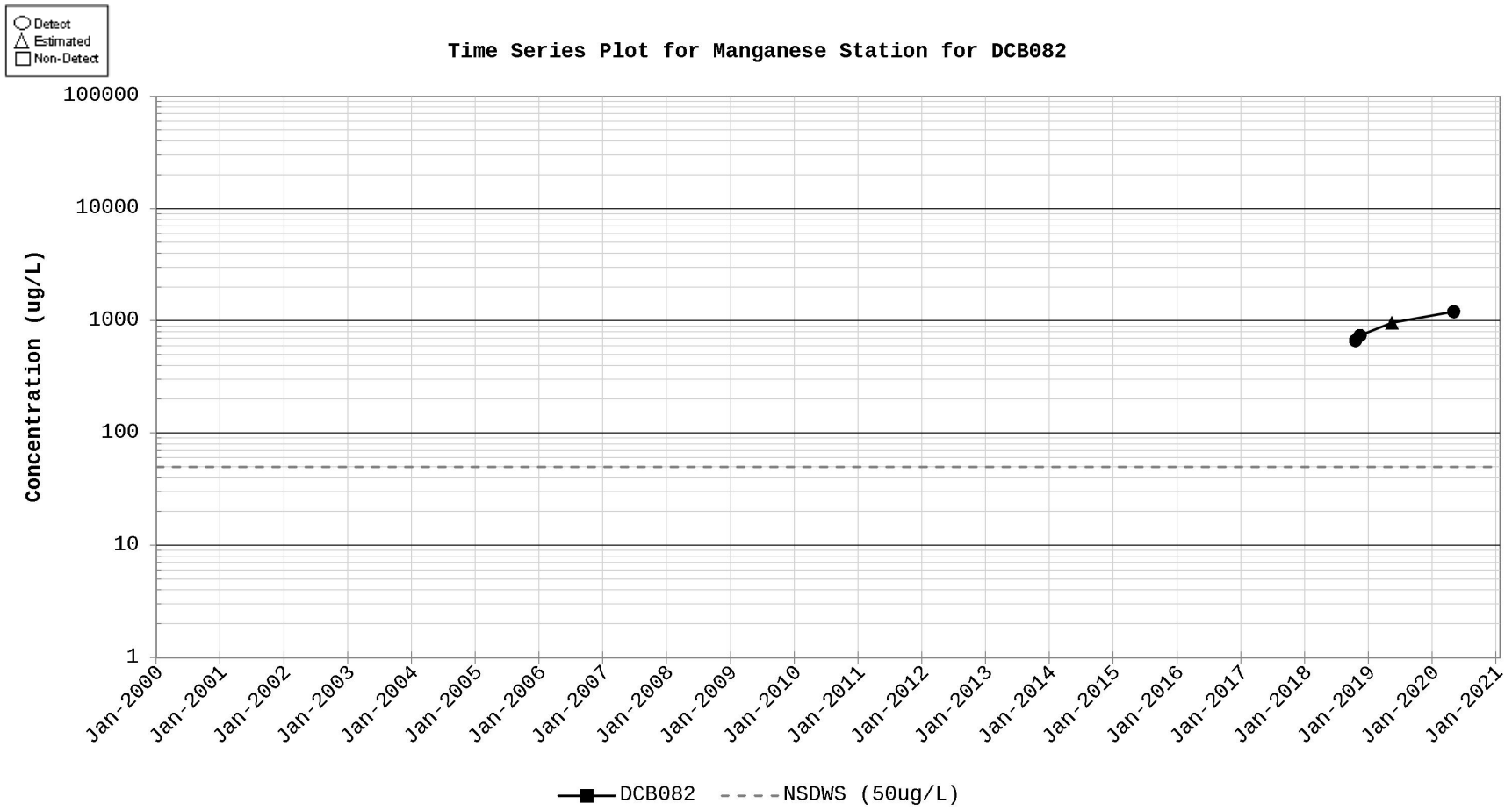
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB081
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB082
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2007
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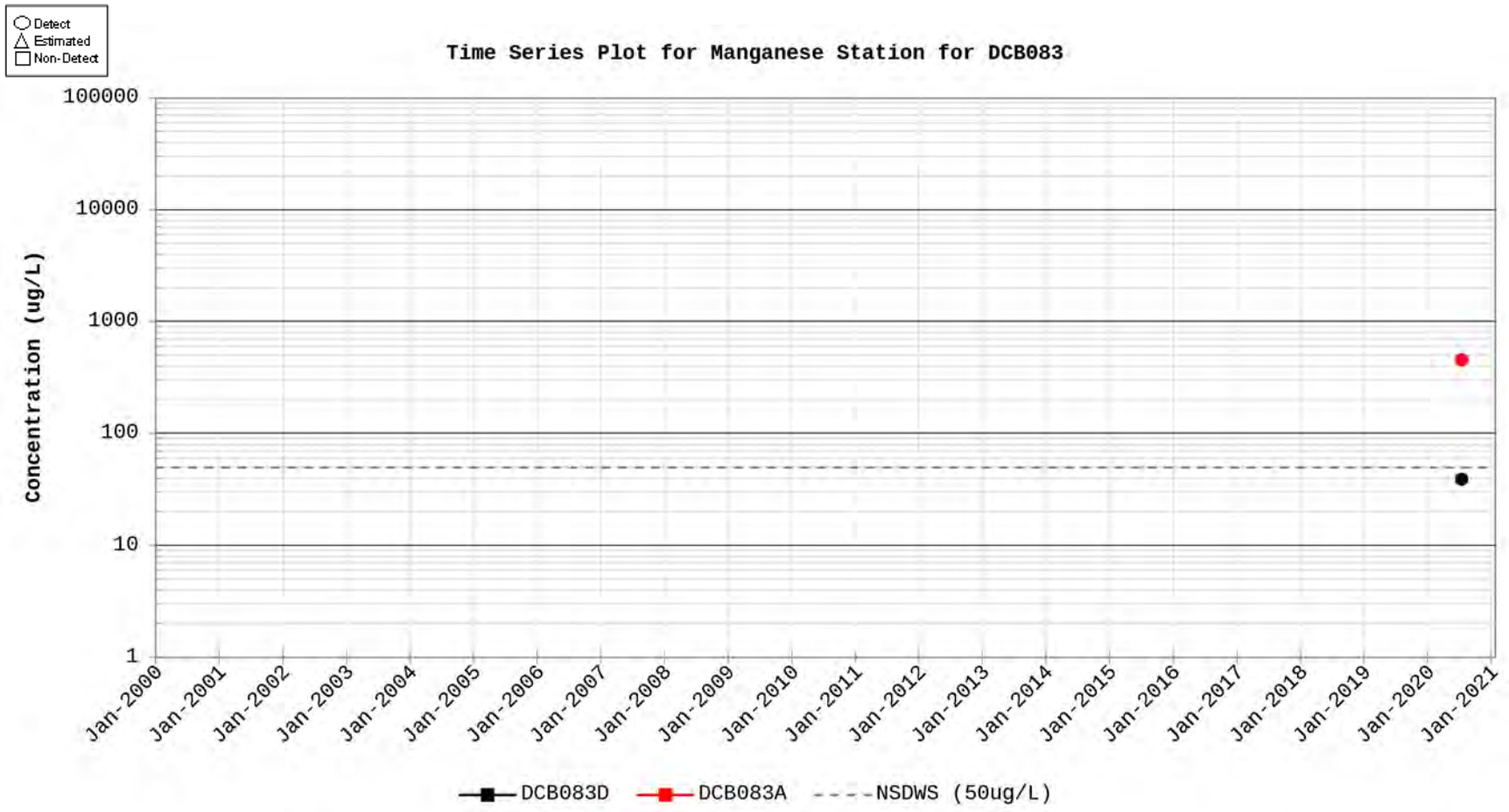
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB082
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB083
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2008
Jan-2009
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Jan-2011
Jan-2012
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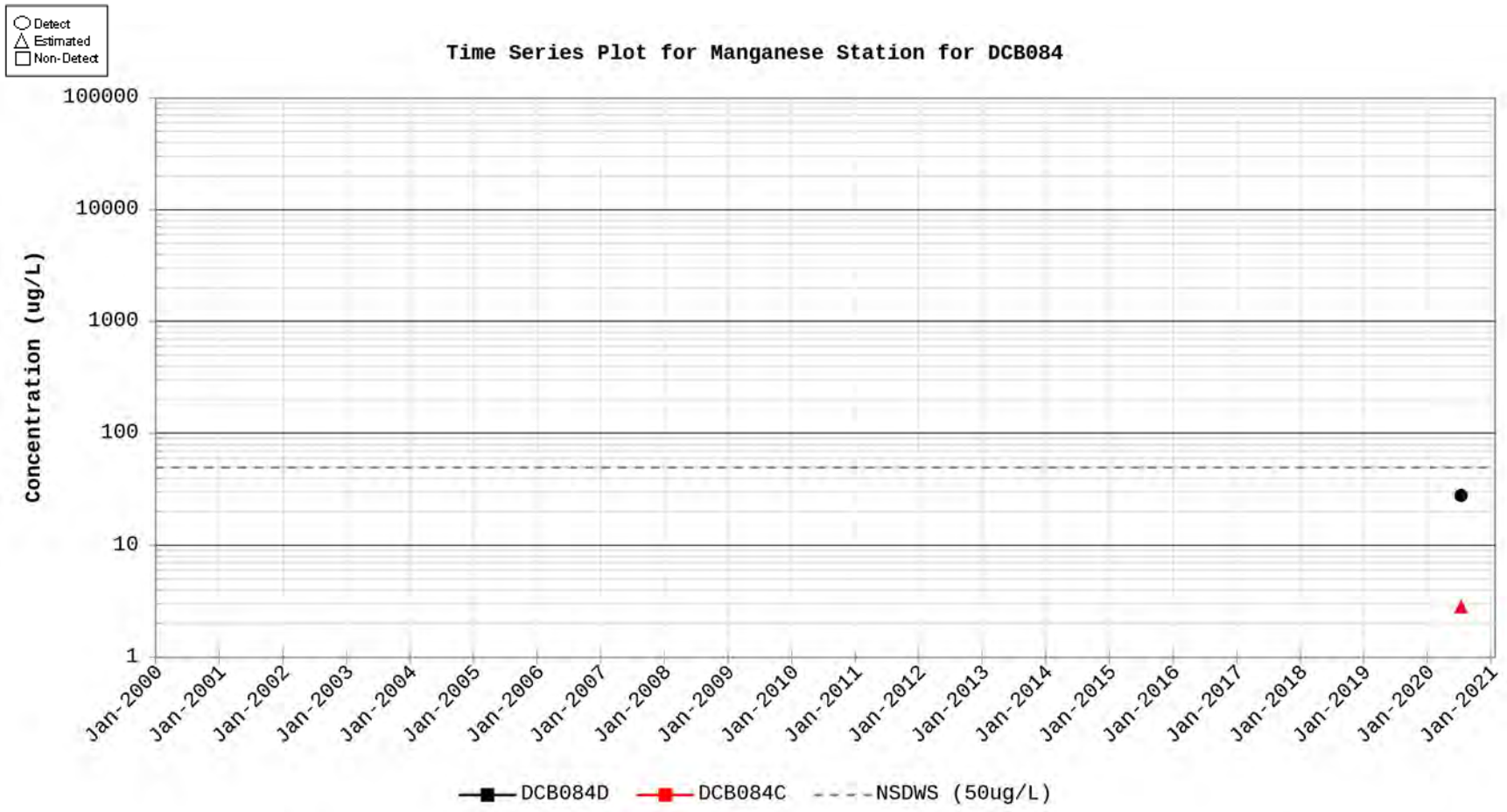
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB083D
DCB083A
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB084
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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Jan-2008
Jan-2009
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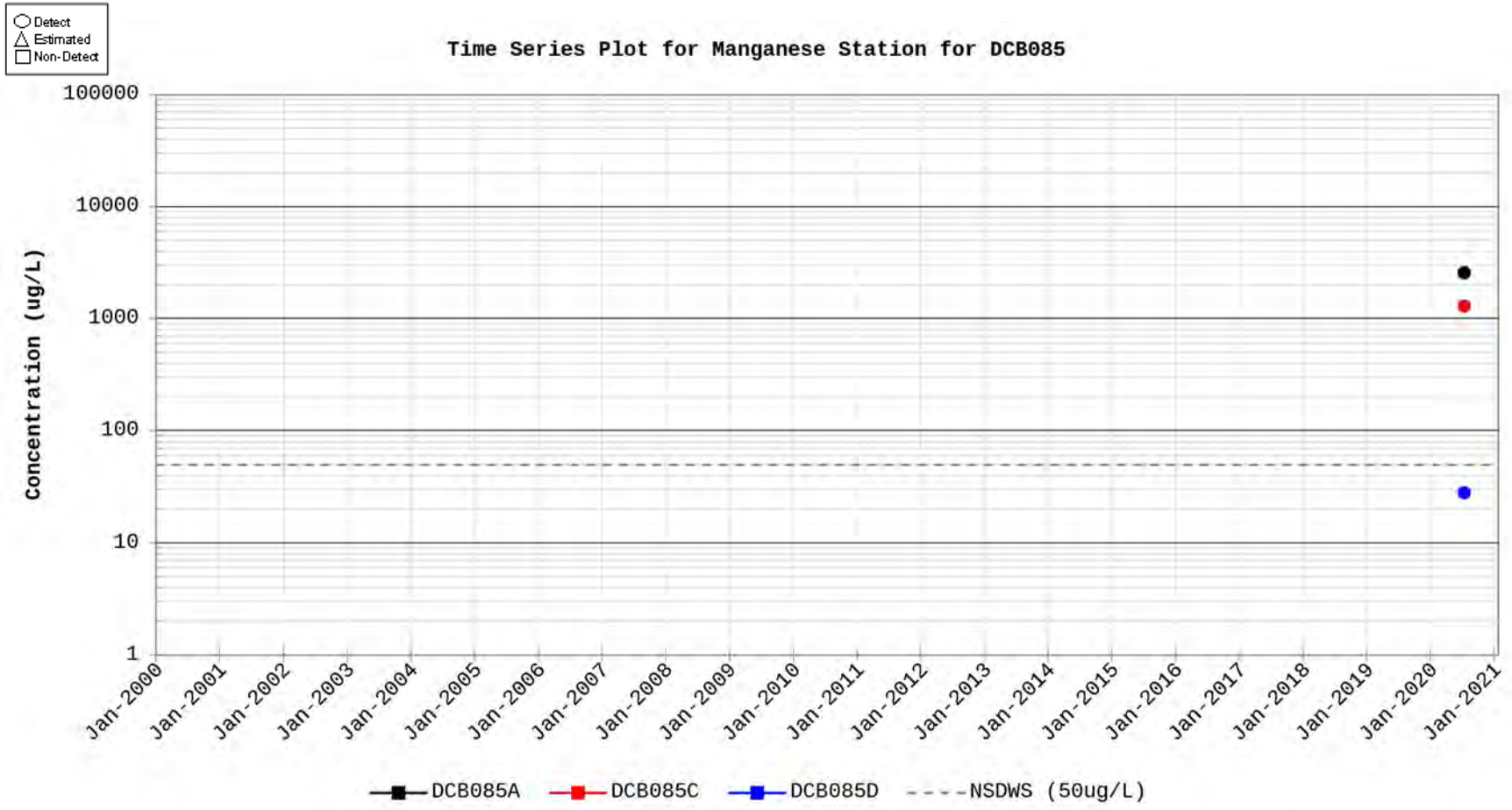
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB084D
DCB084C
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DCB085
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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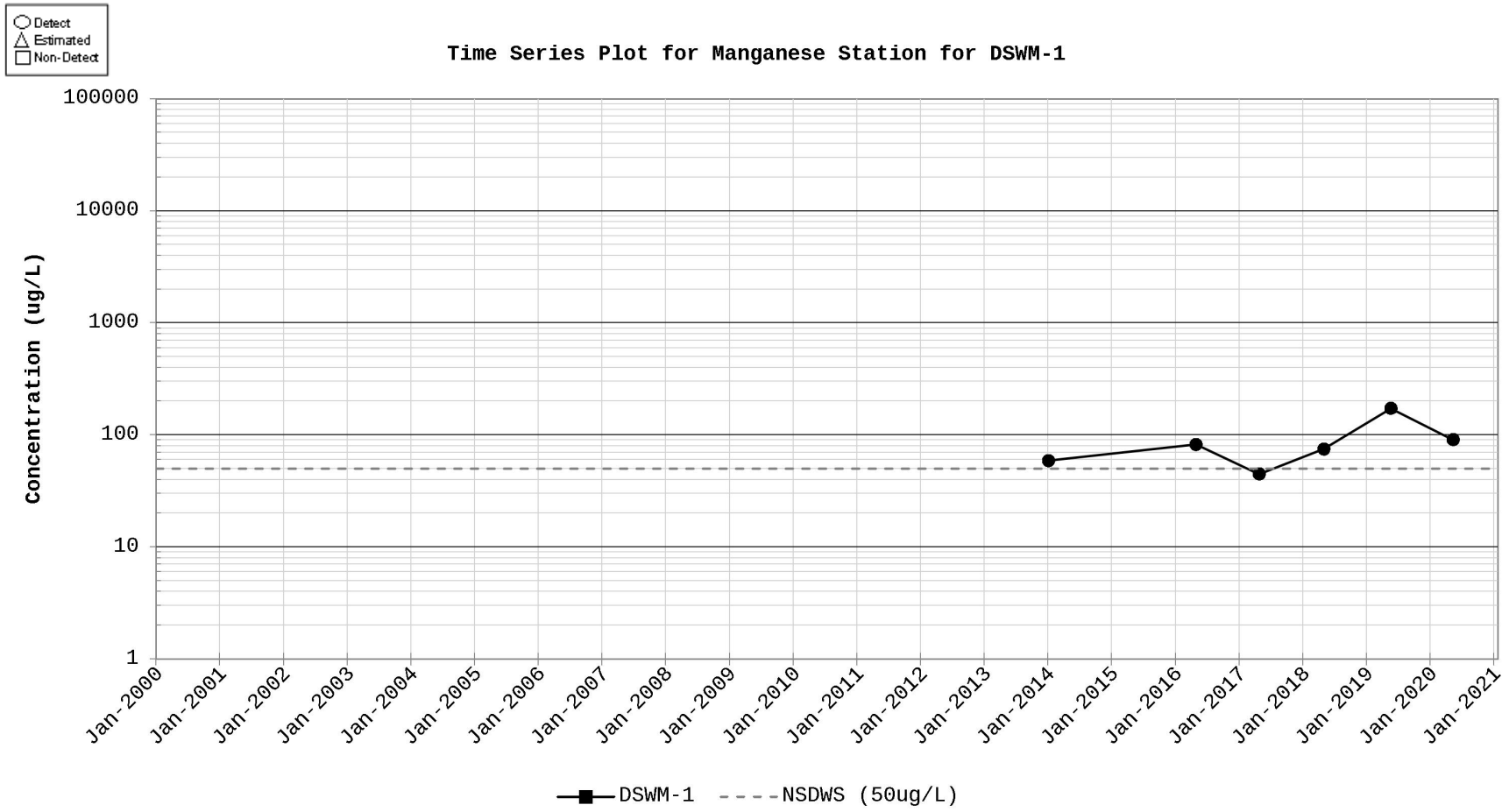
Jan-2019
Jan-2020
Jan-2021
DCB085A
DCB085C
DCB085D
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-1
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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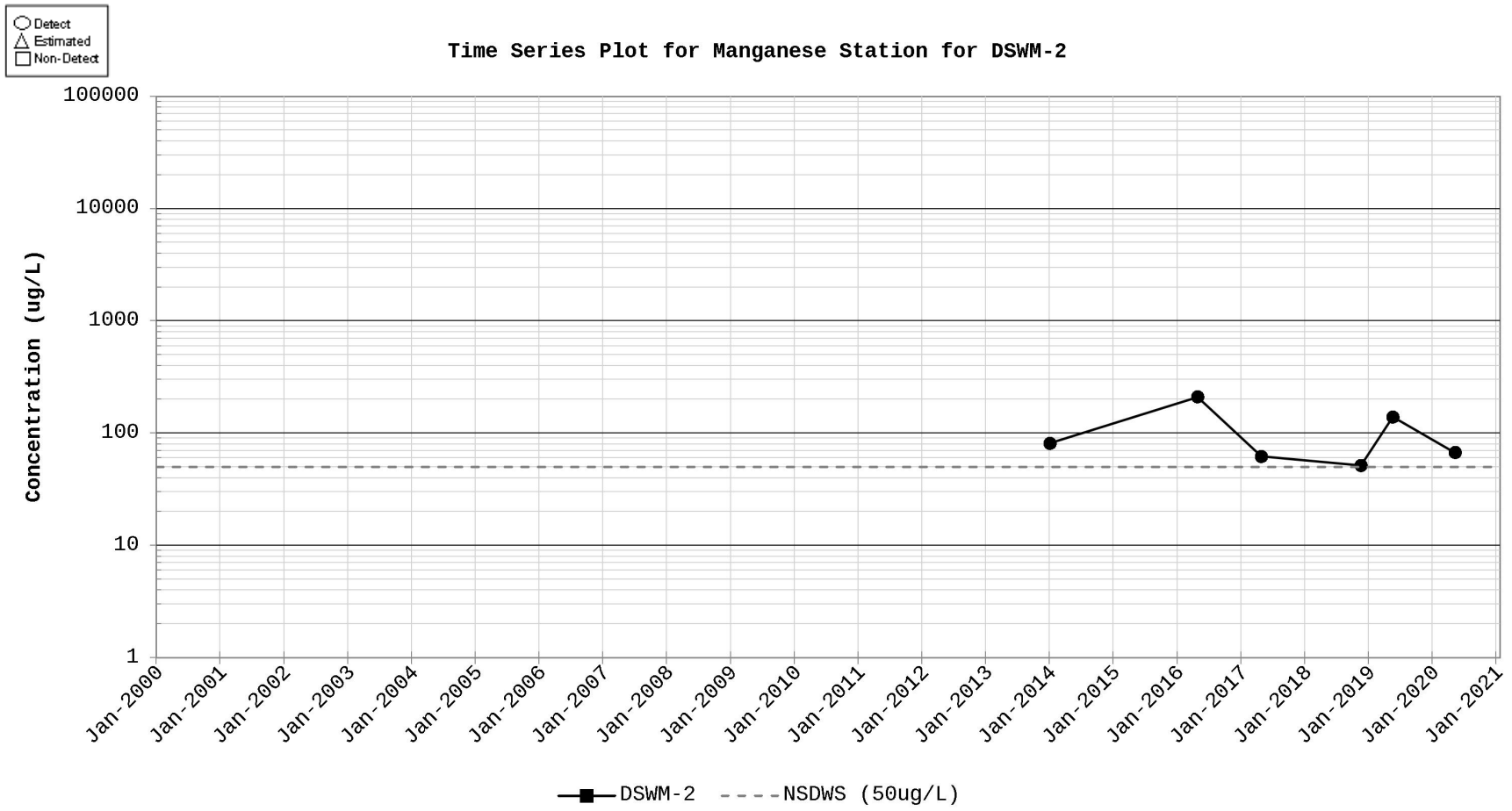
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-1
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-2
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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Jan-2012
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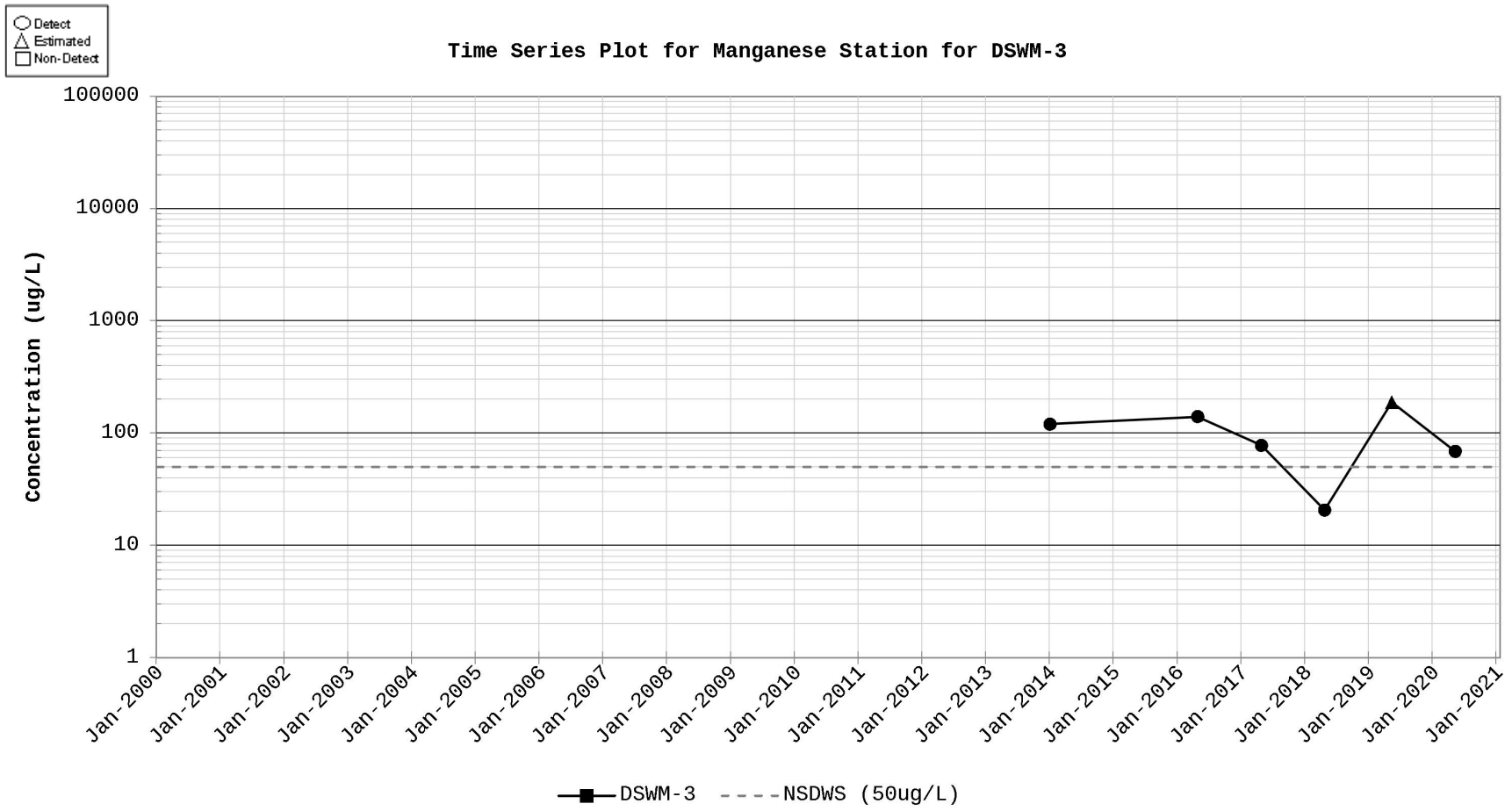
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-2
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-3
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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Jan-2012
Jan-2013
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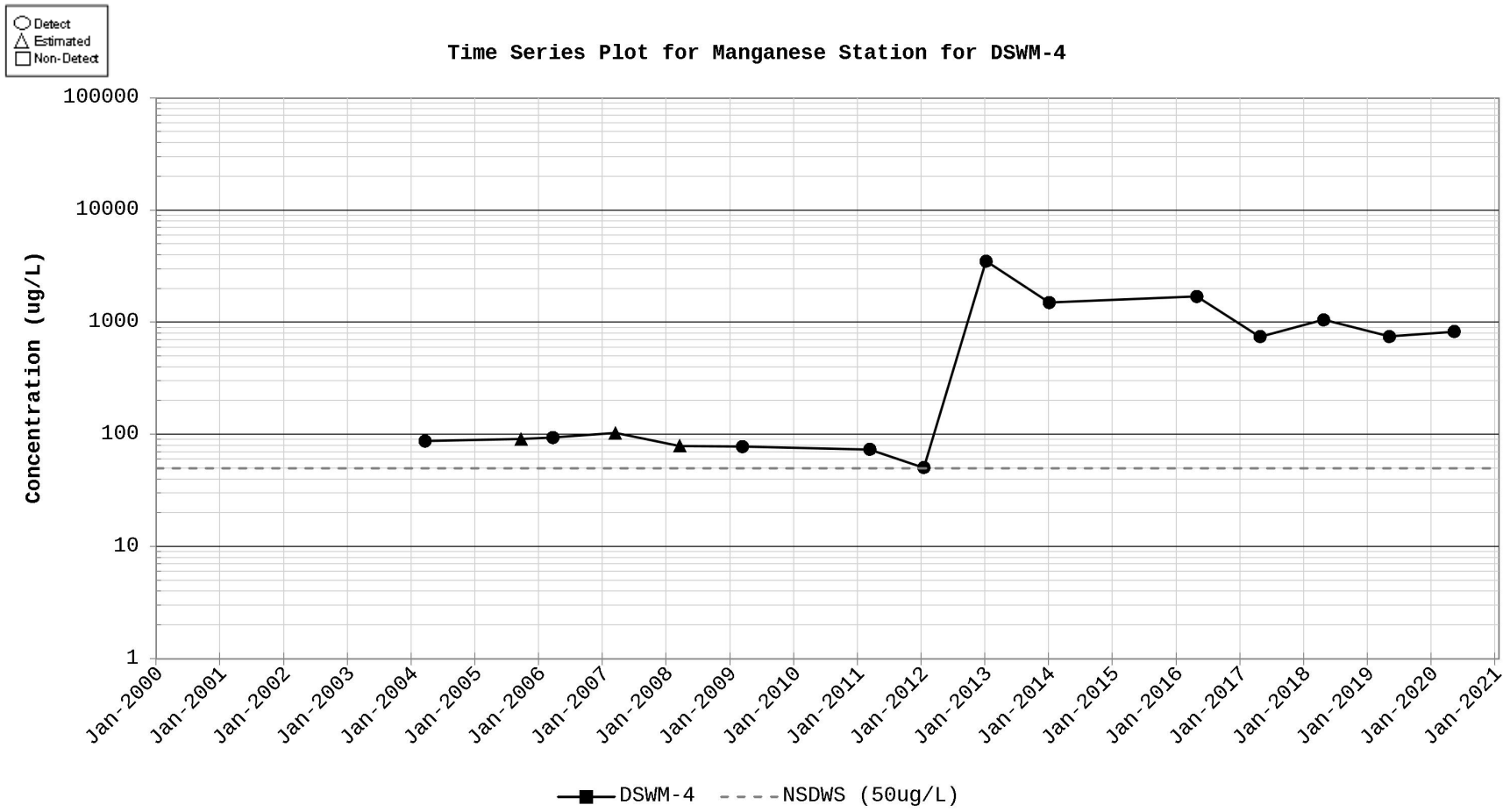
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-3
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-4
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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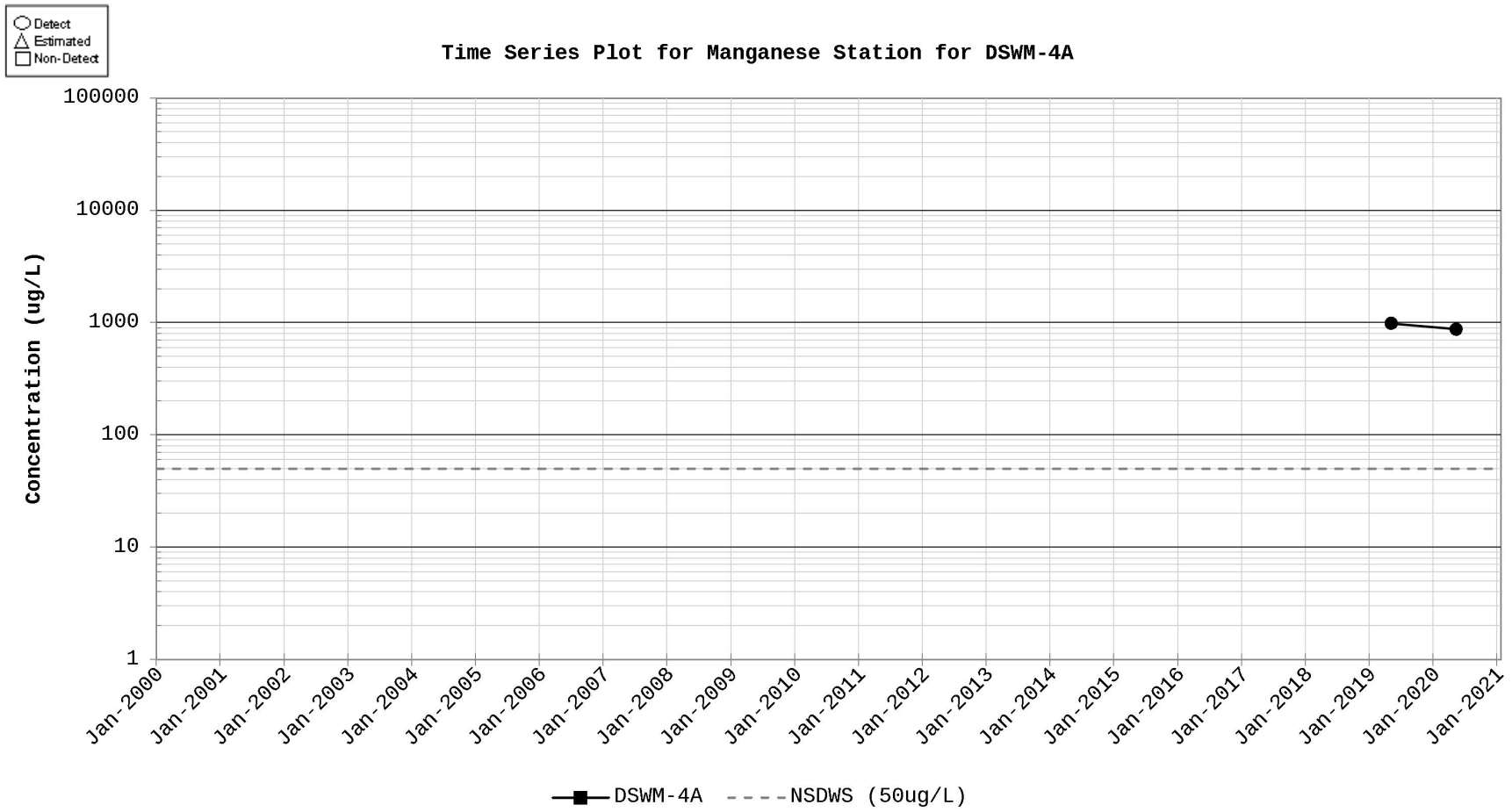
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-4A
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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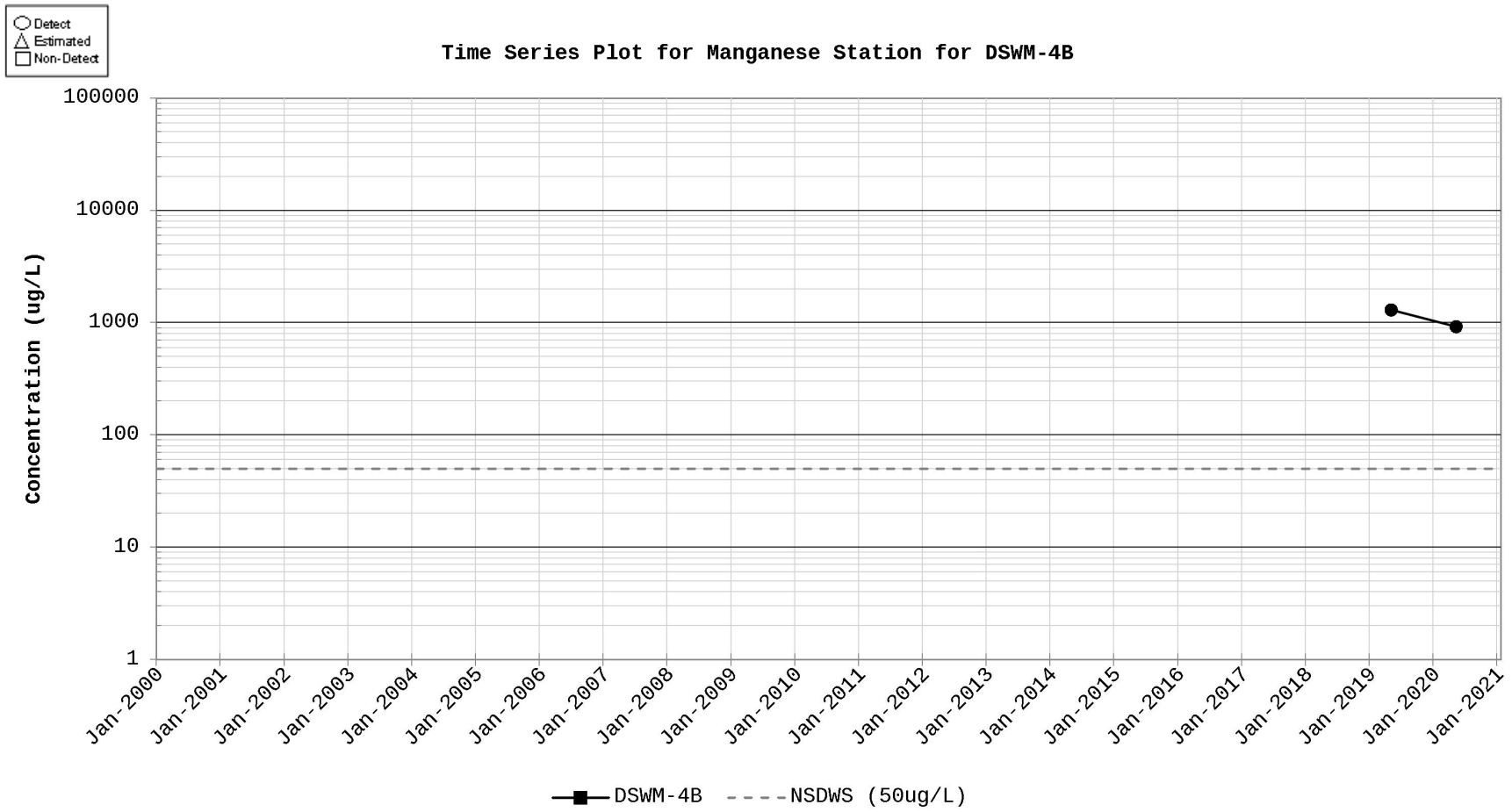
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4A
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-4B
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
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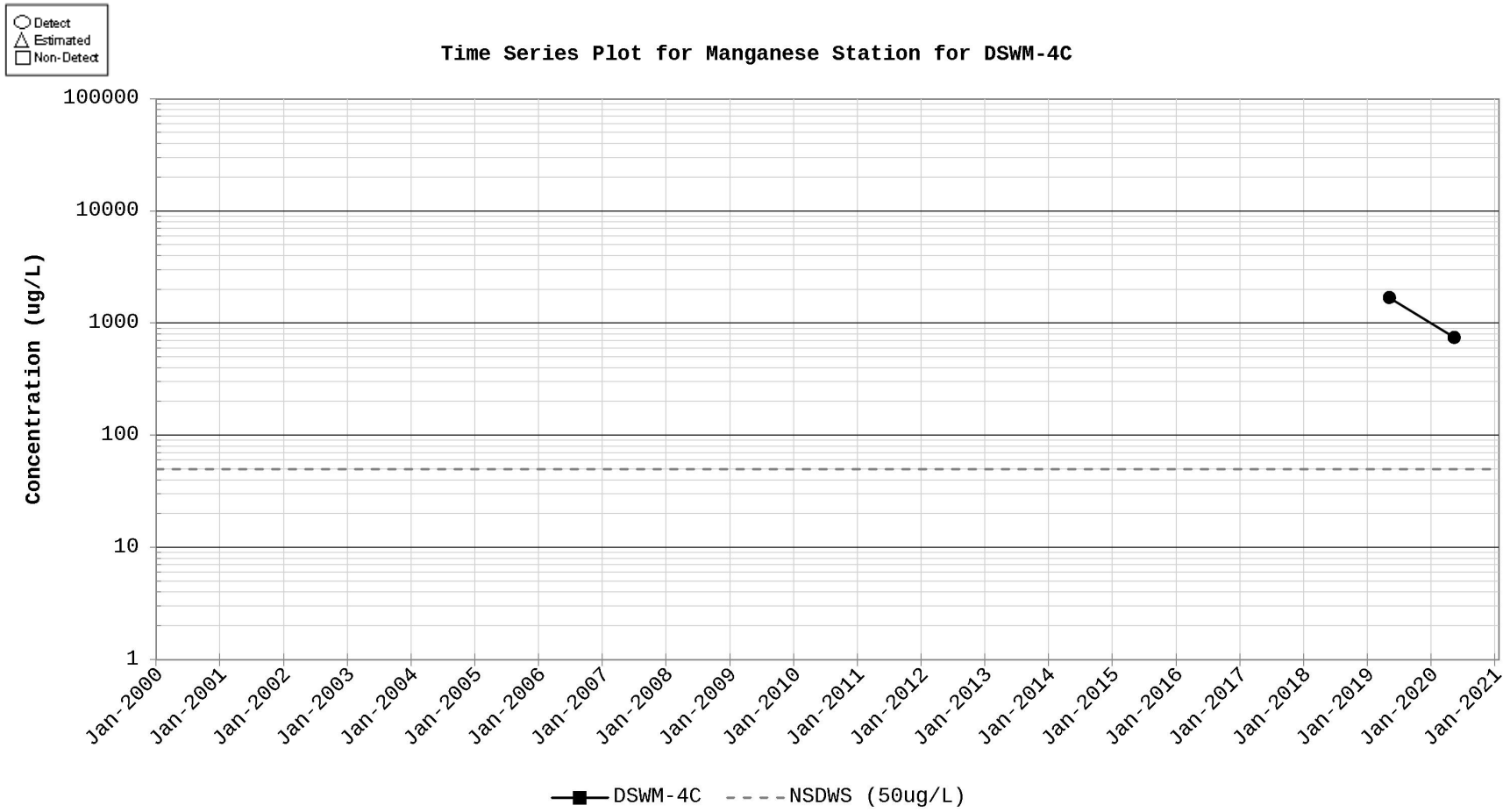
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4B
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-4C
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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Jan-2008
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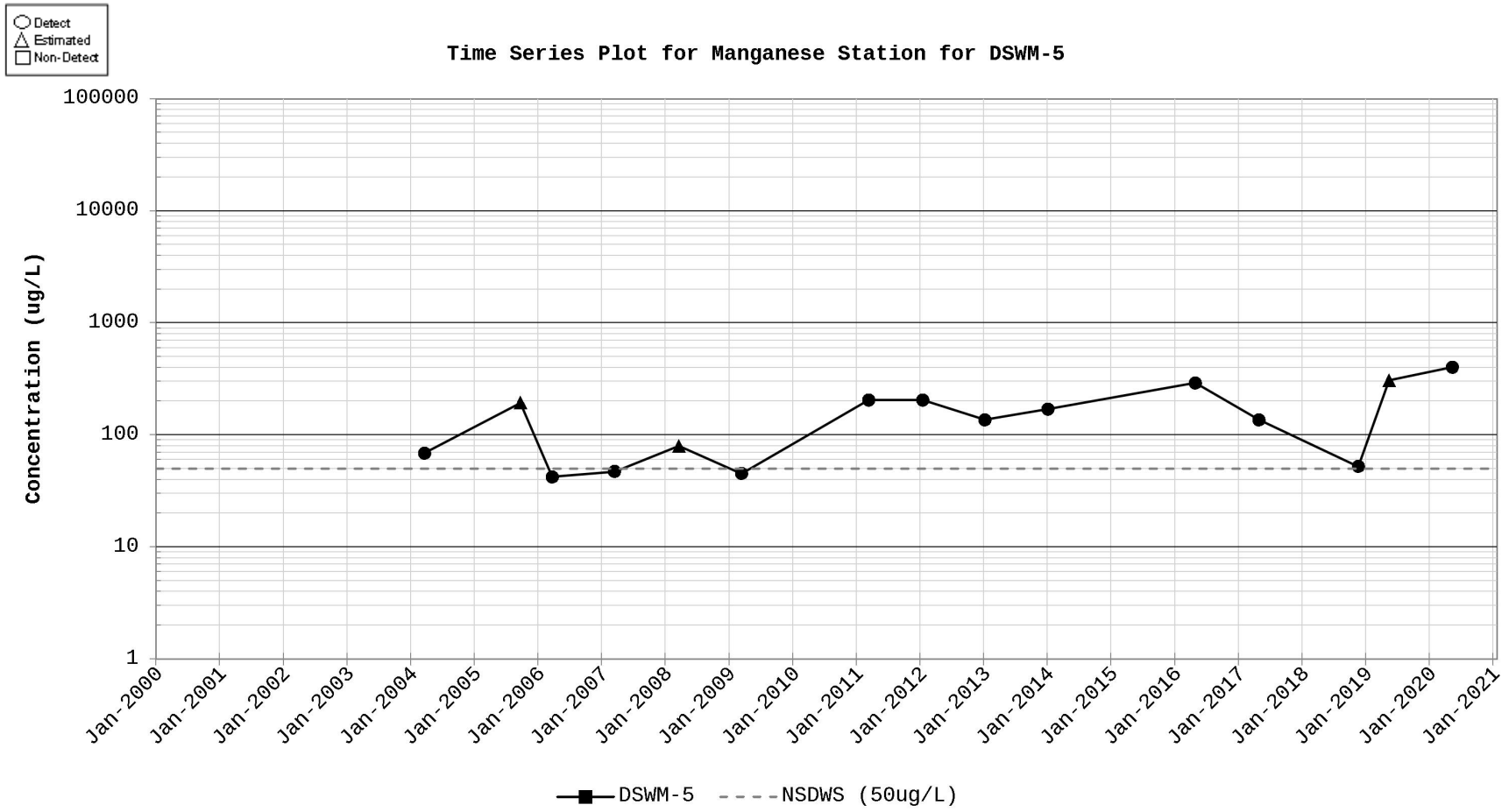
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4C
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-5
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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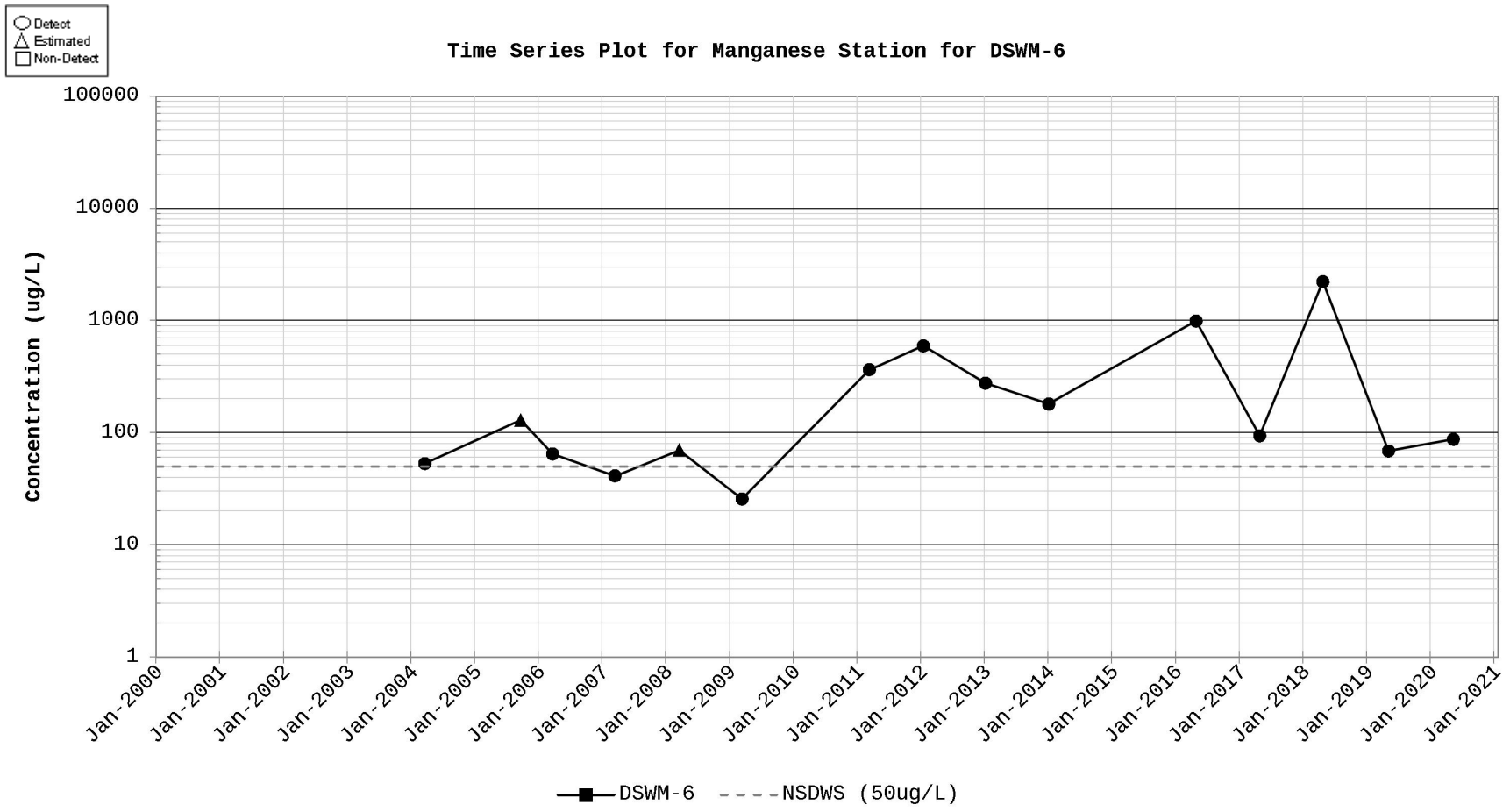
Jan-2019
Jan-2020
Jan-2021
DSWM-5
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-6
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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Jan-2007
Jan-2008
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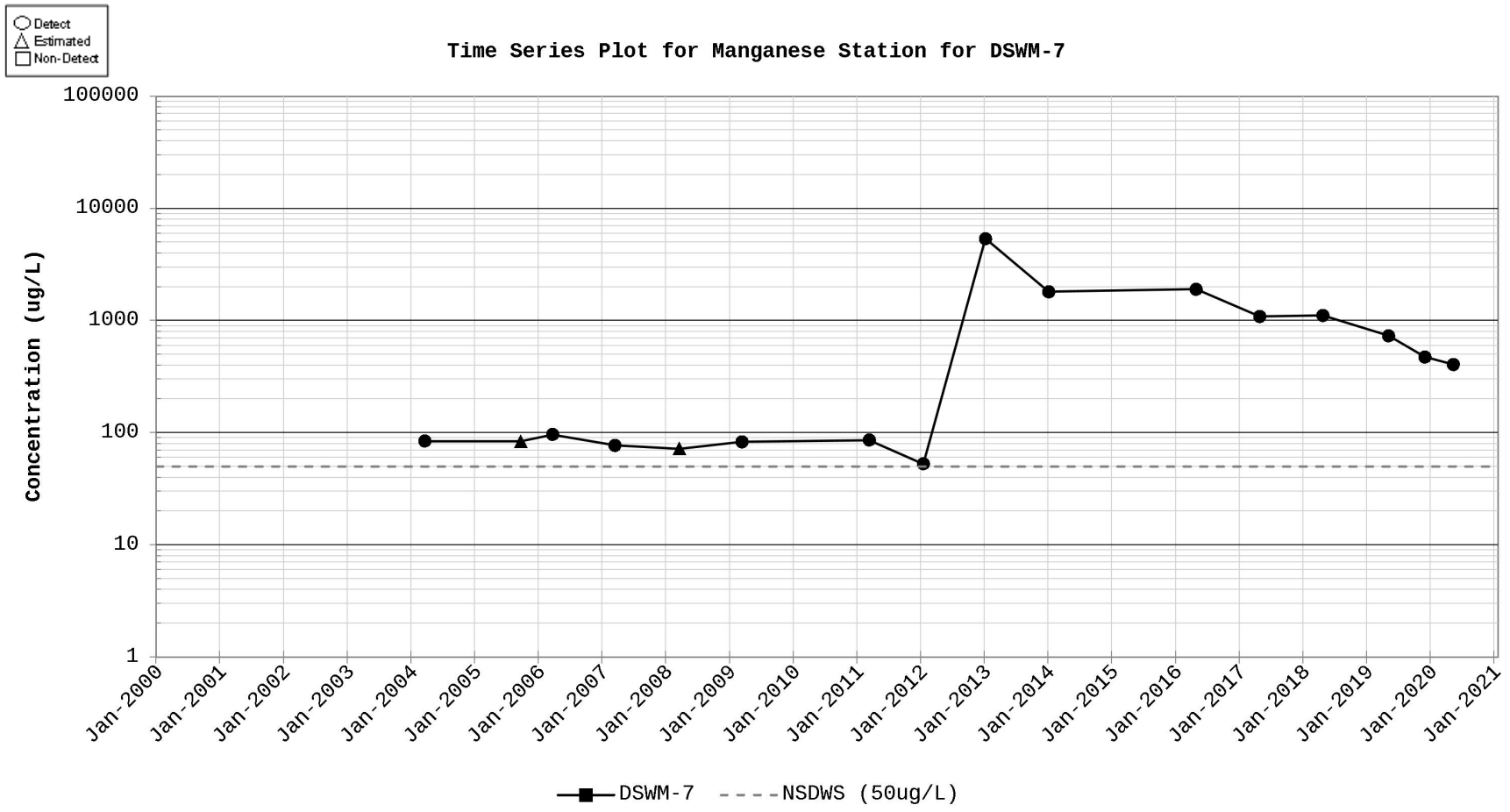
Jan-2019
Jan-2020
Jan-2021
DSWM-6
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-7
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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Jan-2007
Jan-2008
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Jan-2018
Jan-2019
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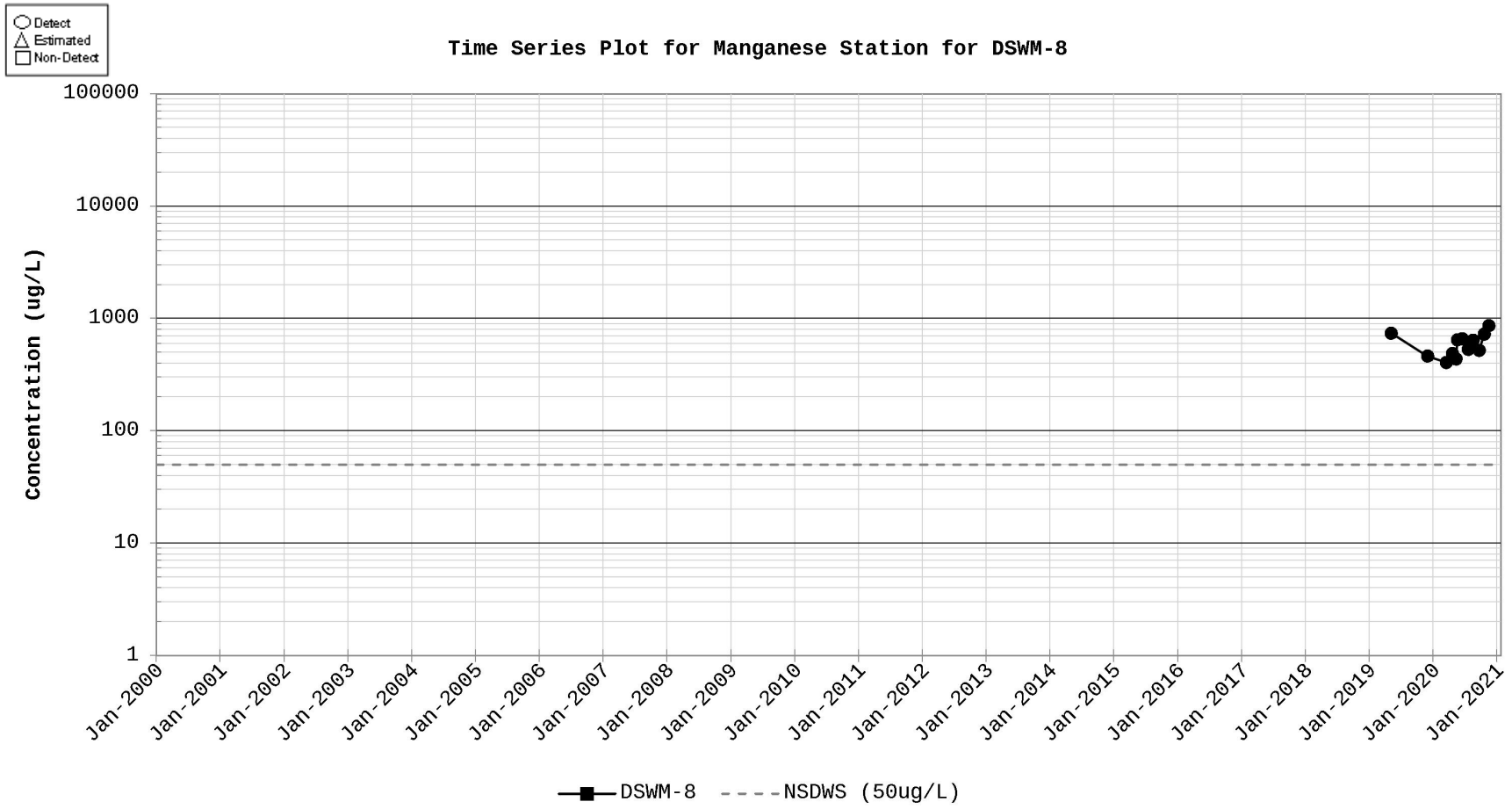
Jan-2021
DSWM-7
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-8
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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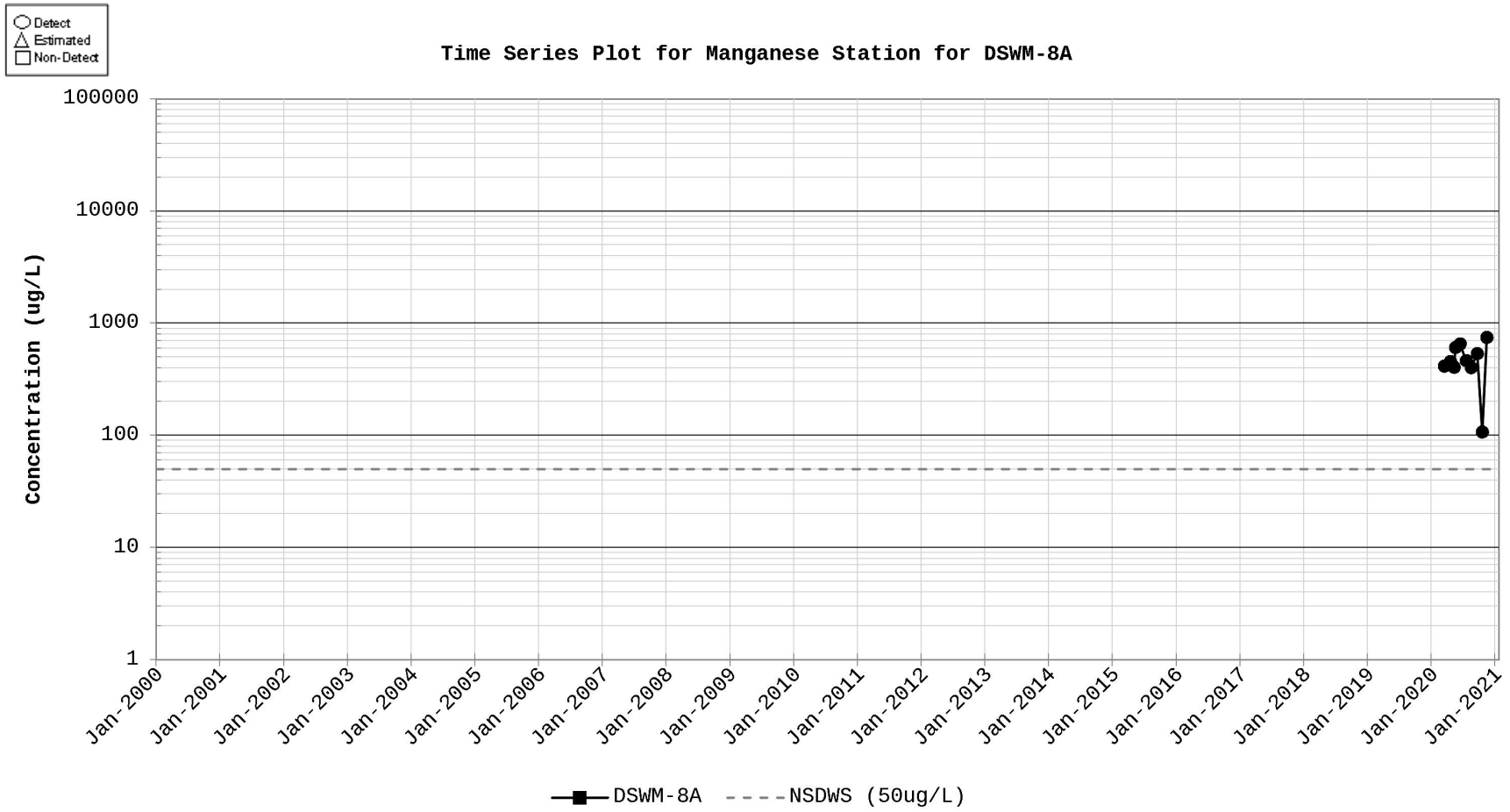
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-8
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-8A
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2007
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Jan-2009
Jan-2010
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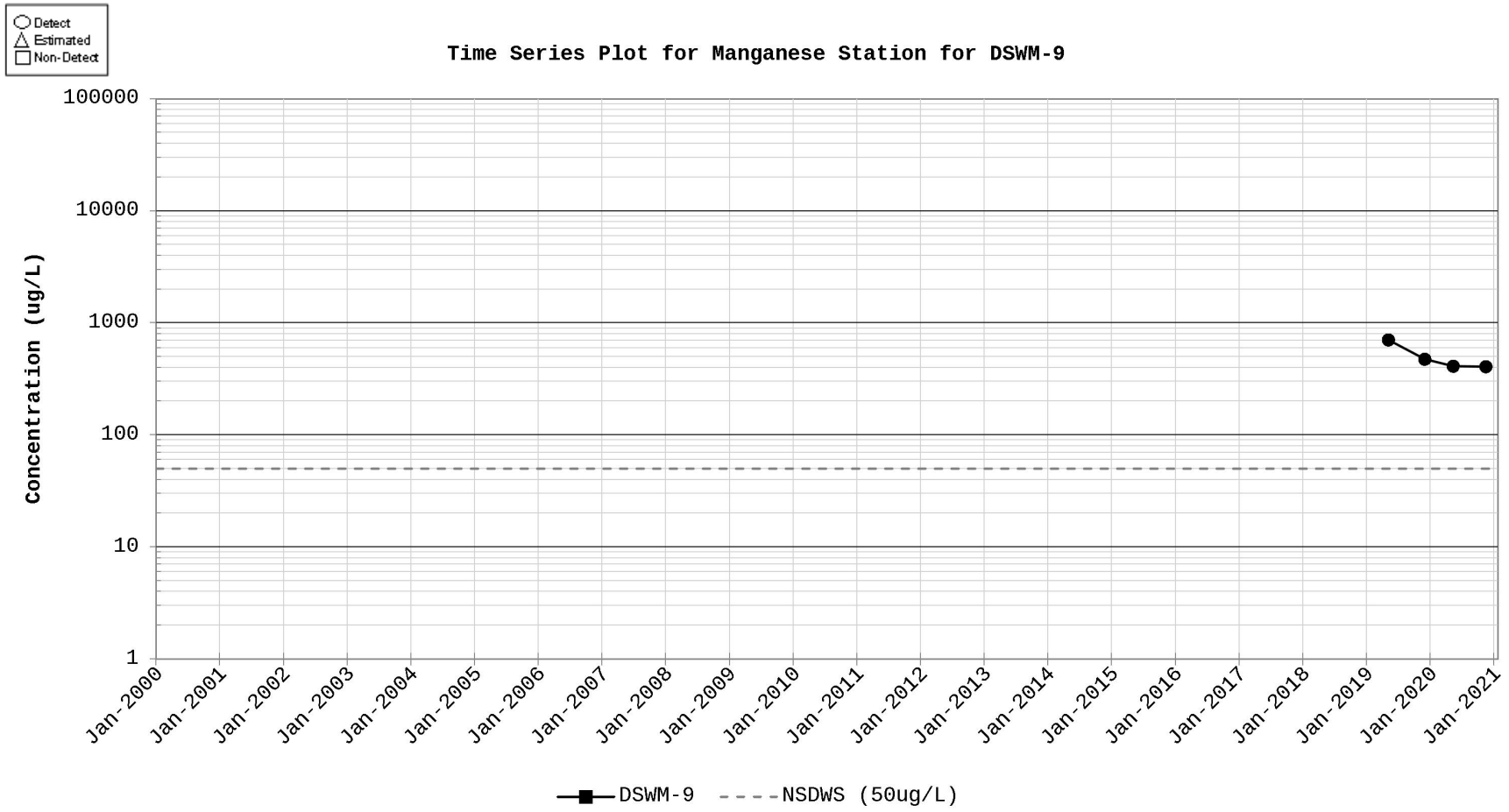
Jan-2019
Jan-2020
Jan-2021
DSWM-8A
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-9
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2007
Jan-2008
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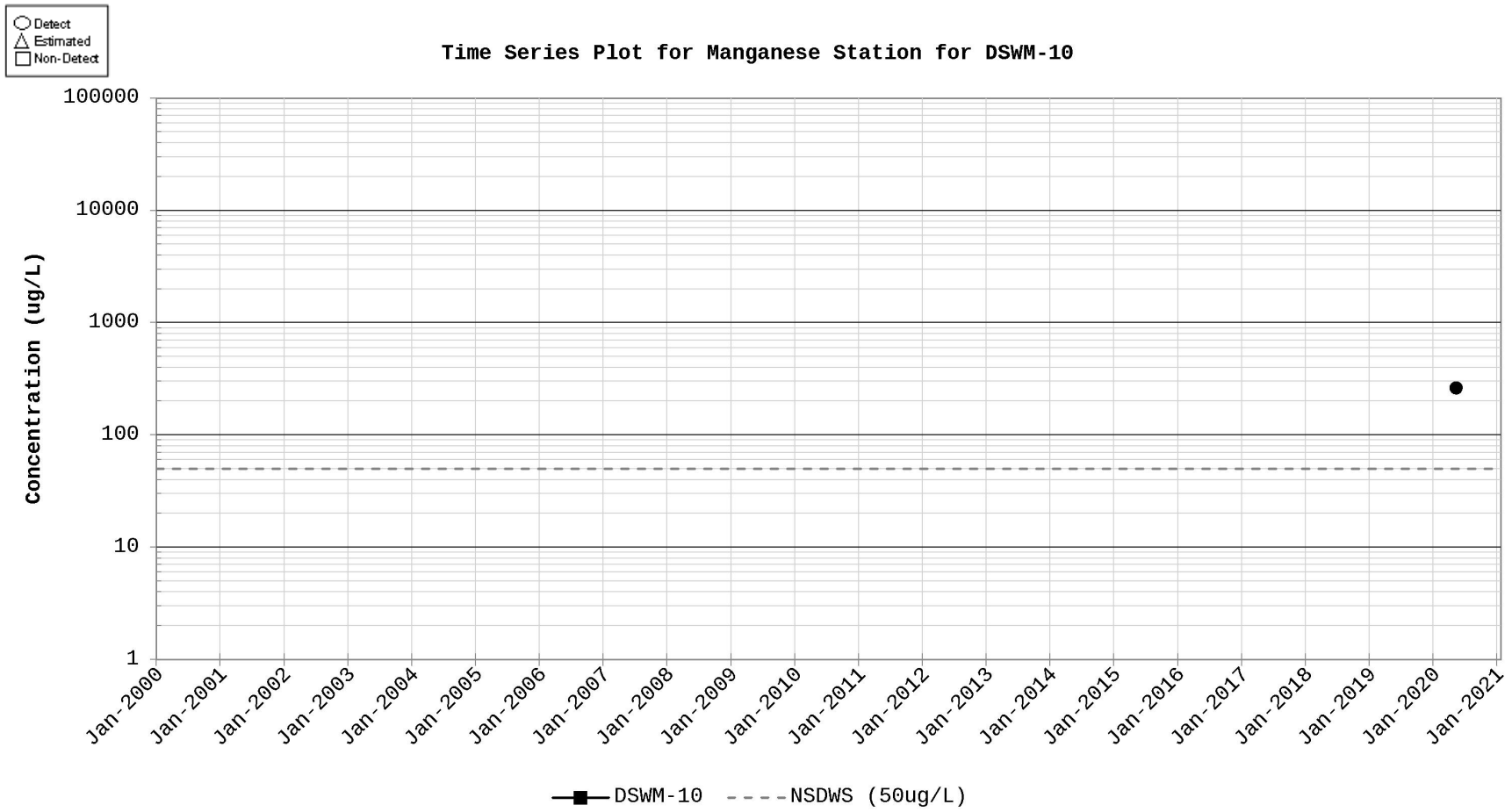
Jan-2021
DSWM-9
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DSWM-10
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2007
Jan-2008
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Jan-2010
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Jan-2019
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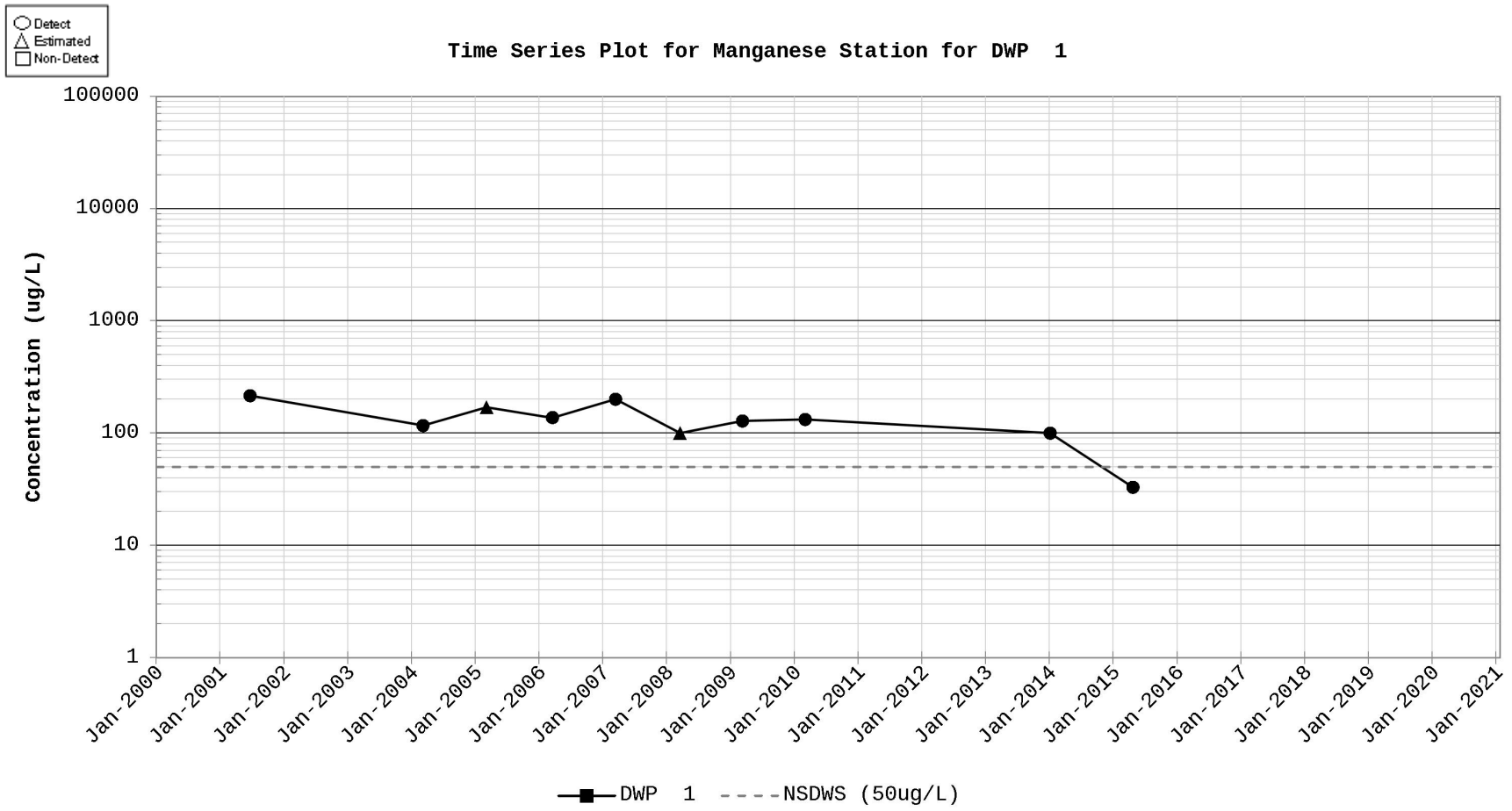
Jan-2021
DSWM-10
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DWP 1
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2002
Jan-2003
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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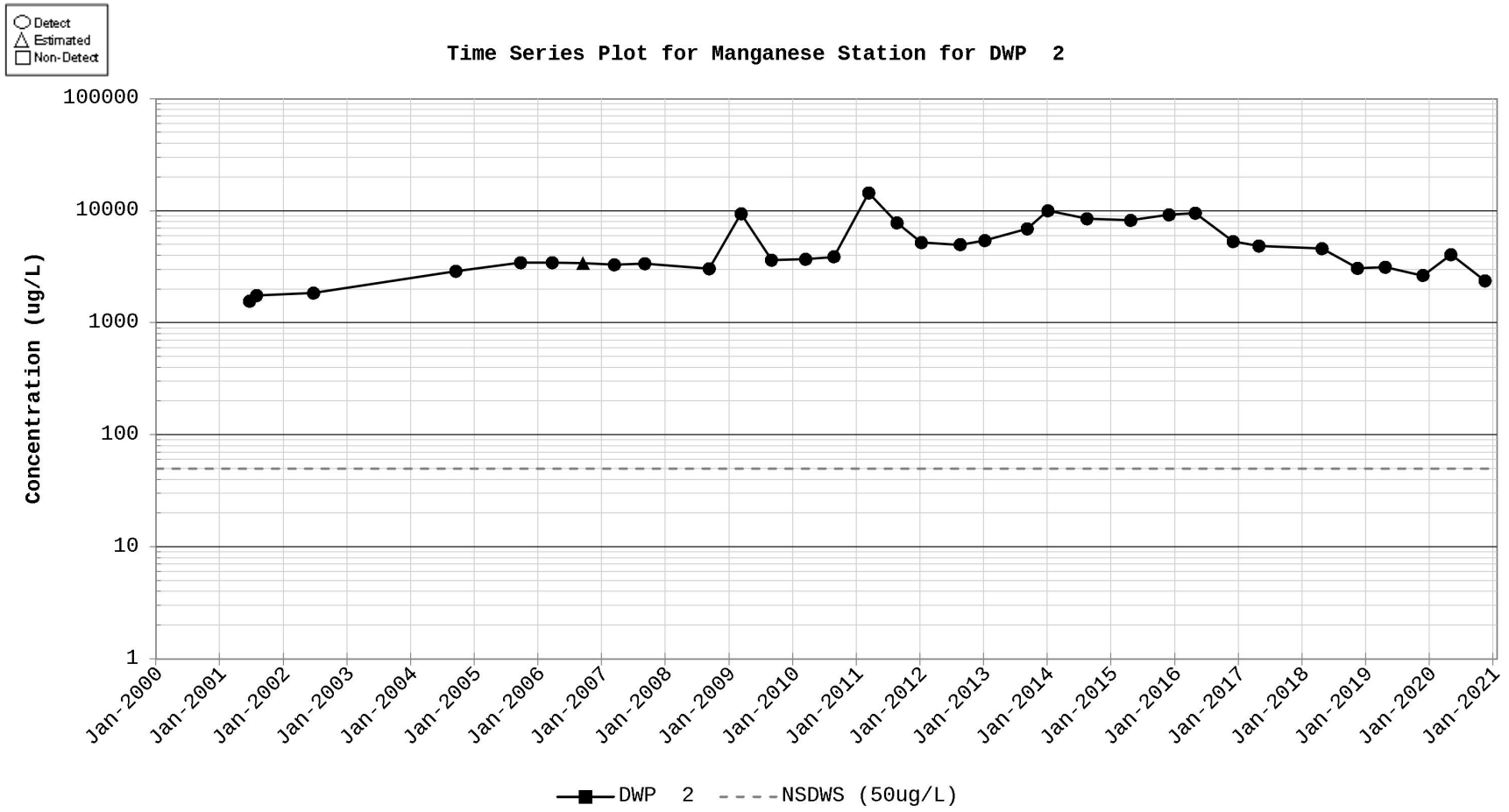
Jan-2019
Jan-2020
Jan-2021
DWP 1
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DWP 2
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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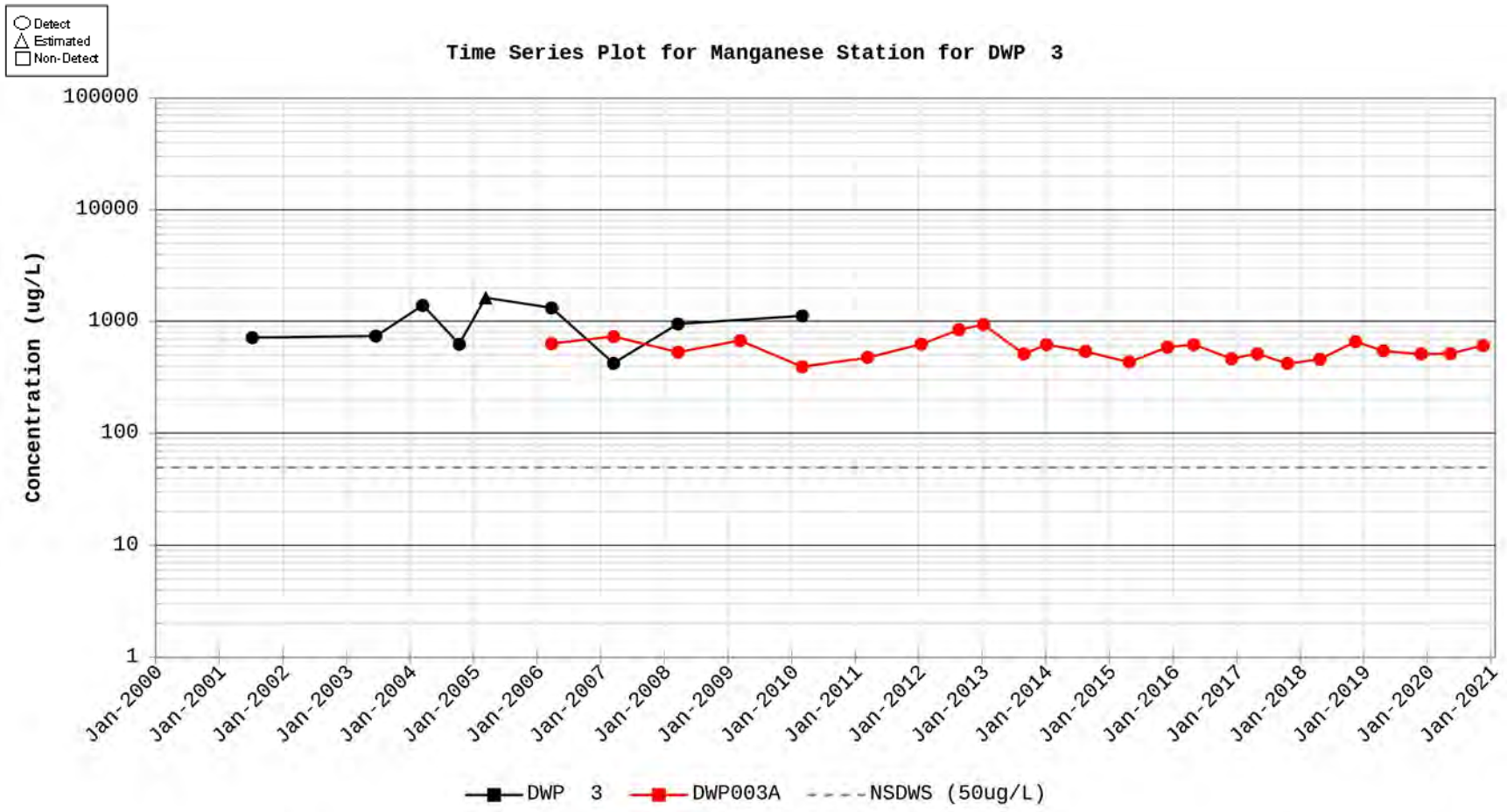
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 2
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DWP 3
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
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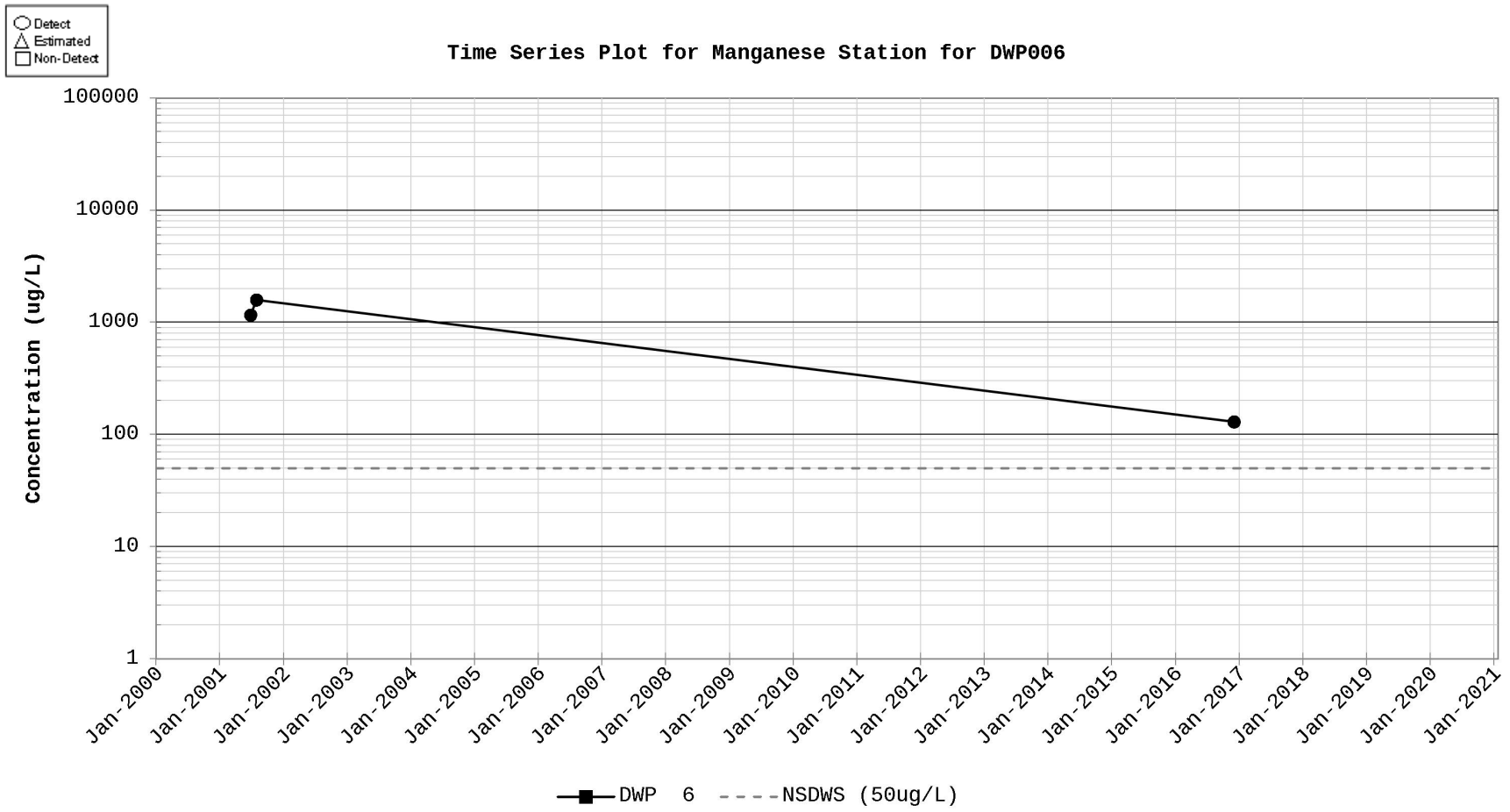
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 3
DWP003A
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DWP006
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
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Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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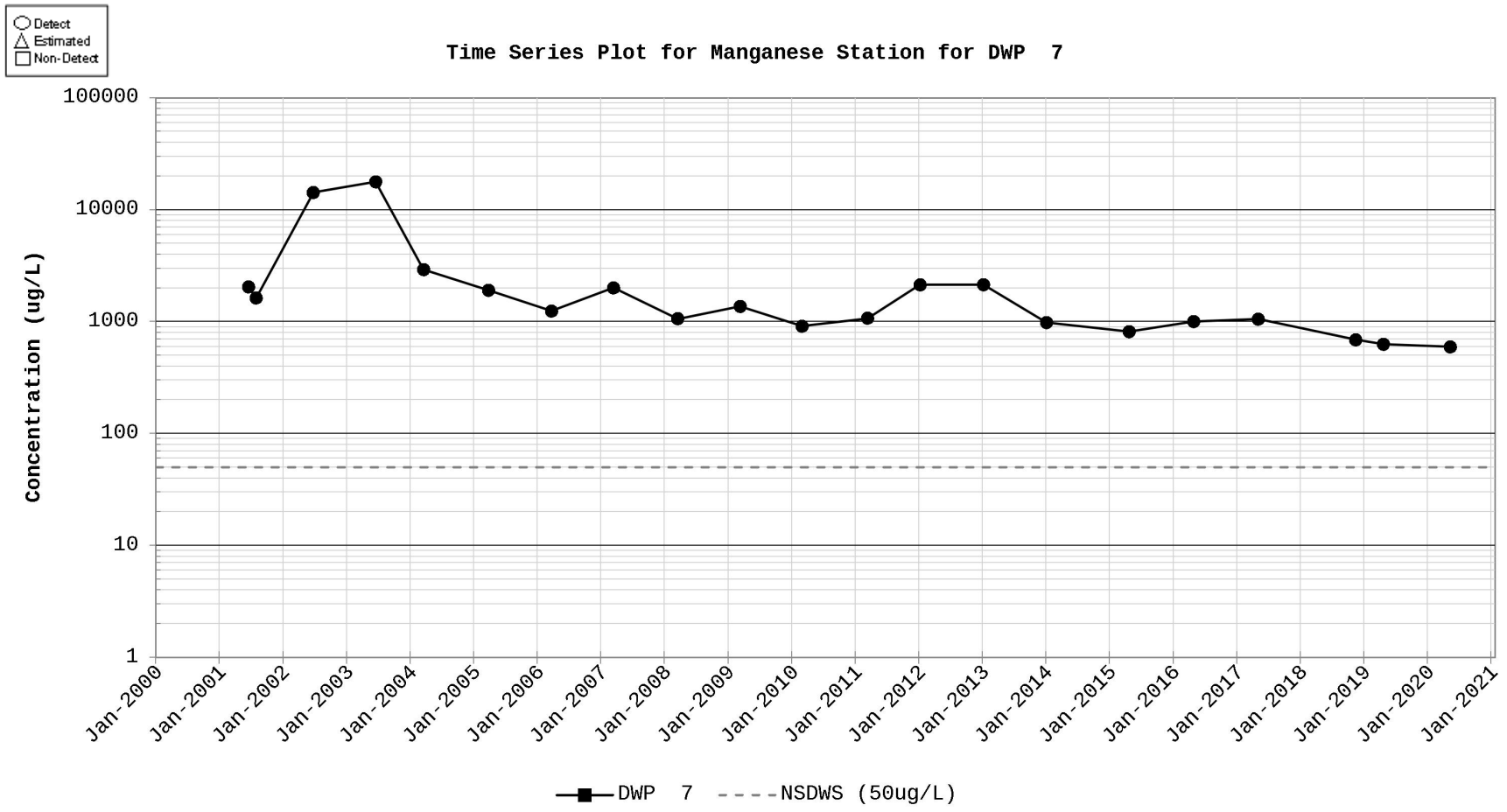
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 6
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DWP 7
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
Jan-2001
Jan-2002
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Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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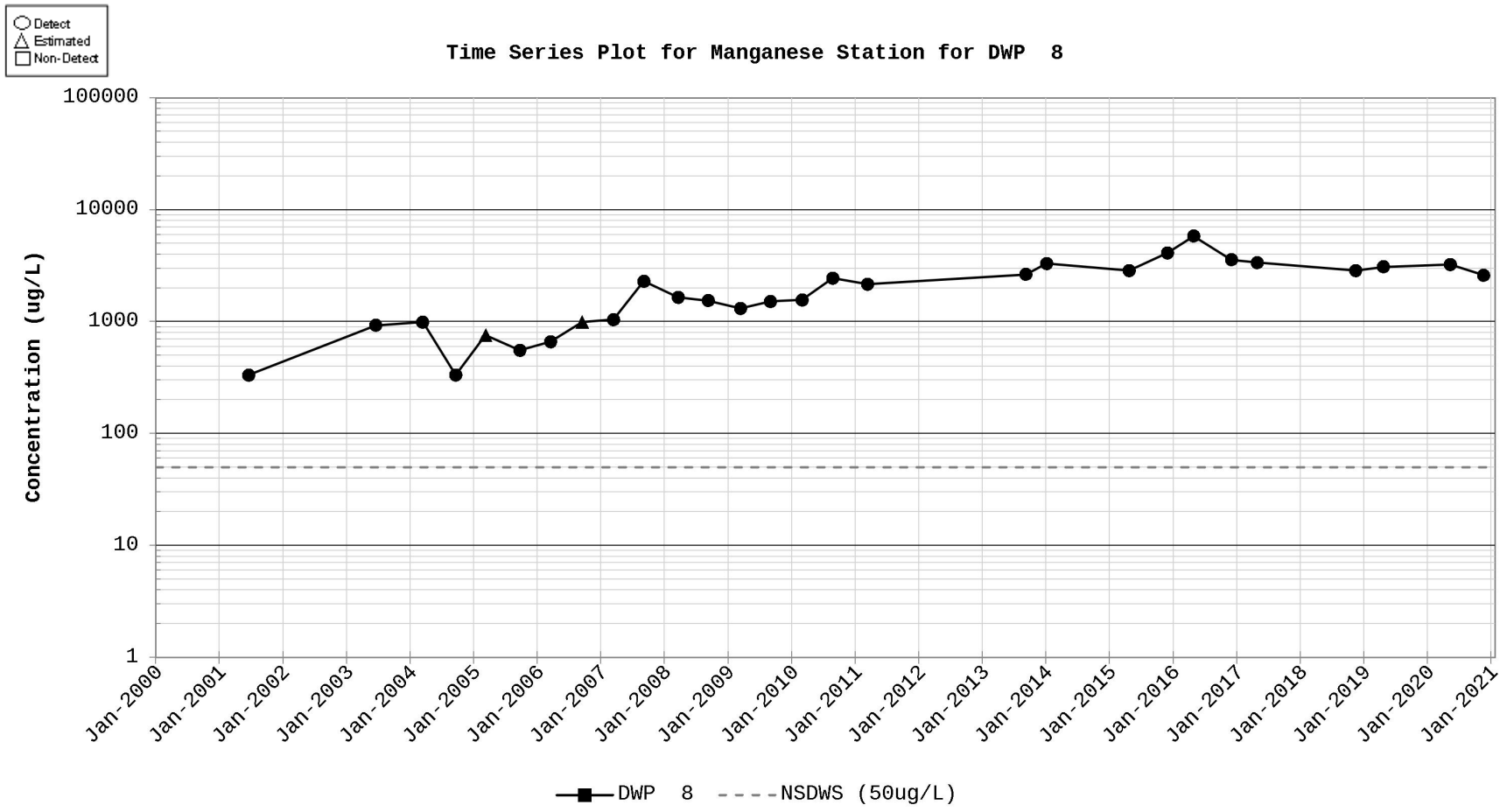
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 7
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DWP 8
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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Jan-2008
Jan-2009
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Jan-2012
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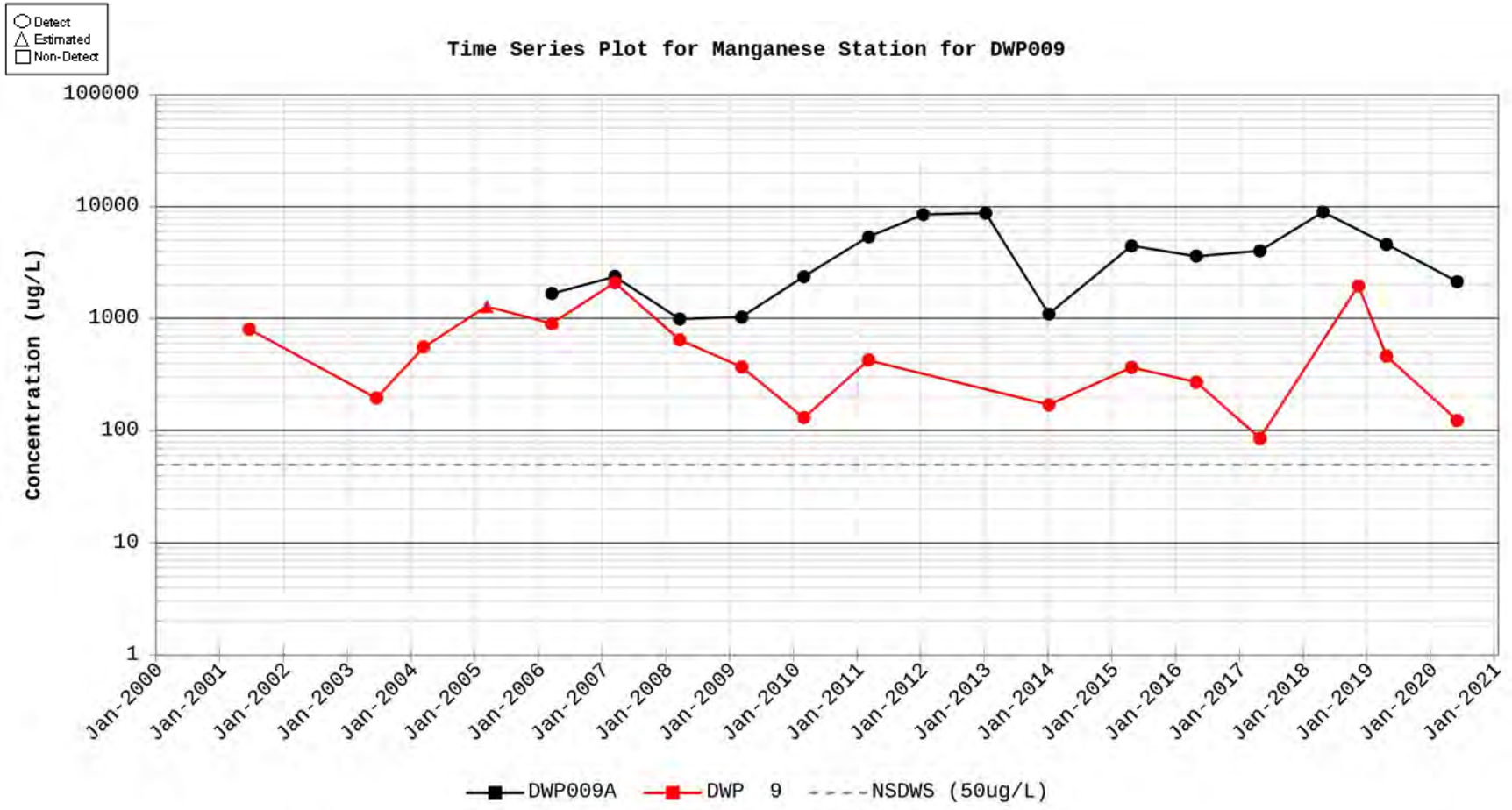
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 8
NSDWS (50ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Manganese Station for DWP009
Concentration (ug/L)
100000
10000
1000
100
10
1
Jan-2000
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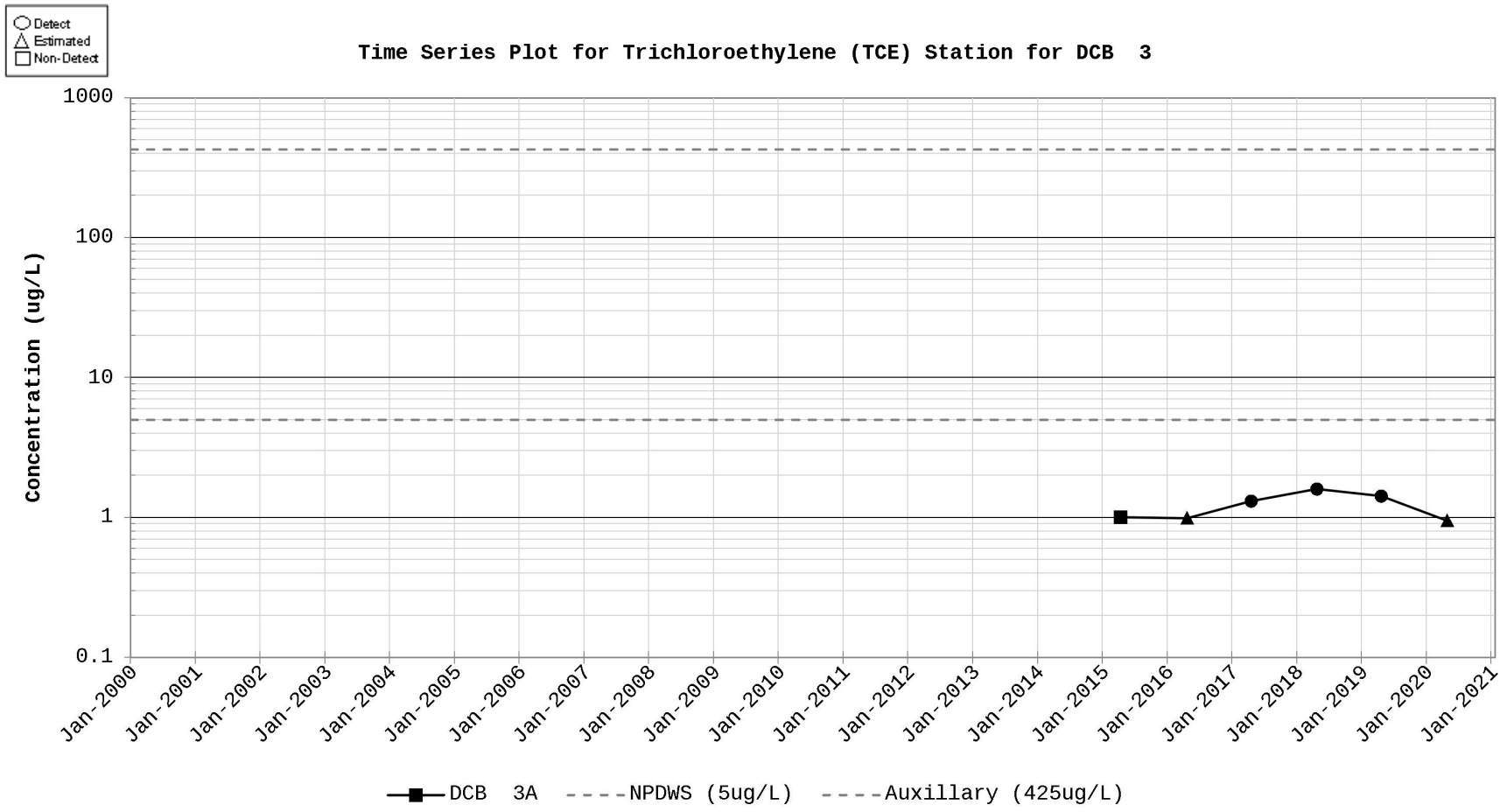
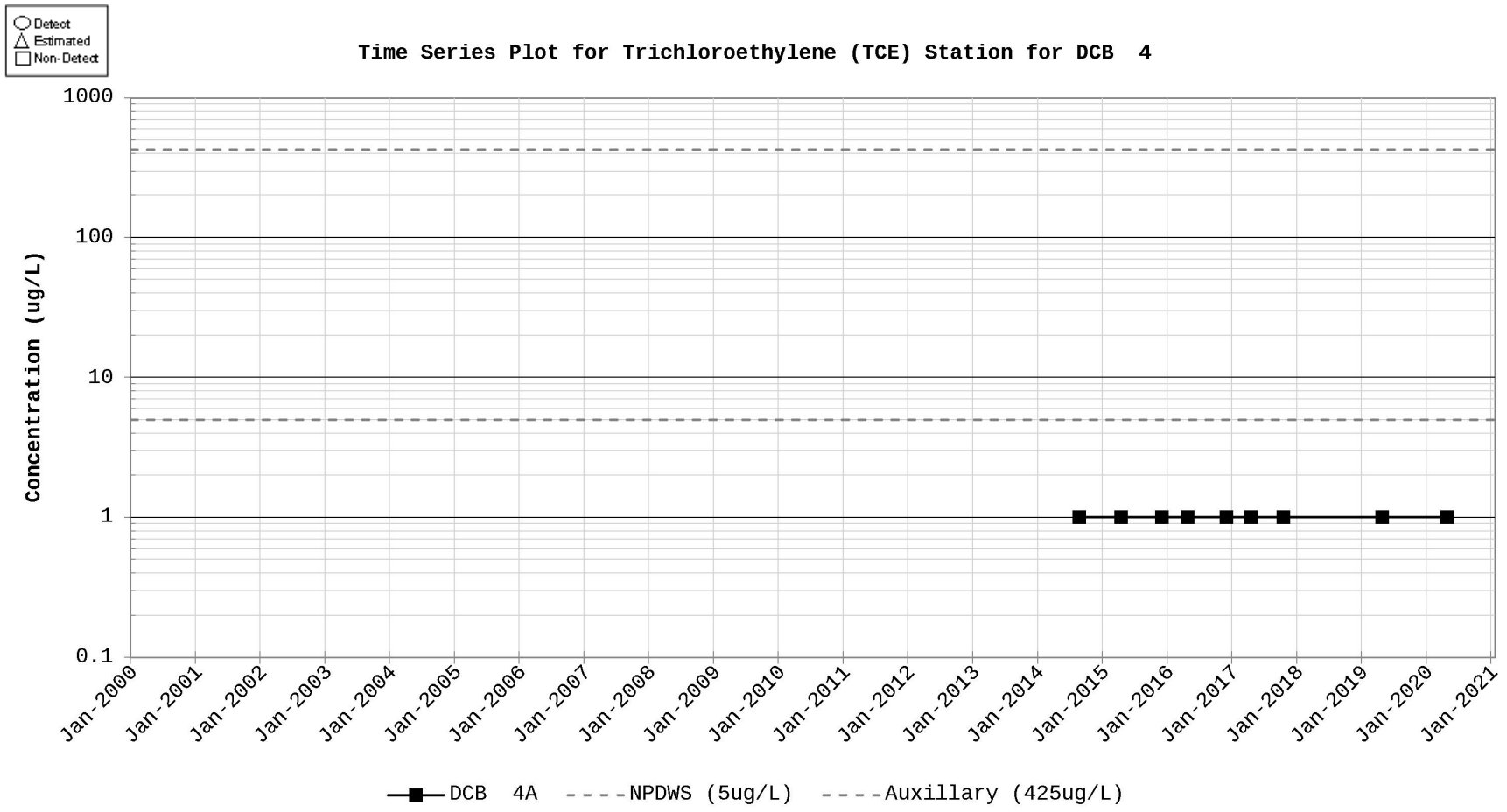
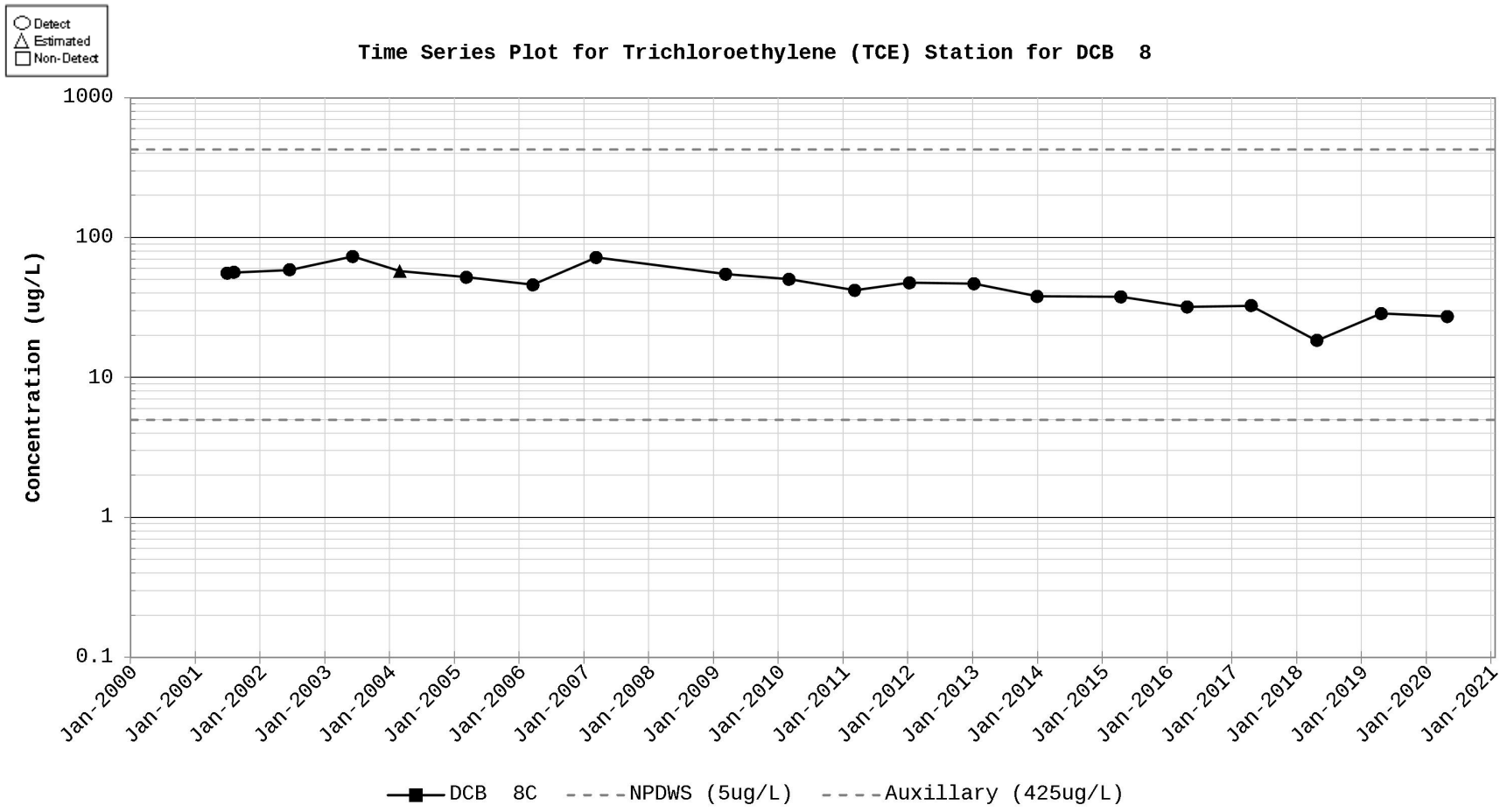
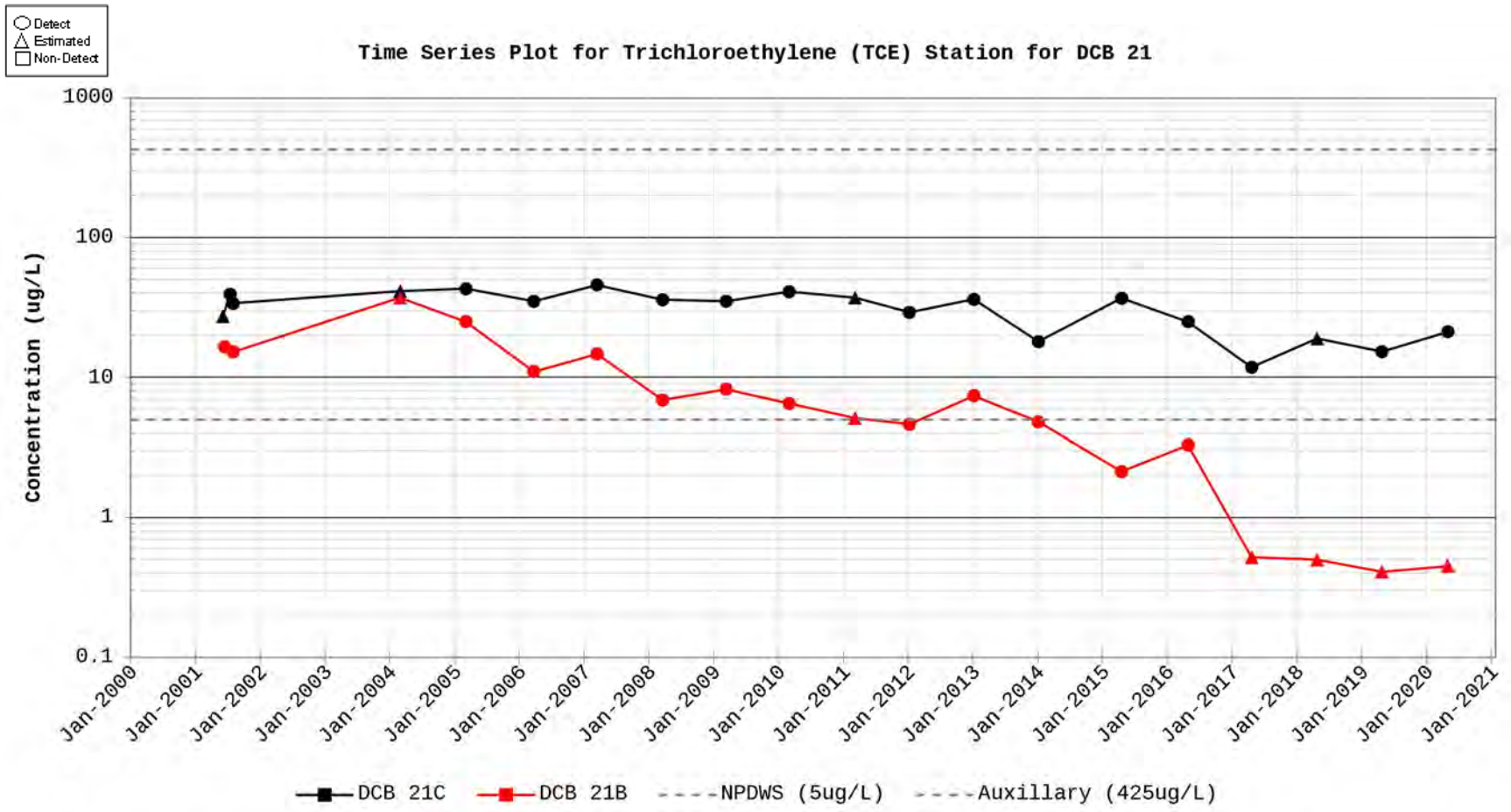
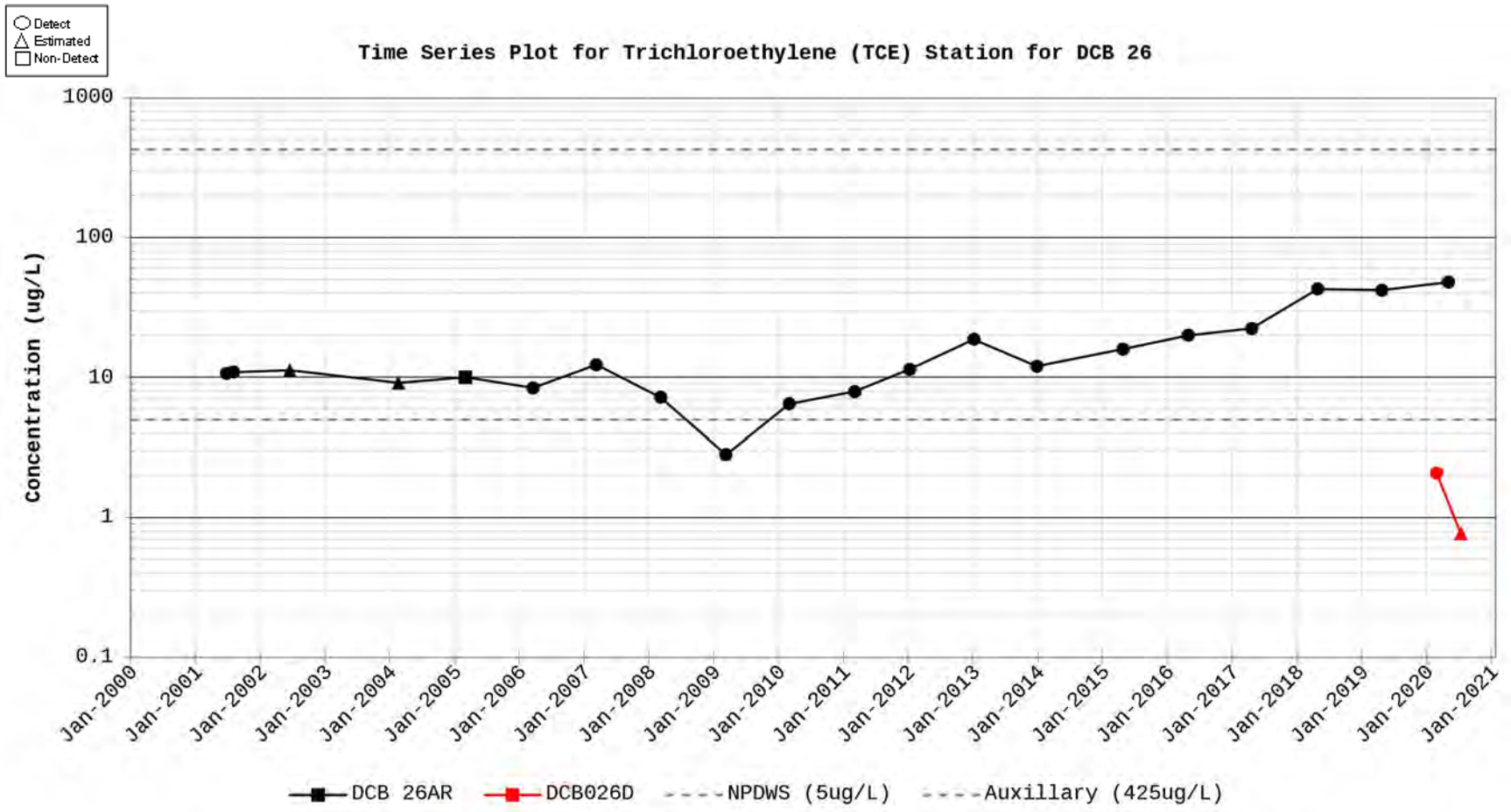
DWP009A
DWP 9
NSDWS (50ug/L)

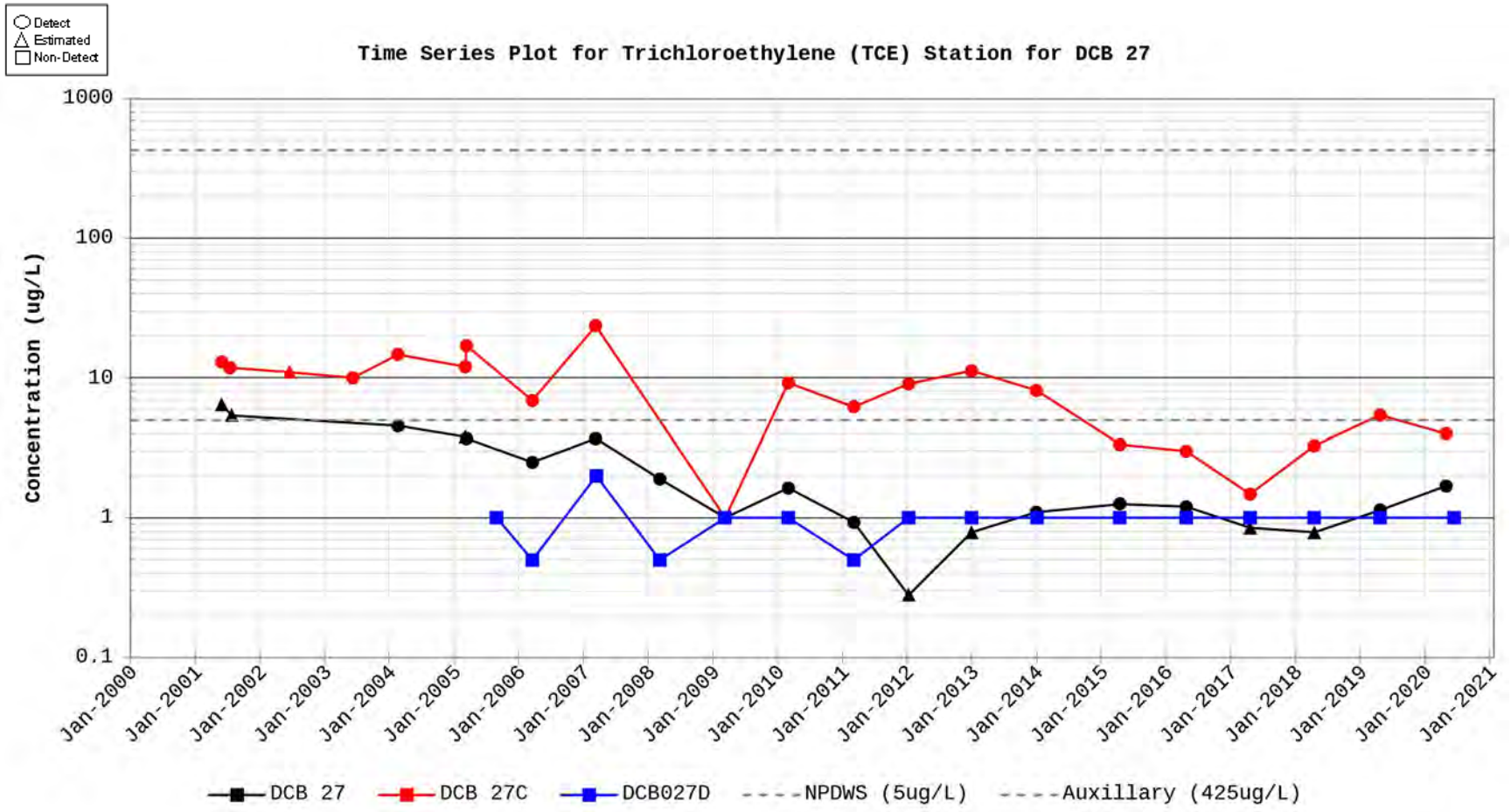

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 3
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 3A
NPDWS (5ug/L)
Auxillary (425ug/L)

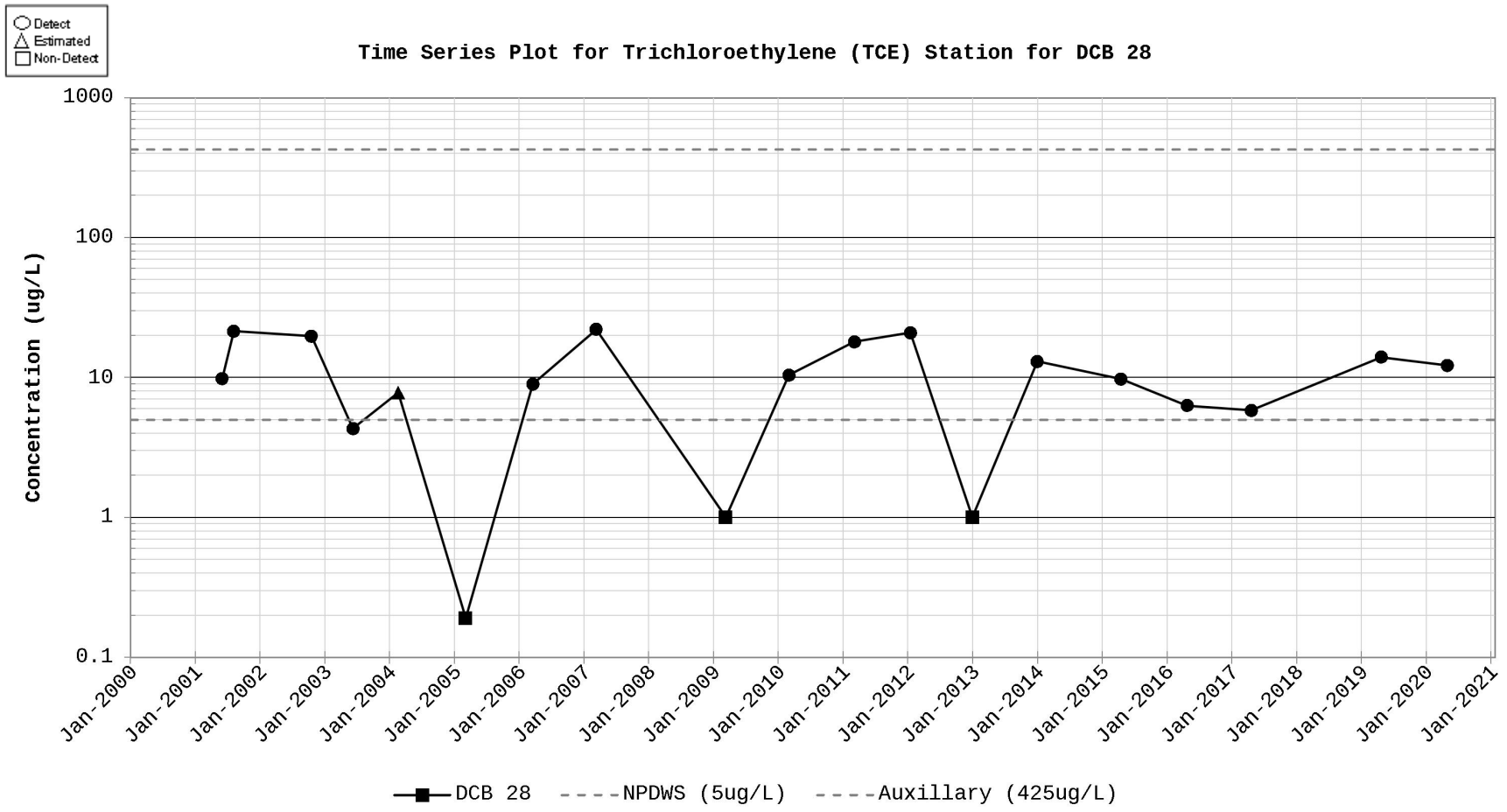

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 4
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 4A
NPDWS (5ug/L)
Auxillary (425ug/L)

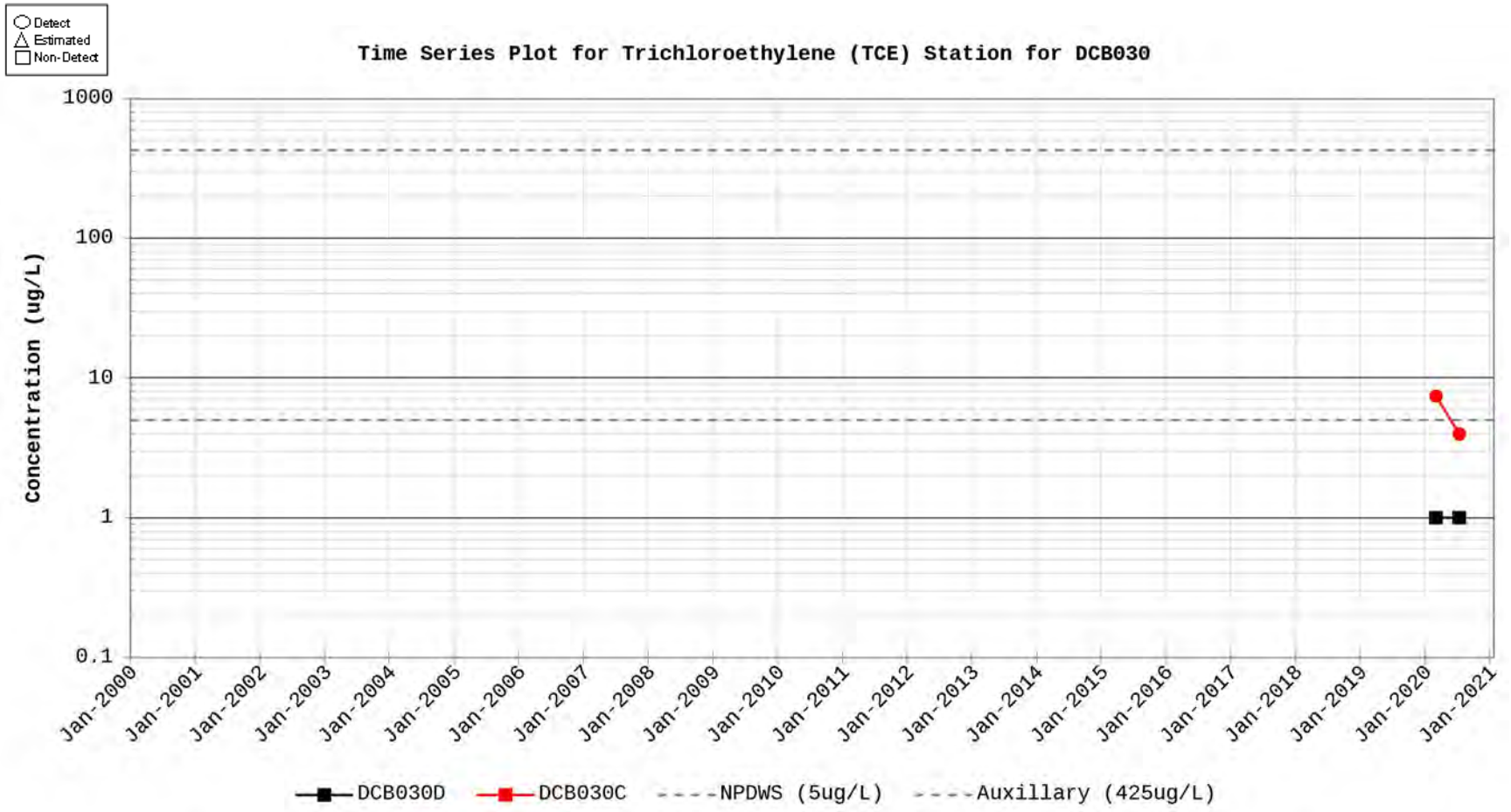

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 8
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 8C
NPDWS (5ug/L)
Auxillary (425ug/L)

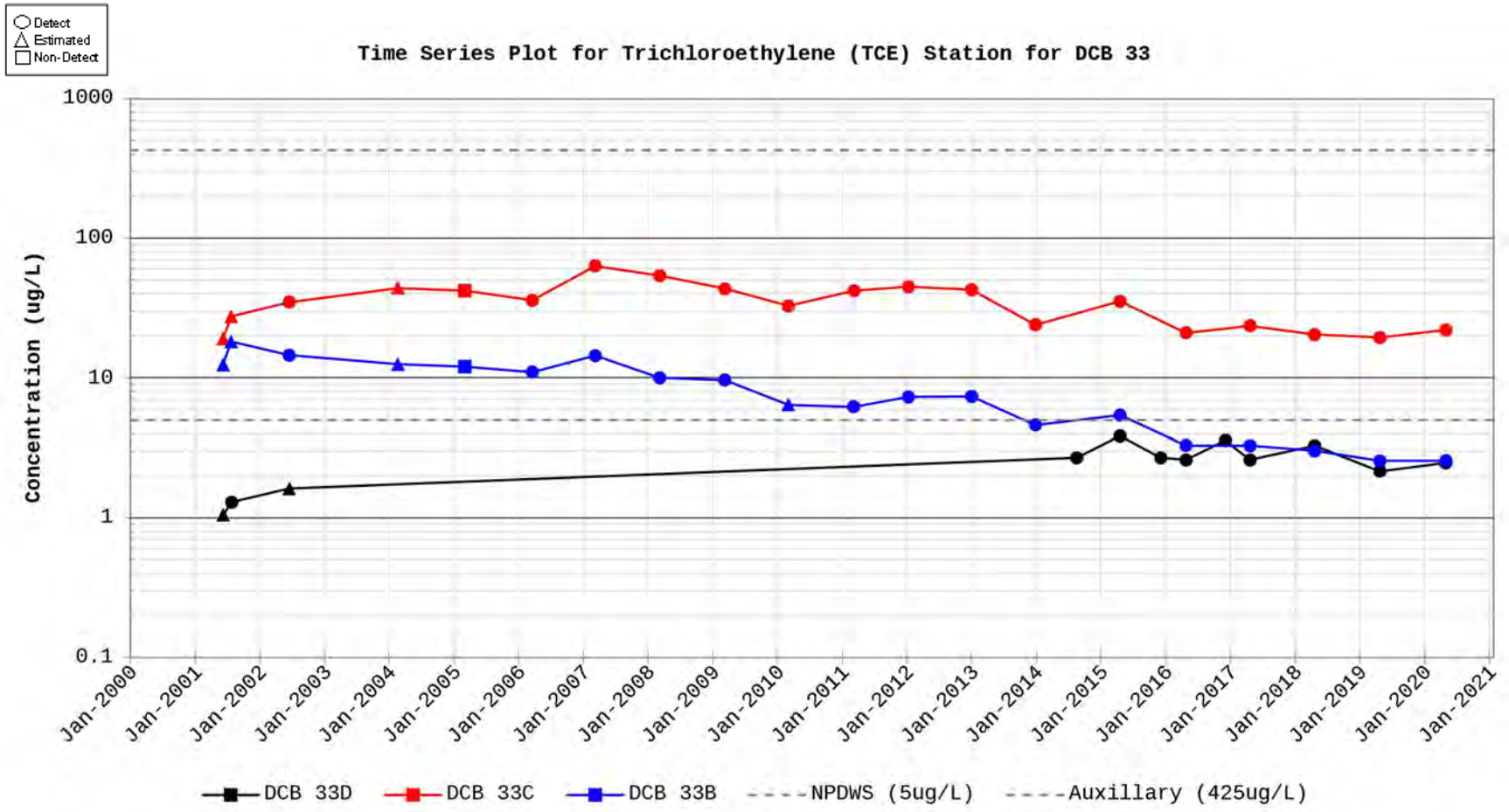

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 21
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 21C
DCB 21B
NPDWS (5ug/L)
Auxillary (425ug/L)

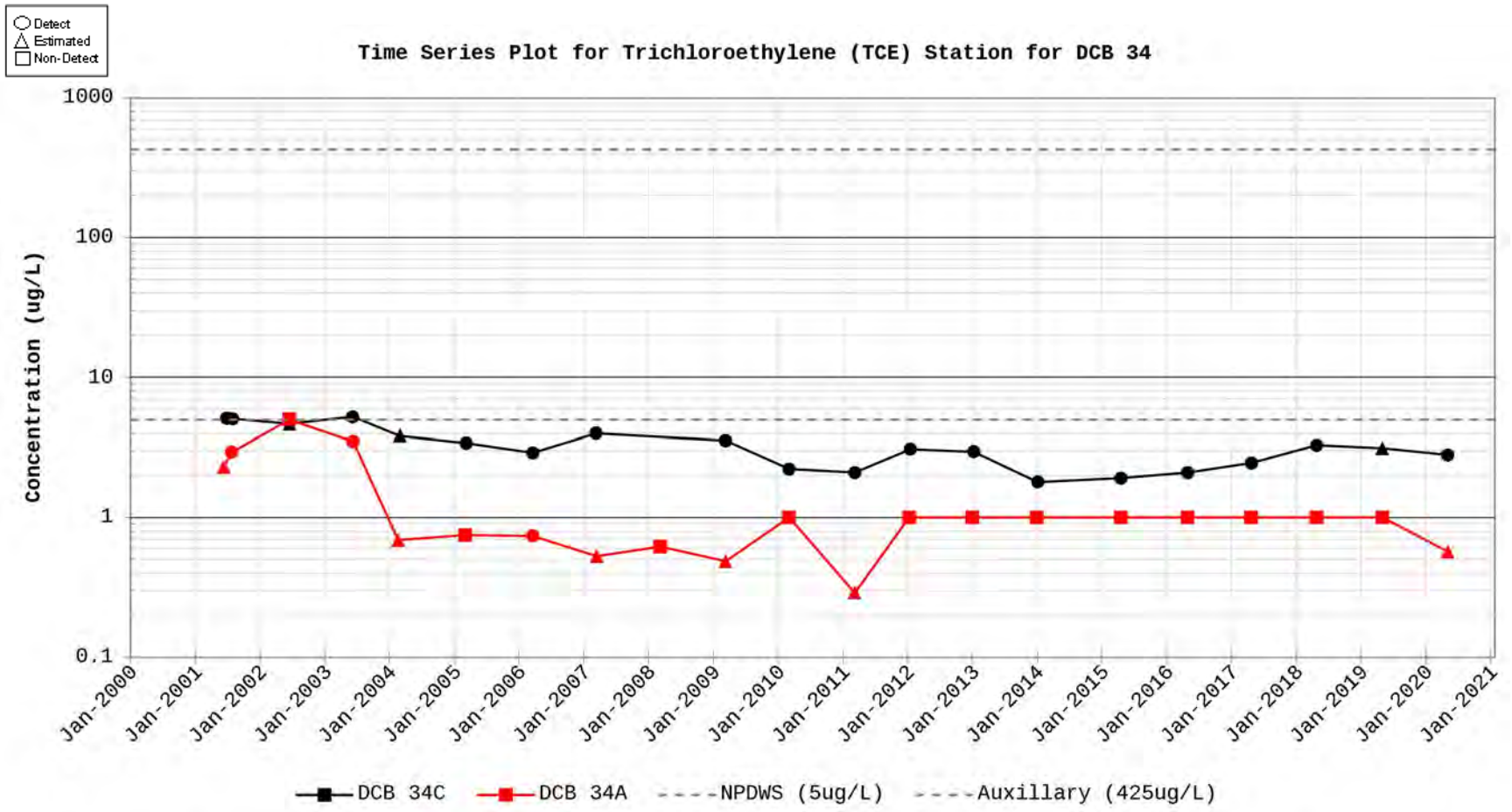

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 26
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 26AR
DCB026D
NPDWS (5ug/L)
Auxillary (425ug/L)

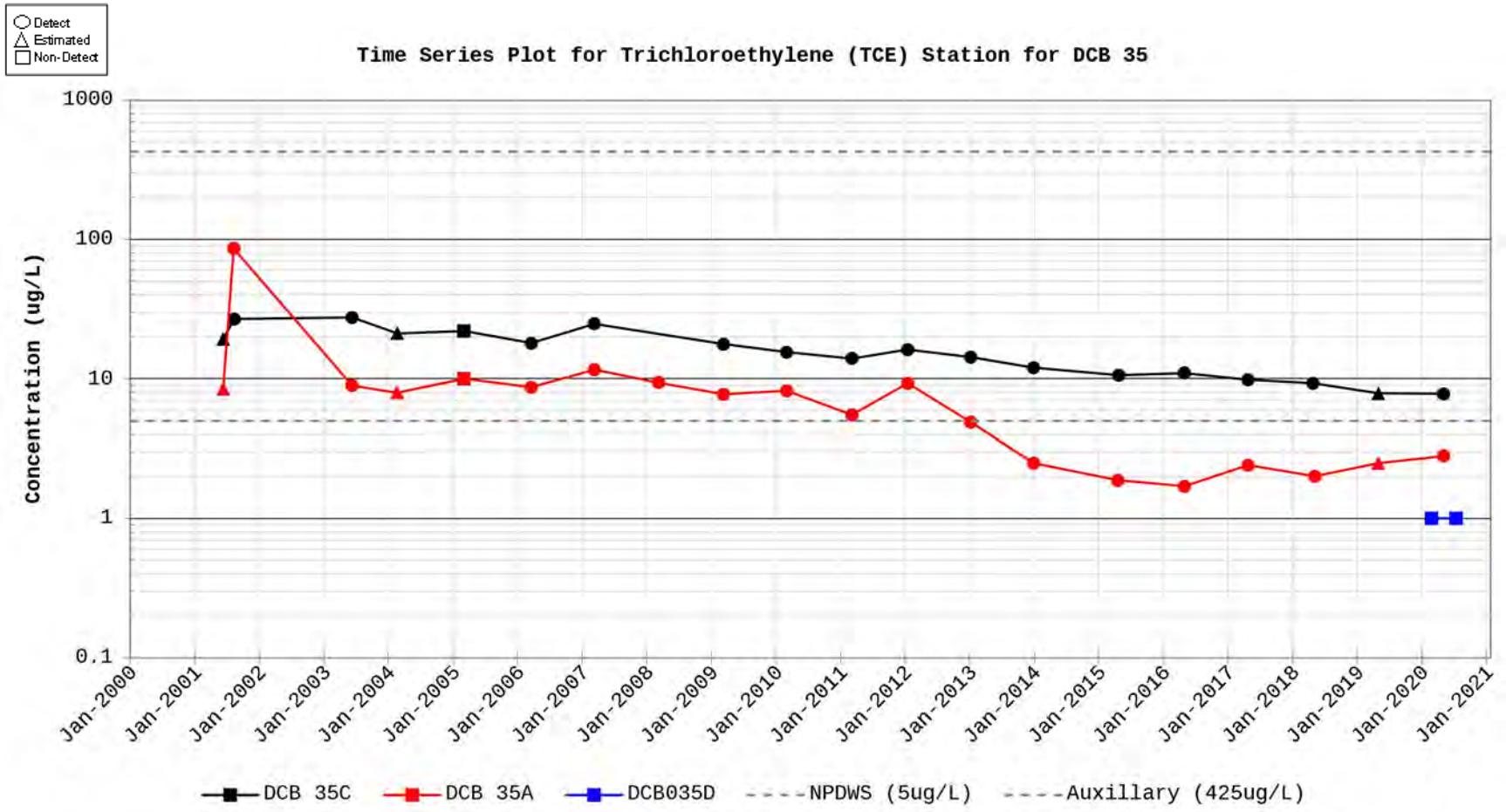

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 27
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 27
DCB 27C
DCB027D
NPDWS (5ug/L)
Auxillary (425ug/L)

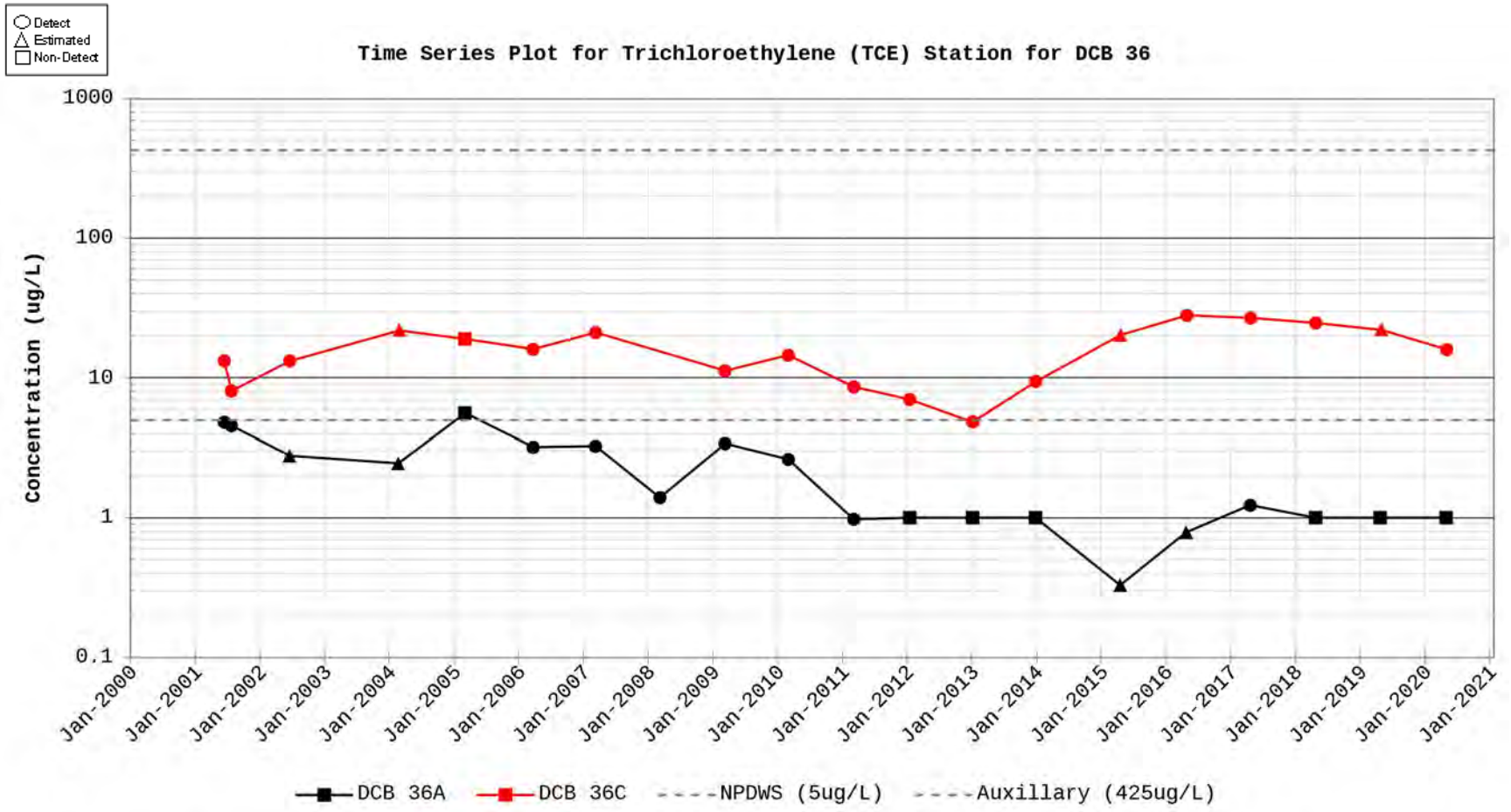

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 28
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 28
NPDWS (5ug/L)
Auxillary (425ug/L)

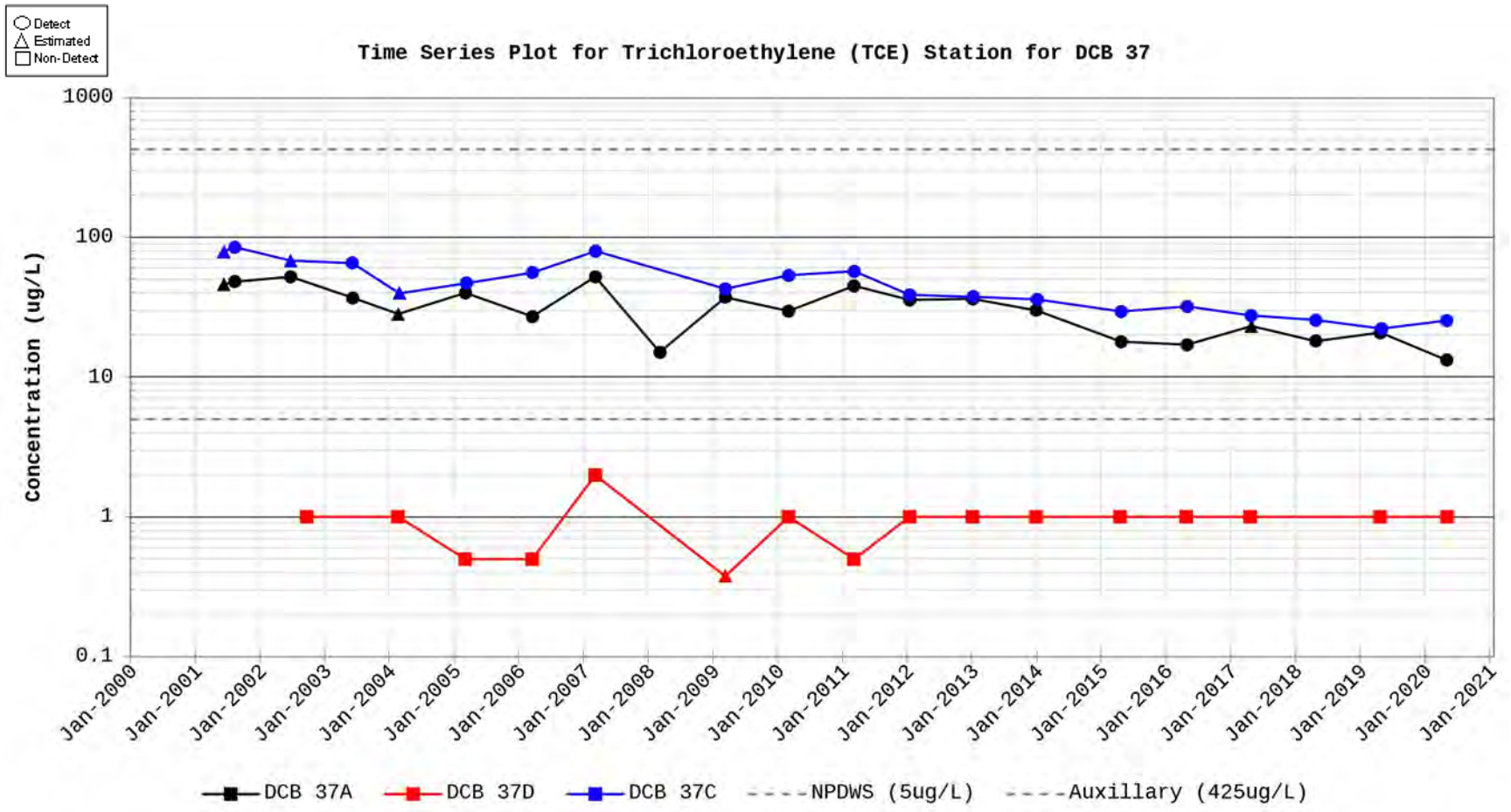

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB030
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB030D
DCB030C
NPDWS (5ug/L)
Auxillary (425ug/L)

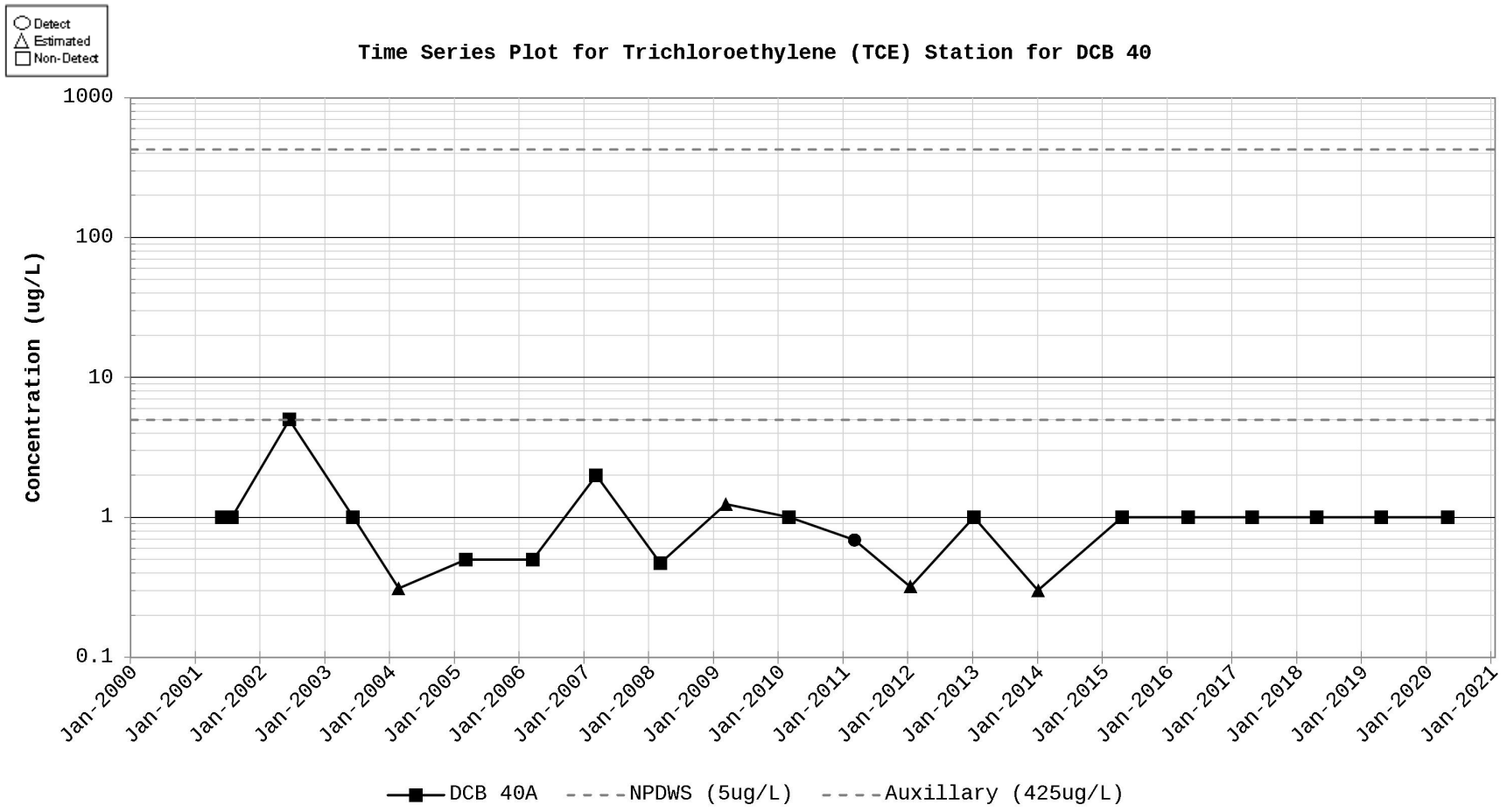

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 33
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 33D
DCB 33C
DCB 33B
NPDWS (5ug/L)
Auxillary (425ug/L)

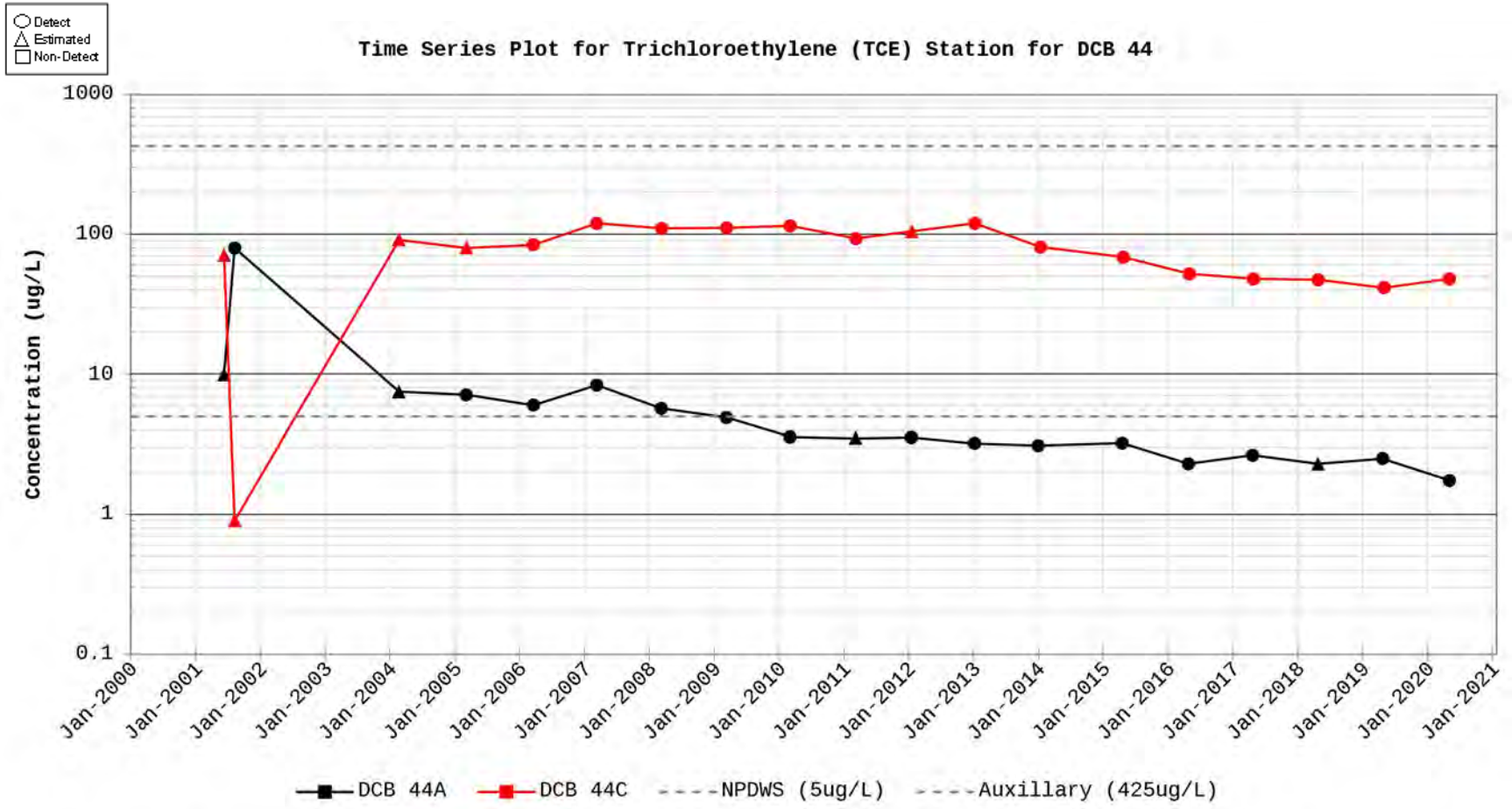

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 34
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 34C
DCB 34A
NPDWS (5ug/L)
Auxillary (425ug/L)

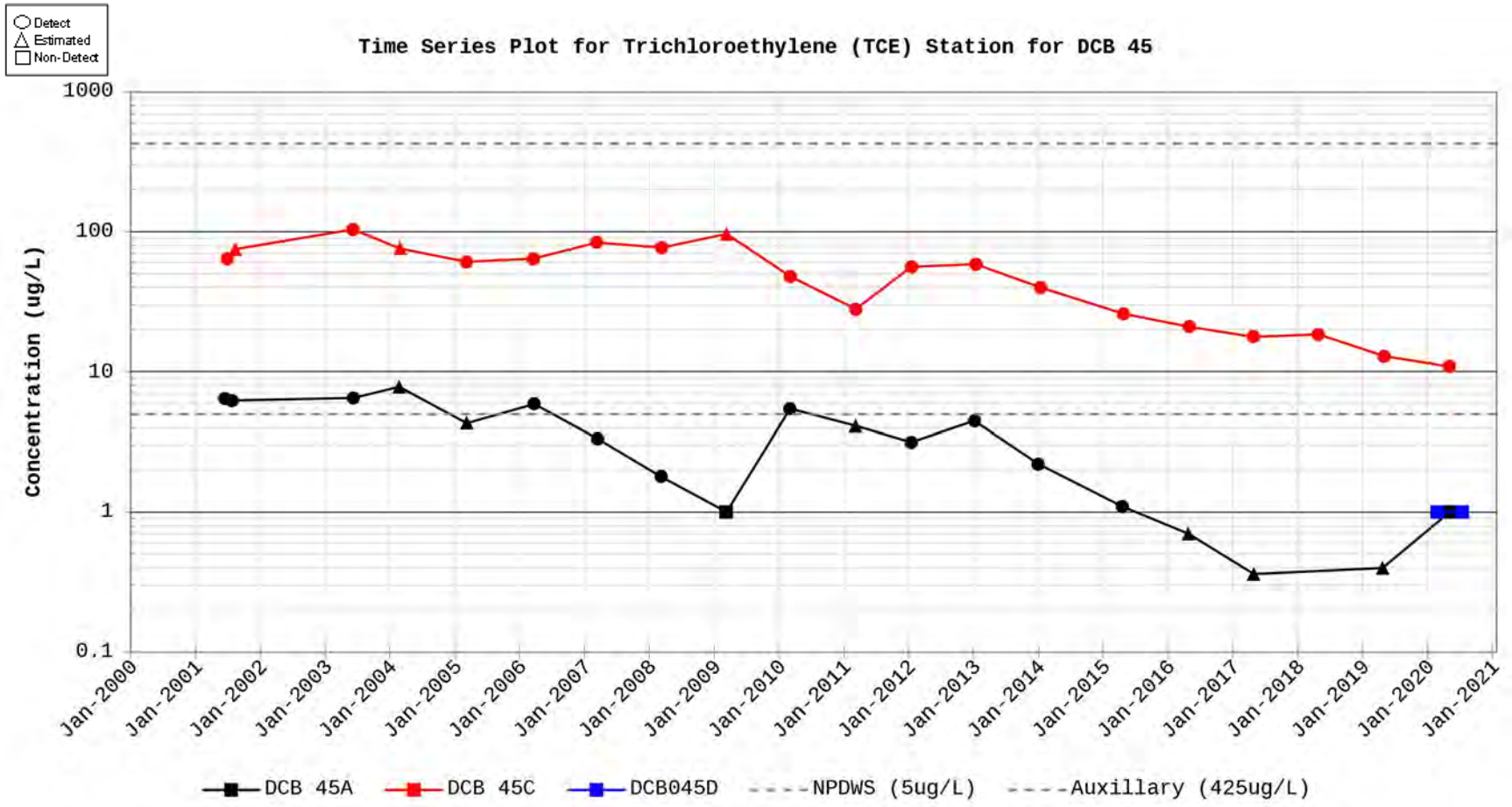

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 35
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 35C
DCB 35A
DCB035D
NPDWS (5ug/L)
Auxillary (425ug/L)

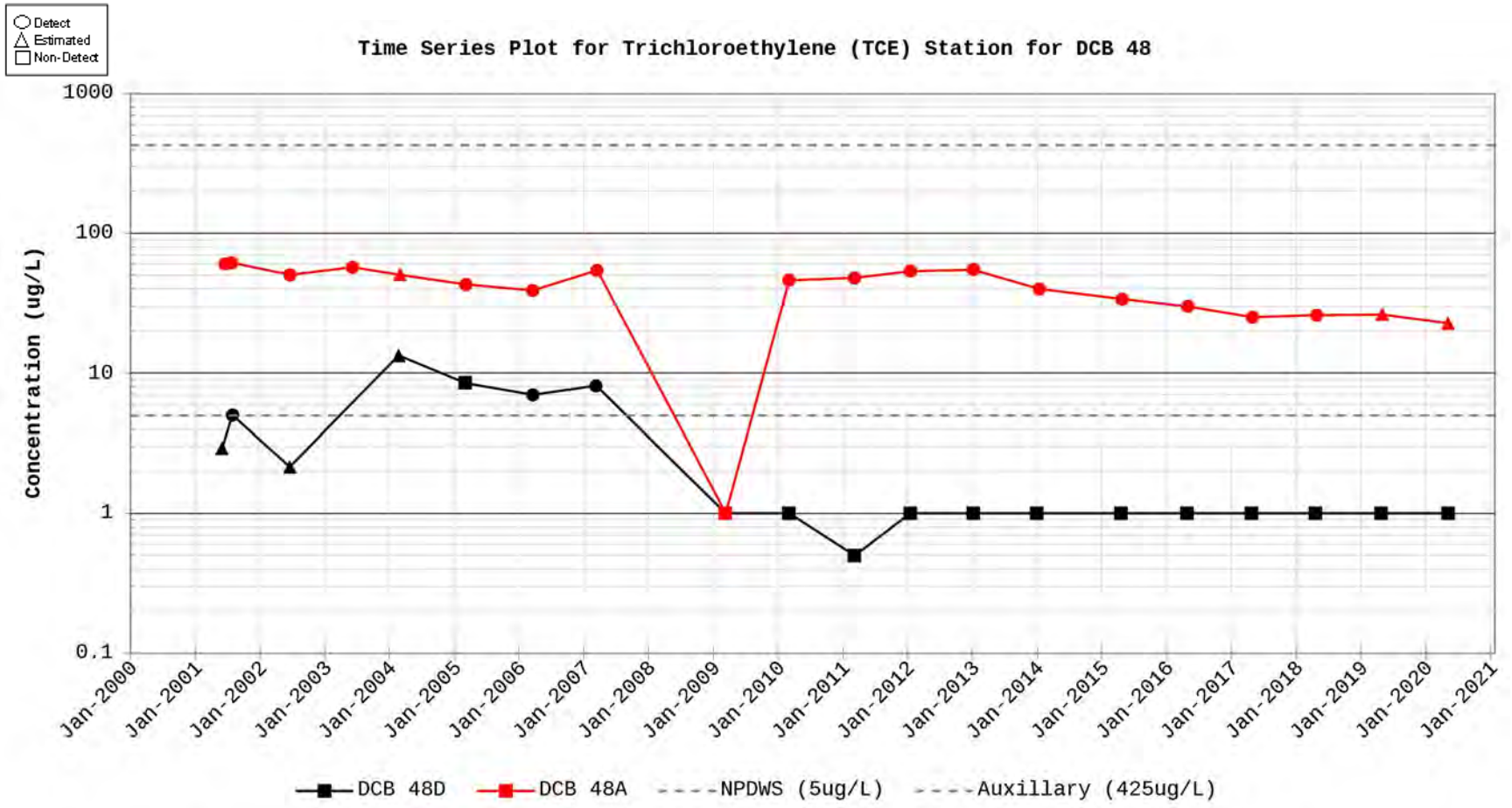

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 36
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 36A
DCB 36C
NPDWS (5ug/L)
Auxillary (425ug/L)

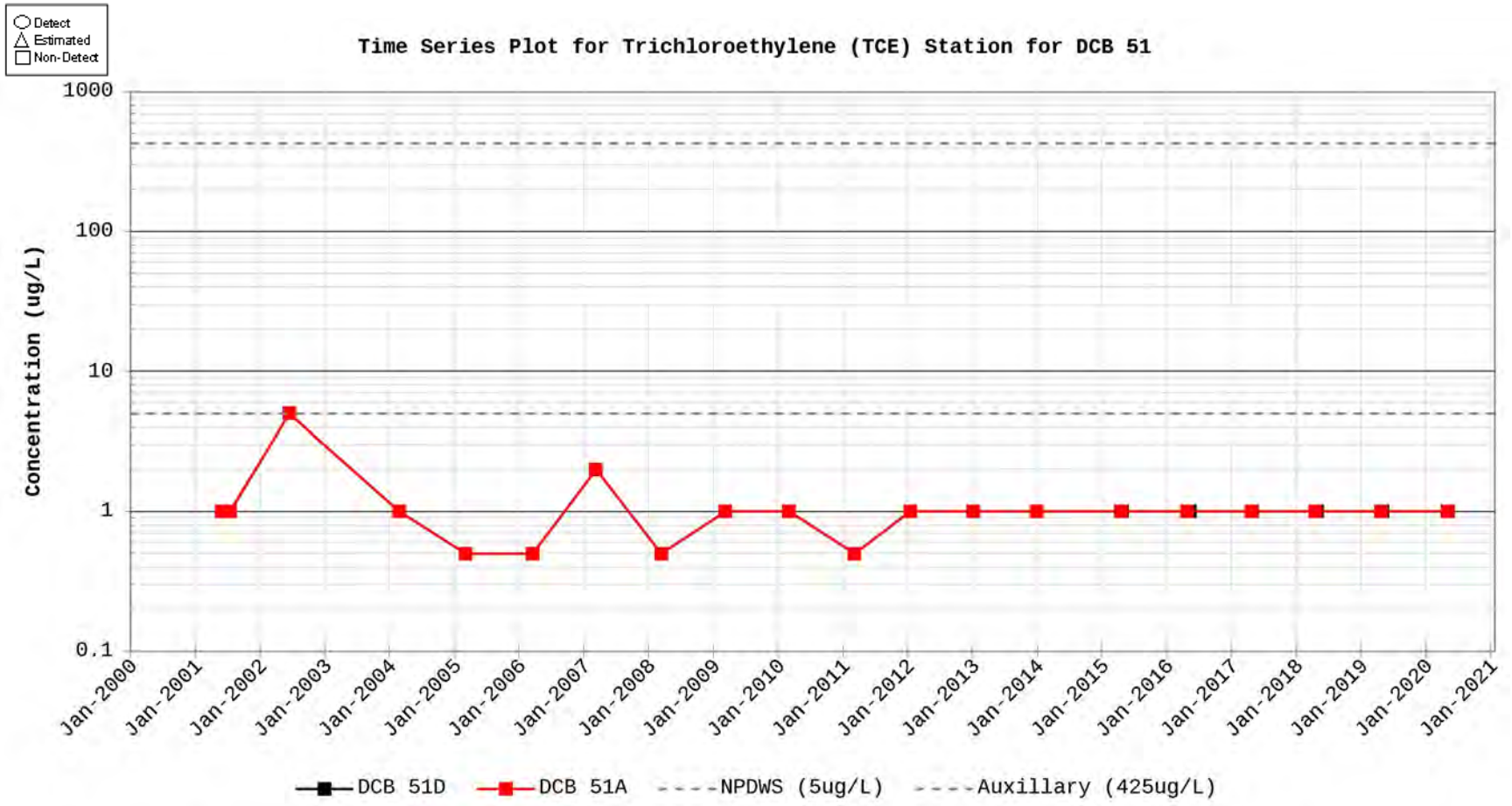

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 37
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 37A
DCB 37D
DCB 37C
NPDWS (5ug/L)
Auxillary (425ug/L)

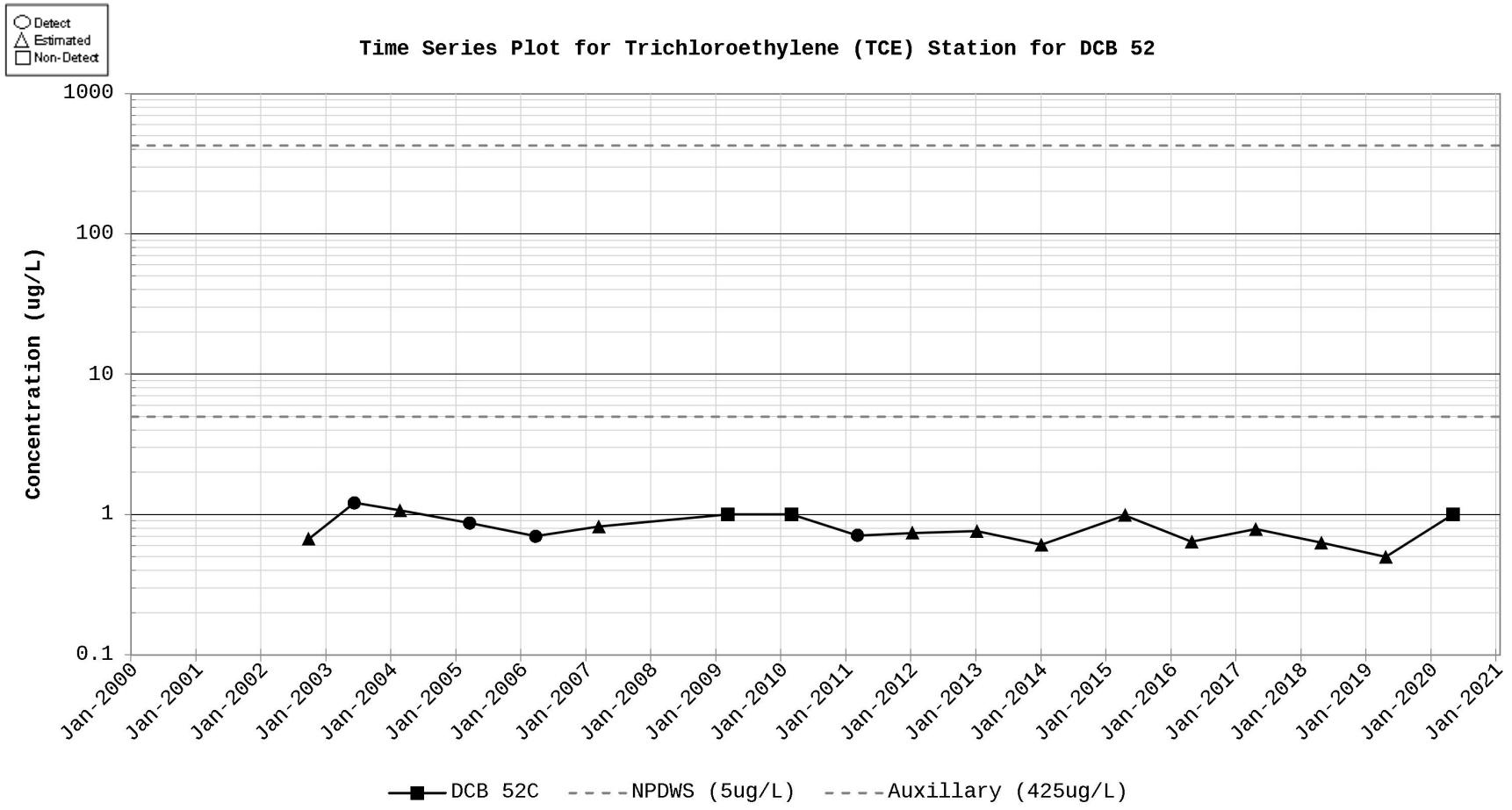

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 40
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 40A
NPDWS (5ug/L)
Auxillary (425ug/L)

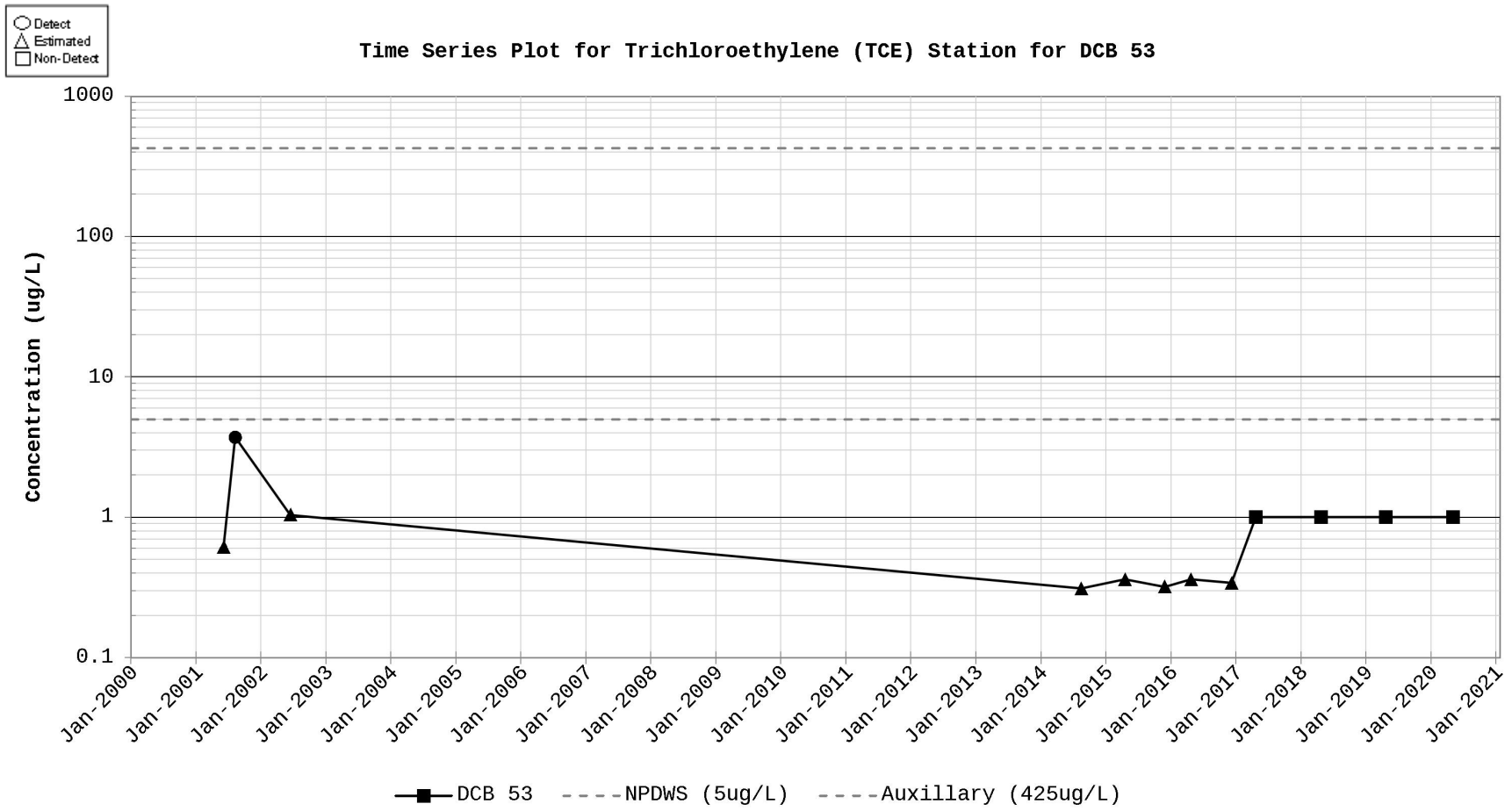

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 44
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 44A
DCB 44C
NPDWS (5ug/L)
Auxillary (425ug/L)

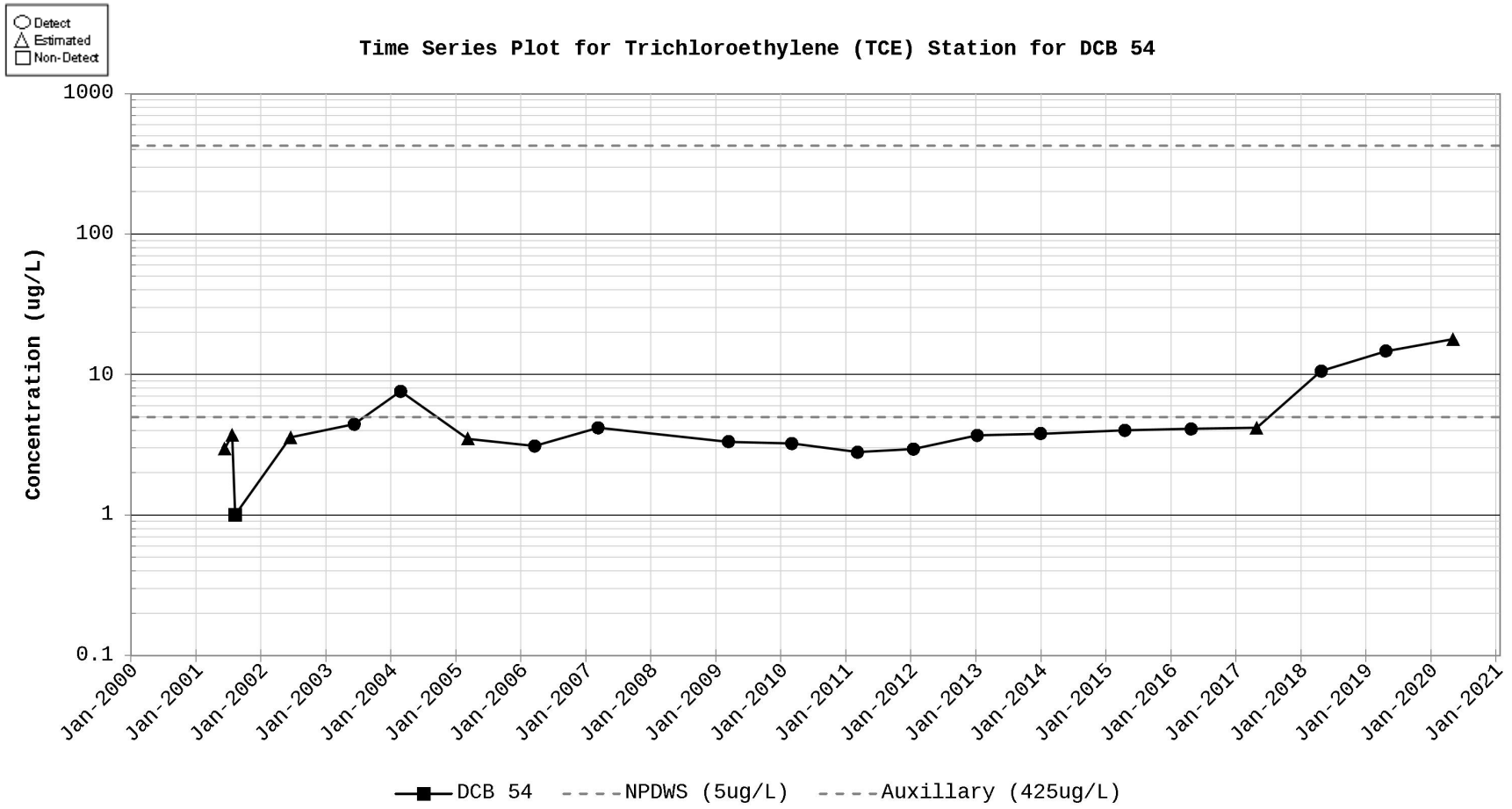

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 45
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 45A
DCB 45C
DCB045D
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 48
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 48D
DCB 48A
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 51
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 51D
DCB 51A
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 52
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 52C
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 53
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 53
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 54
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
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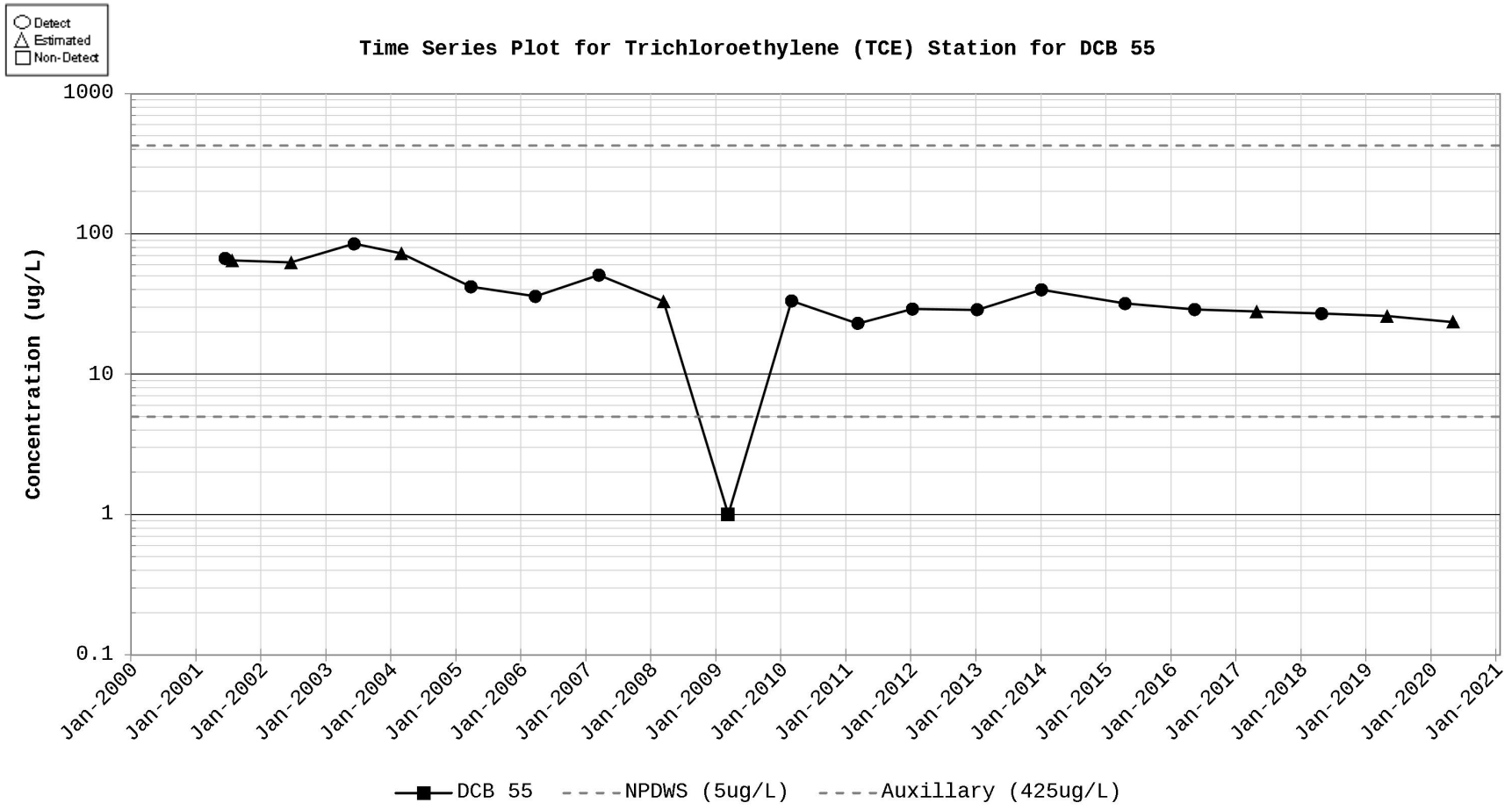
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 54
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 55
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
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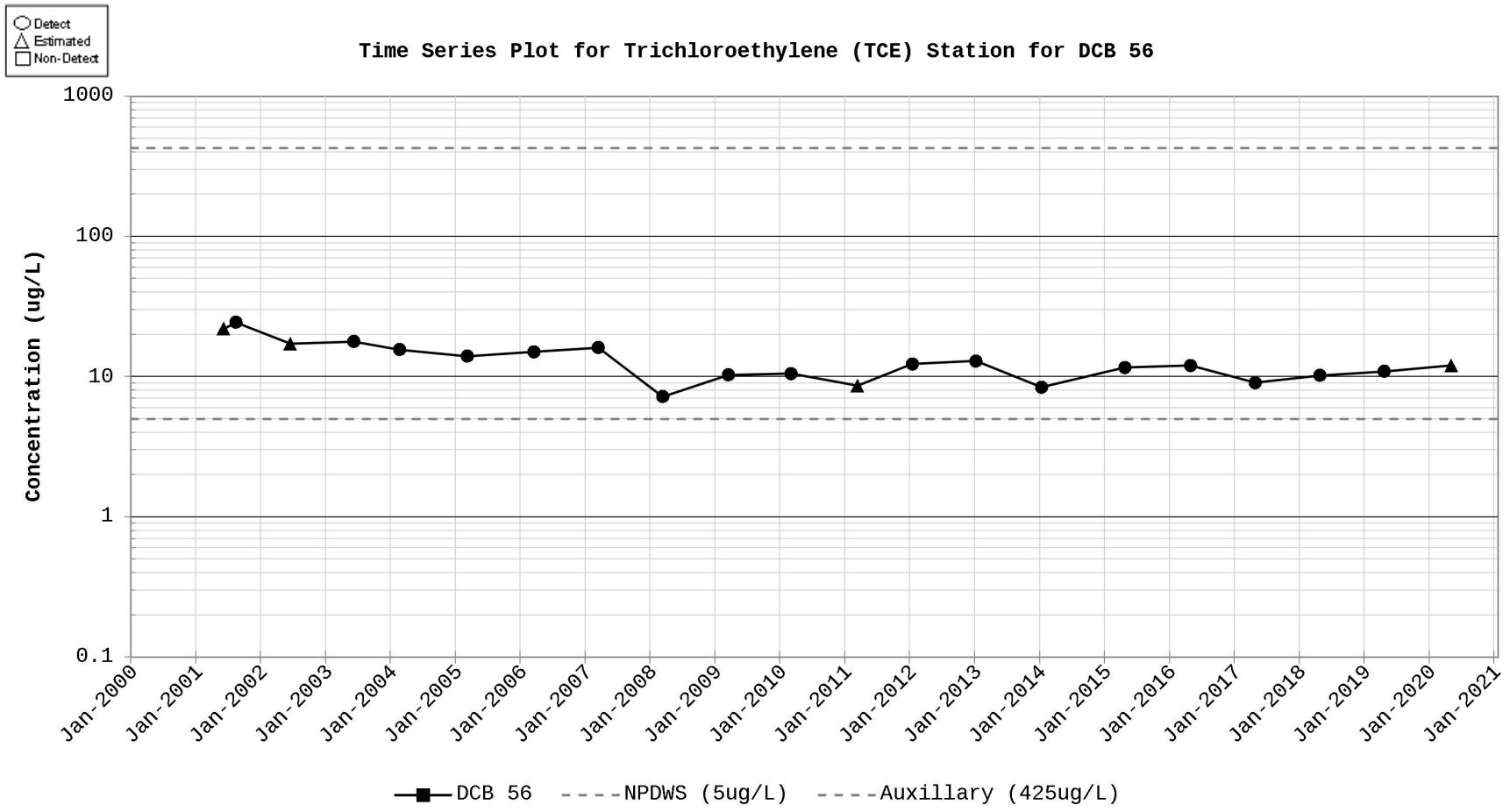
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 55
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 56
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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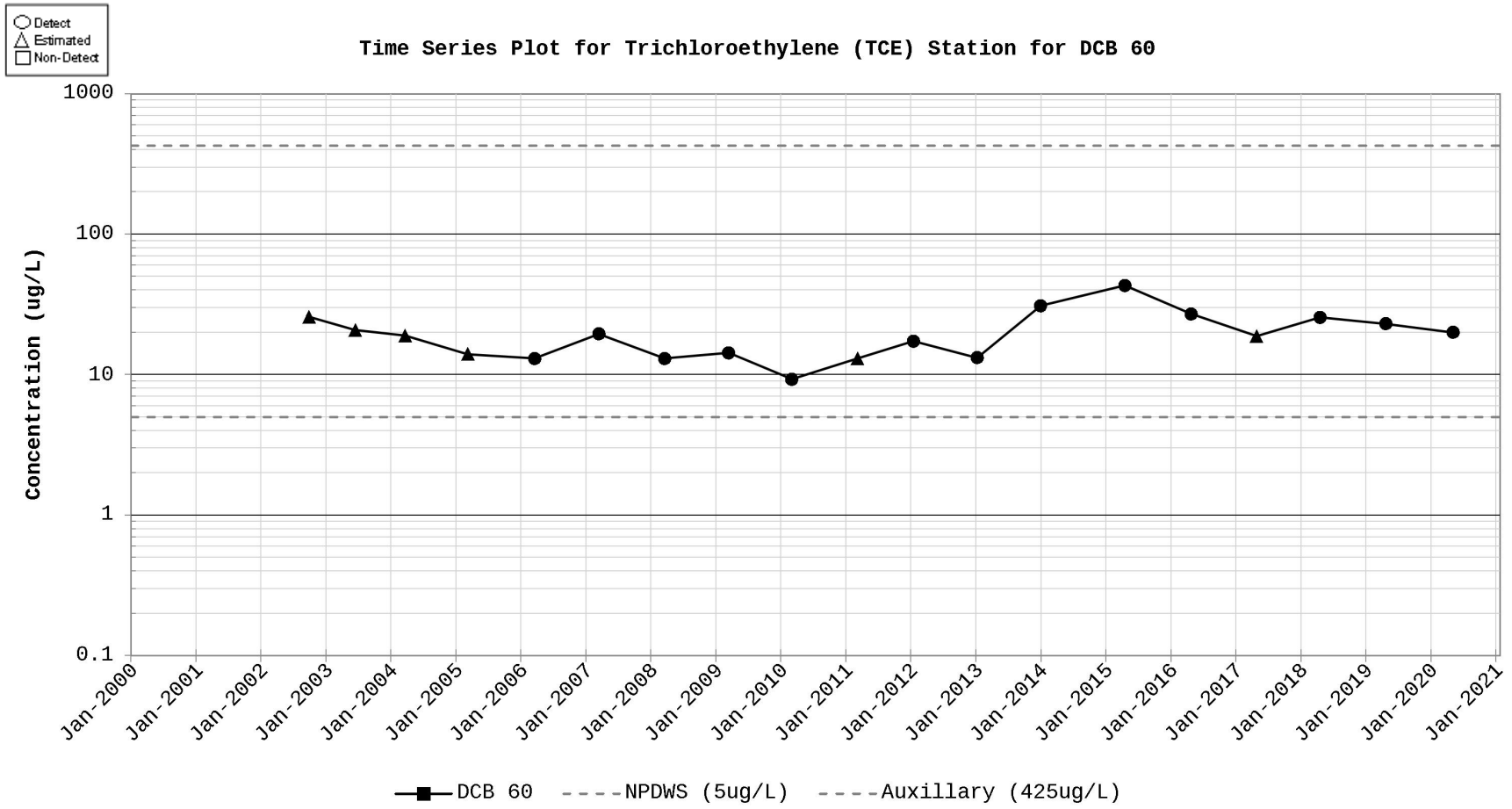
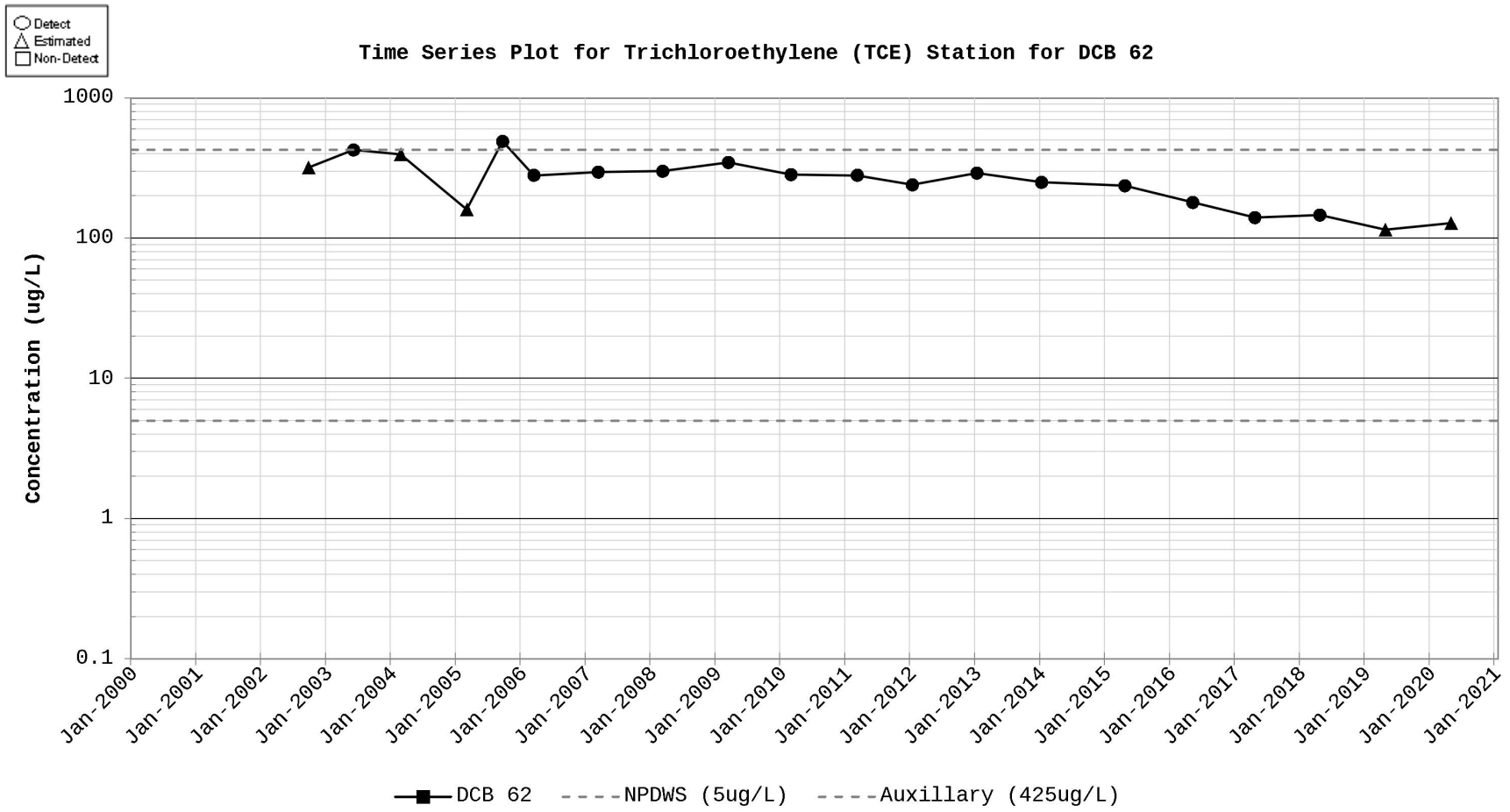
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 56
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 60
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 60
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB 62
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
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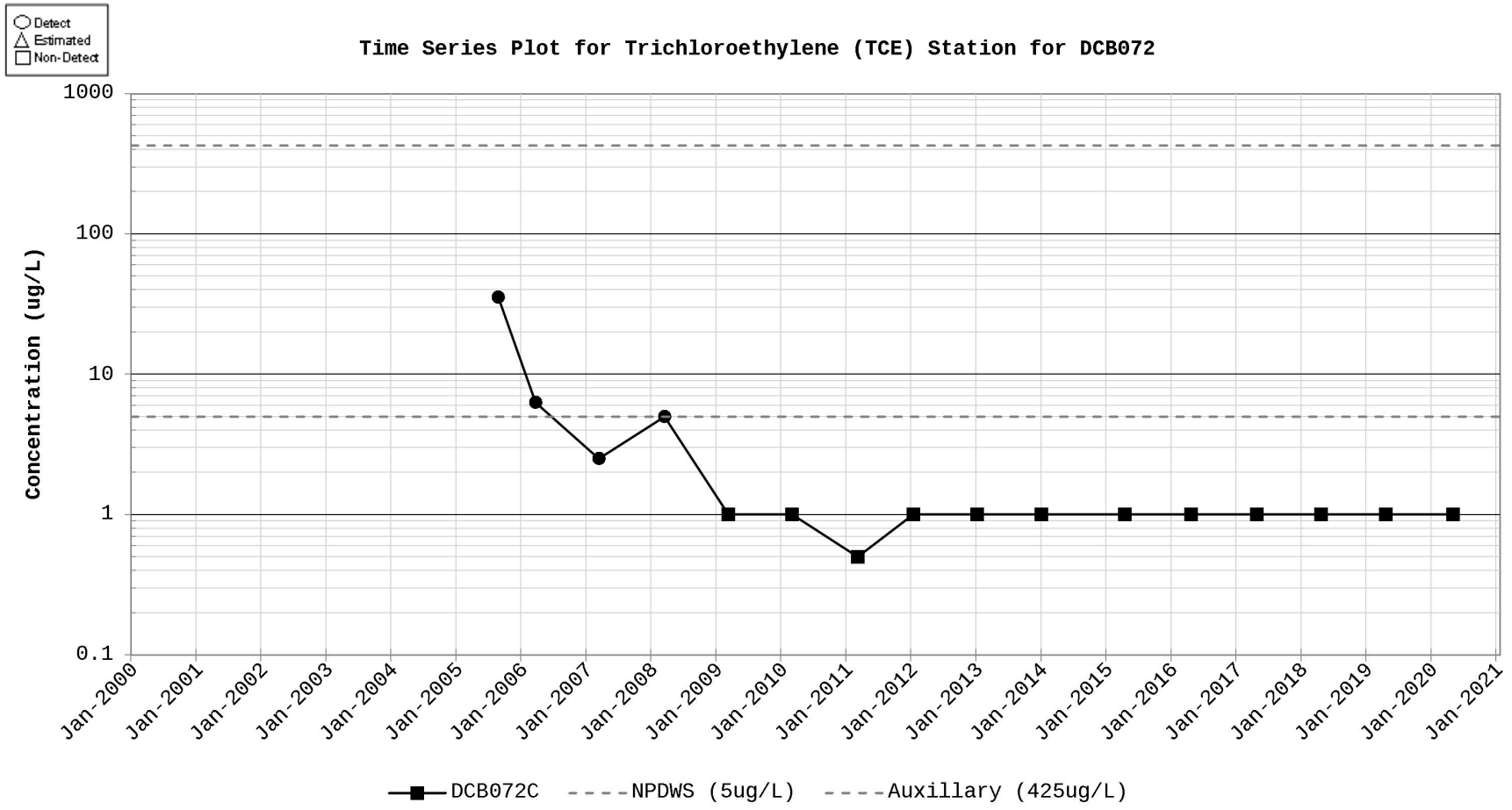
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 62
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB072
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
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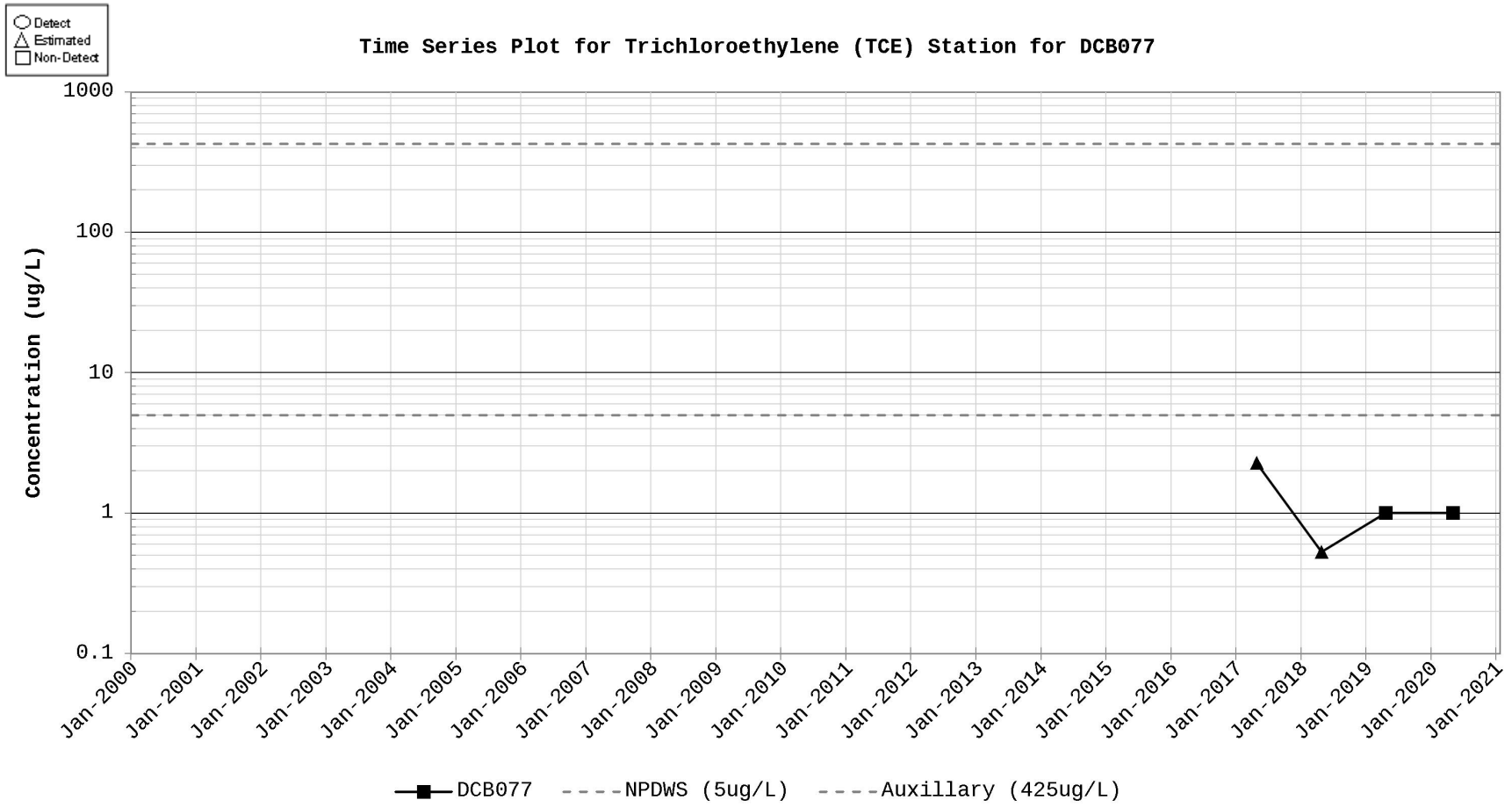
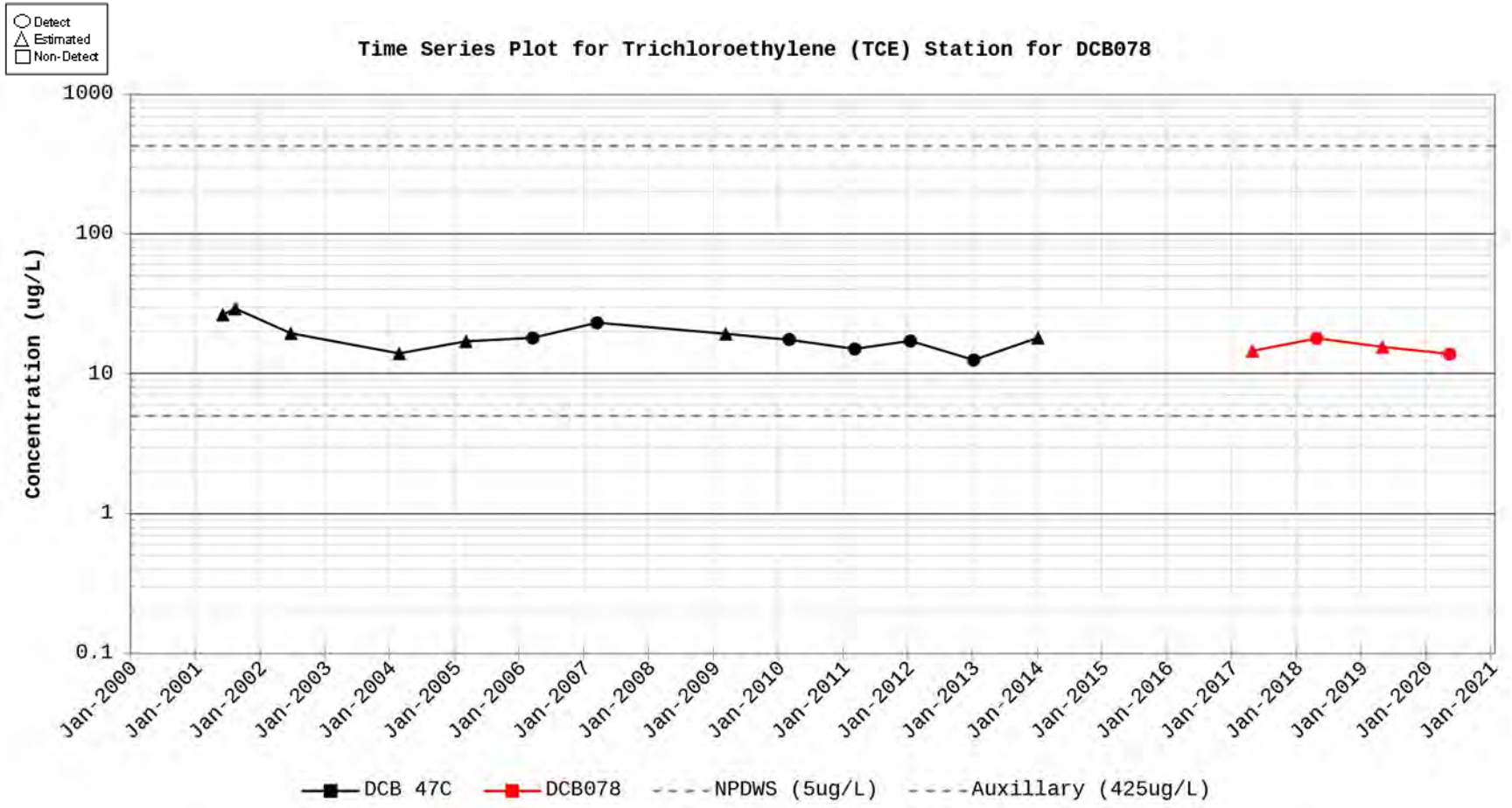
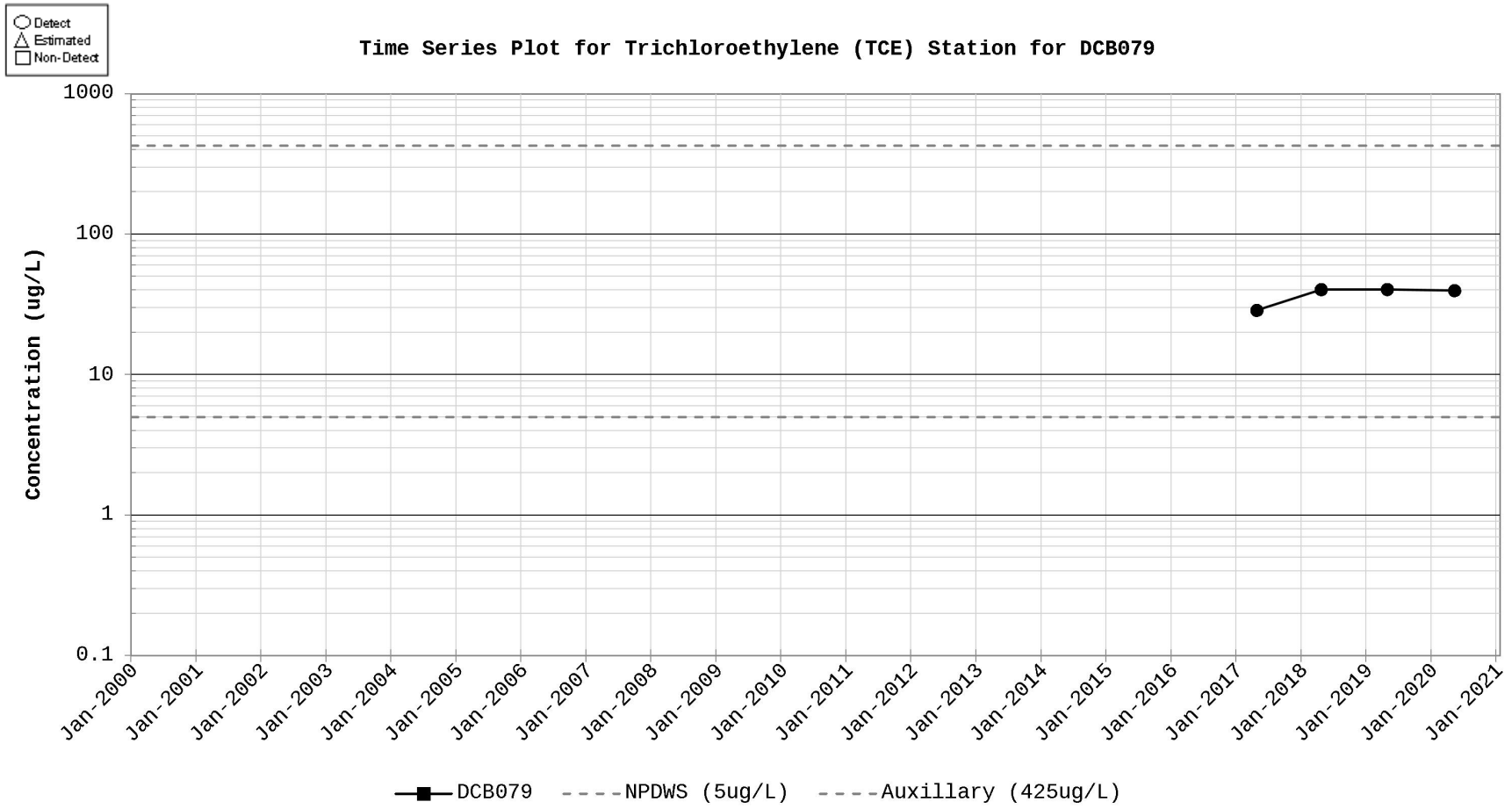
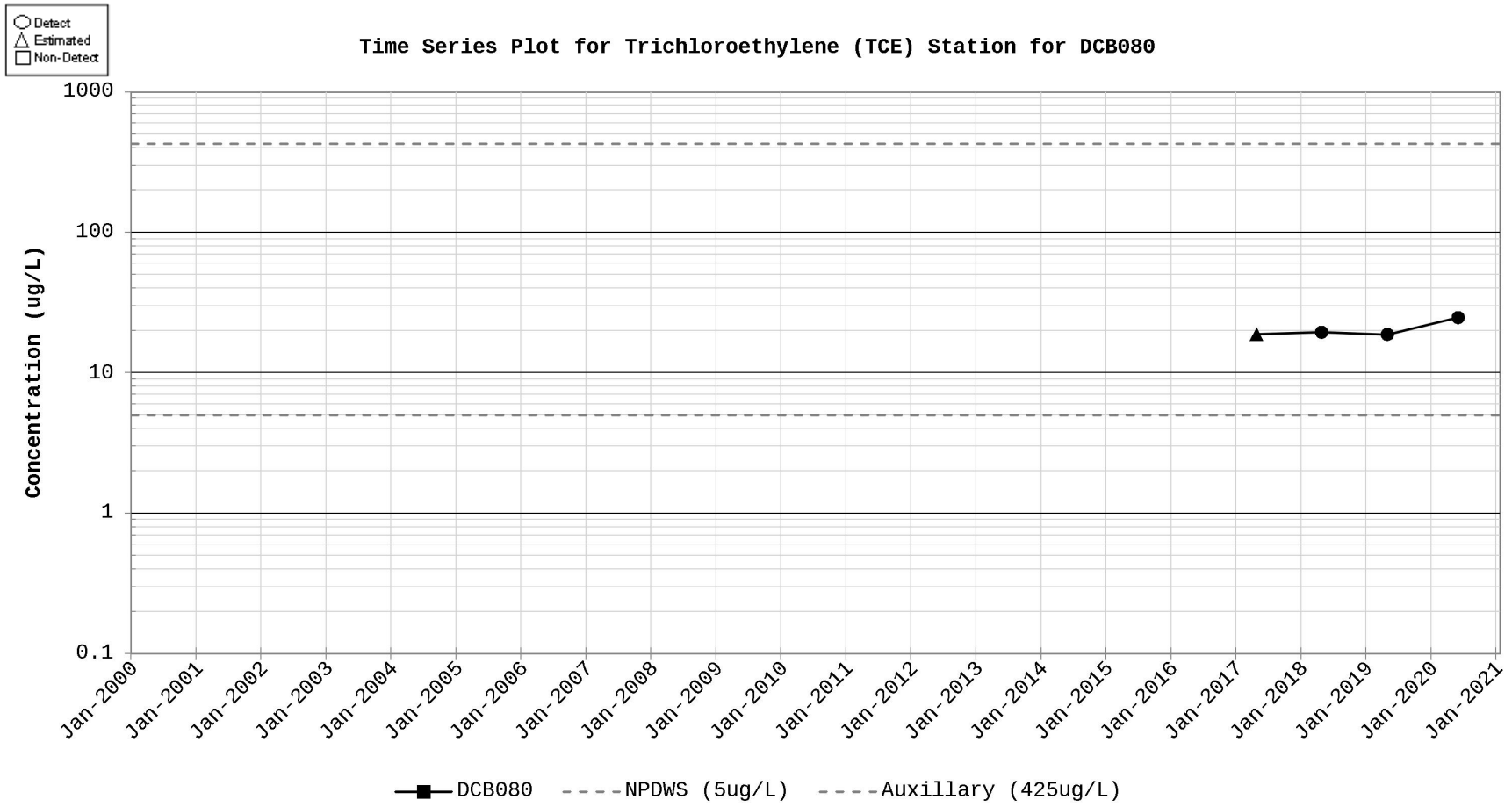
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB072C
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB077
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB077
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB078
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 47C
DCB078
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB079
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB079
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB080
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
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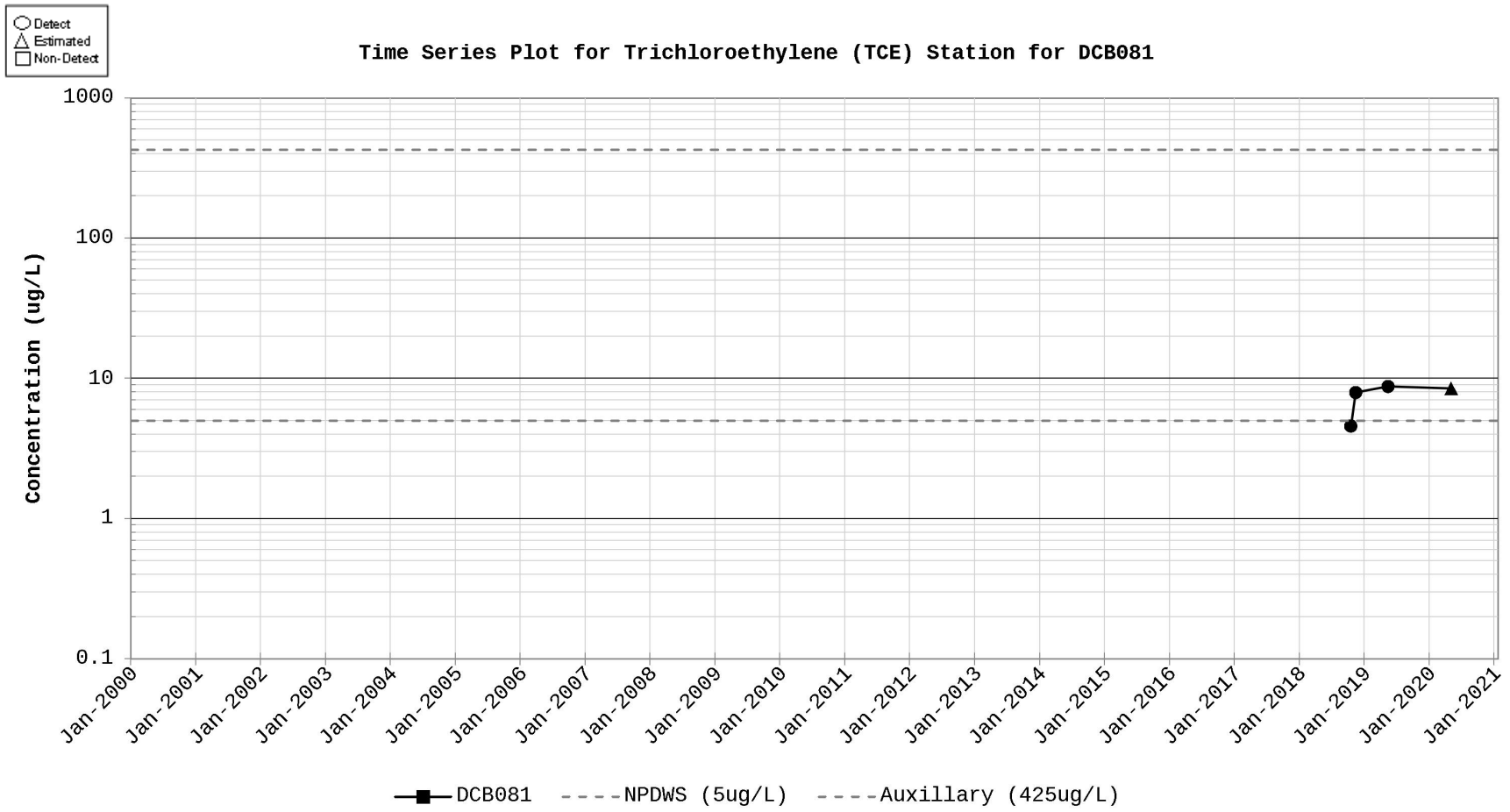
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB080
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB081
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
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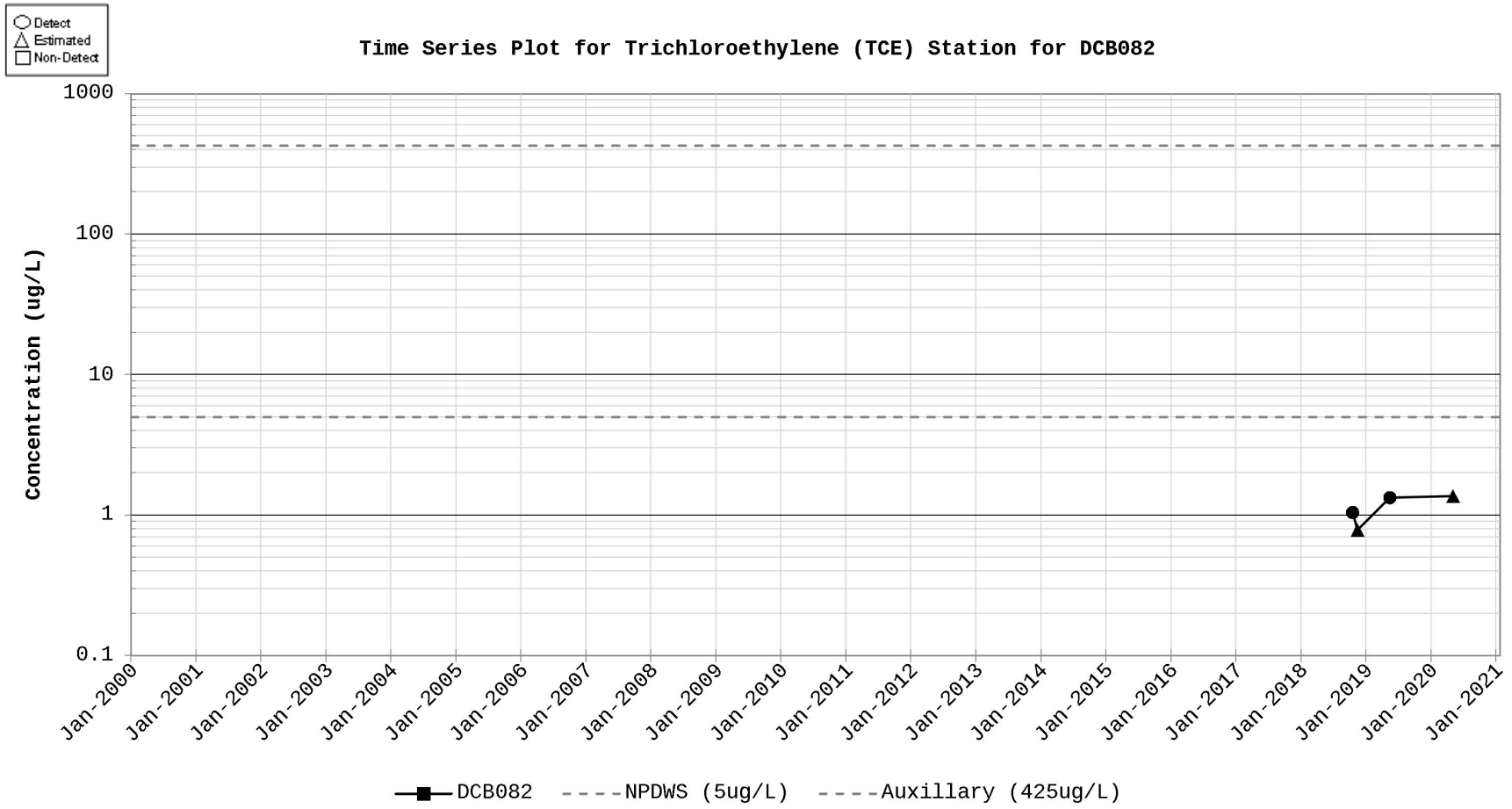
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB081
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB082
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
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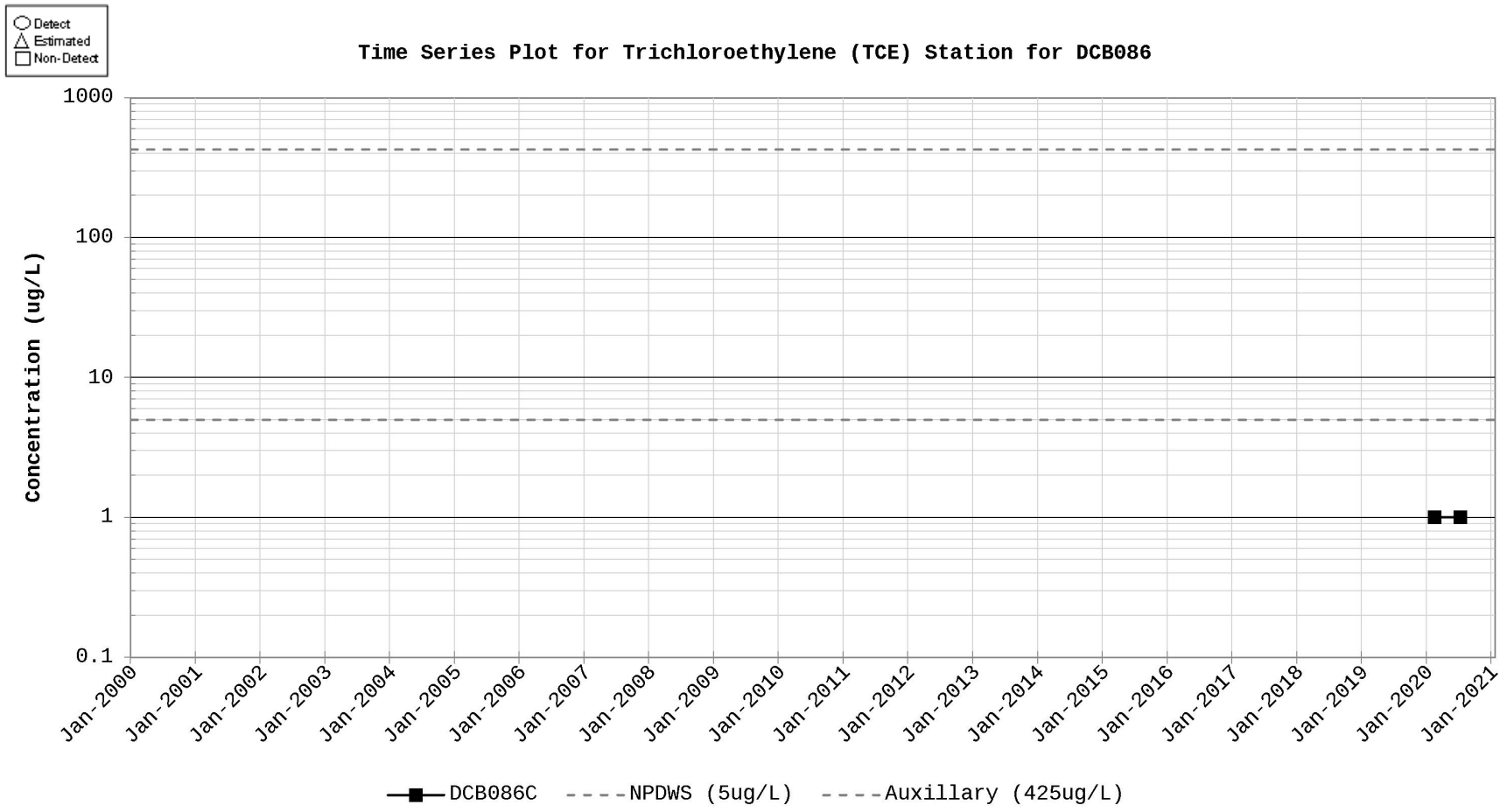
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB082
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DCB086
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
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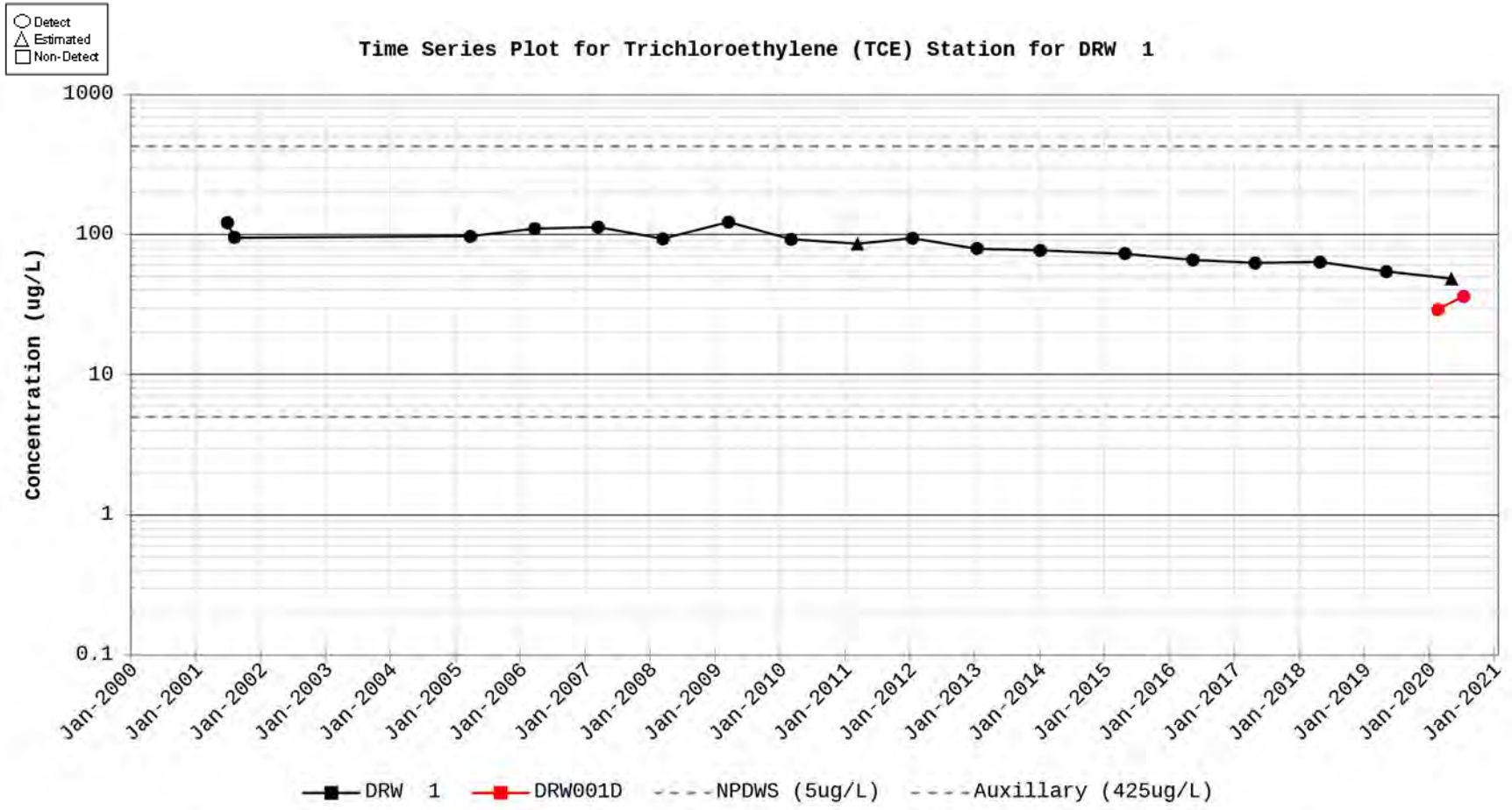
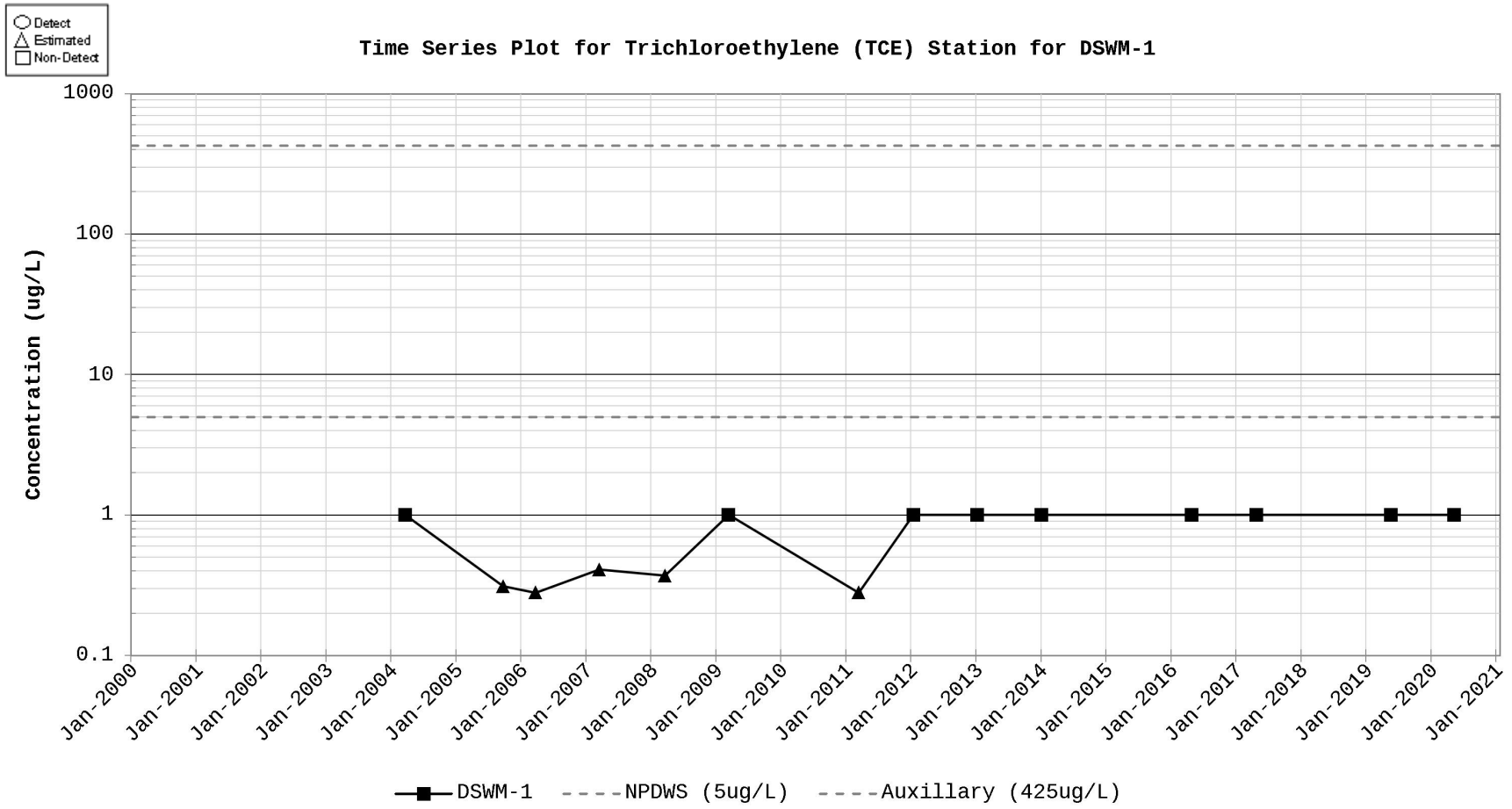
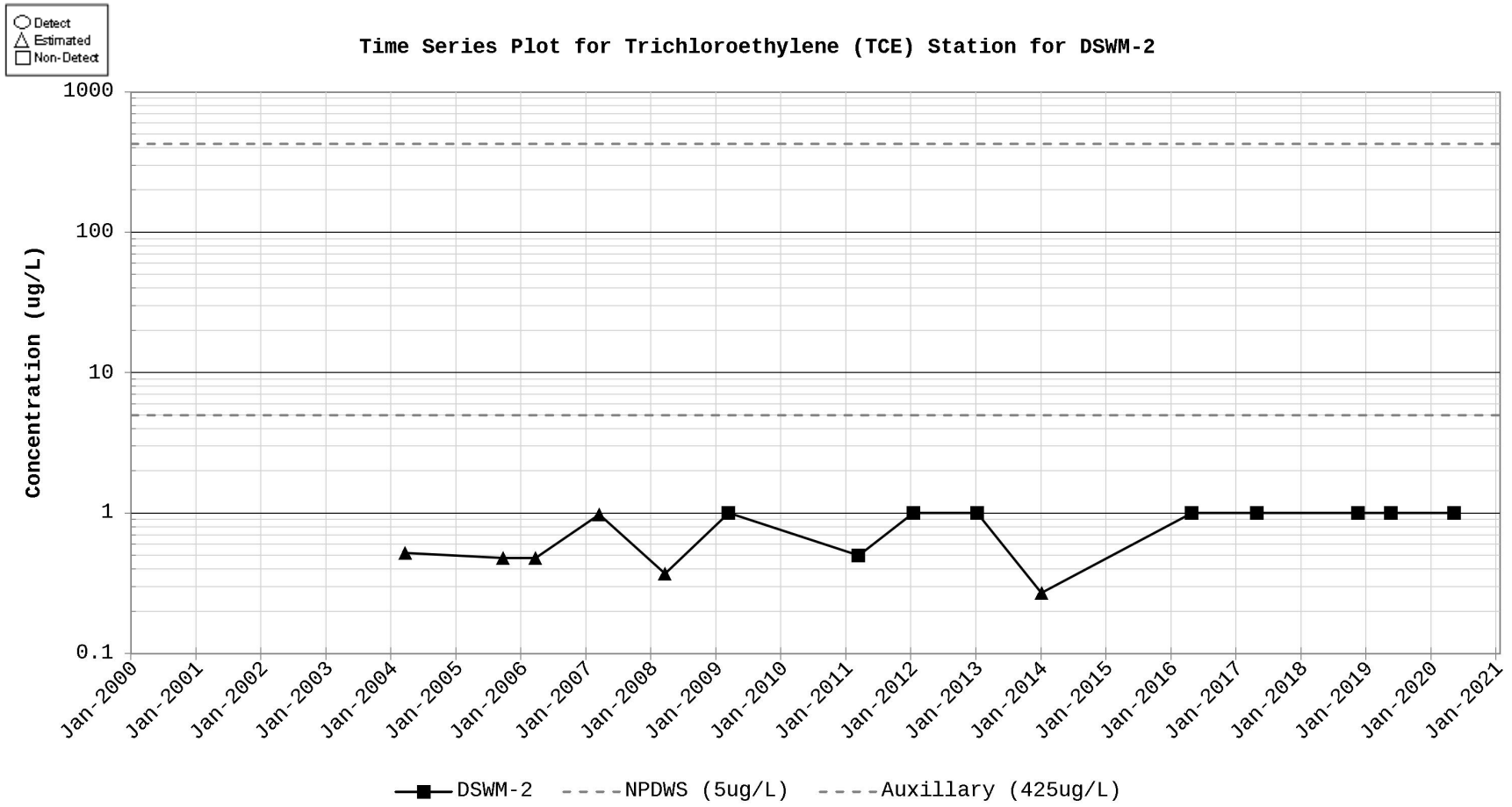
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB086C
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DRW 1
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DRW 1
DRW001D
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DSWM-1
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-1
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DSWM-2
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
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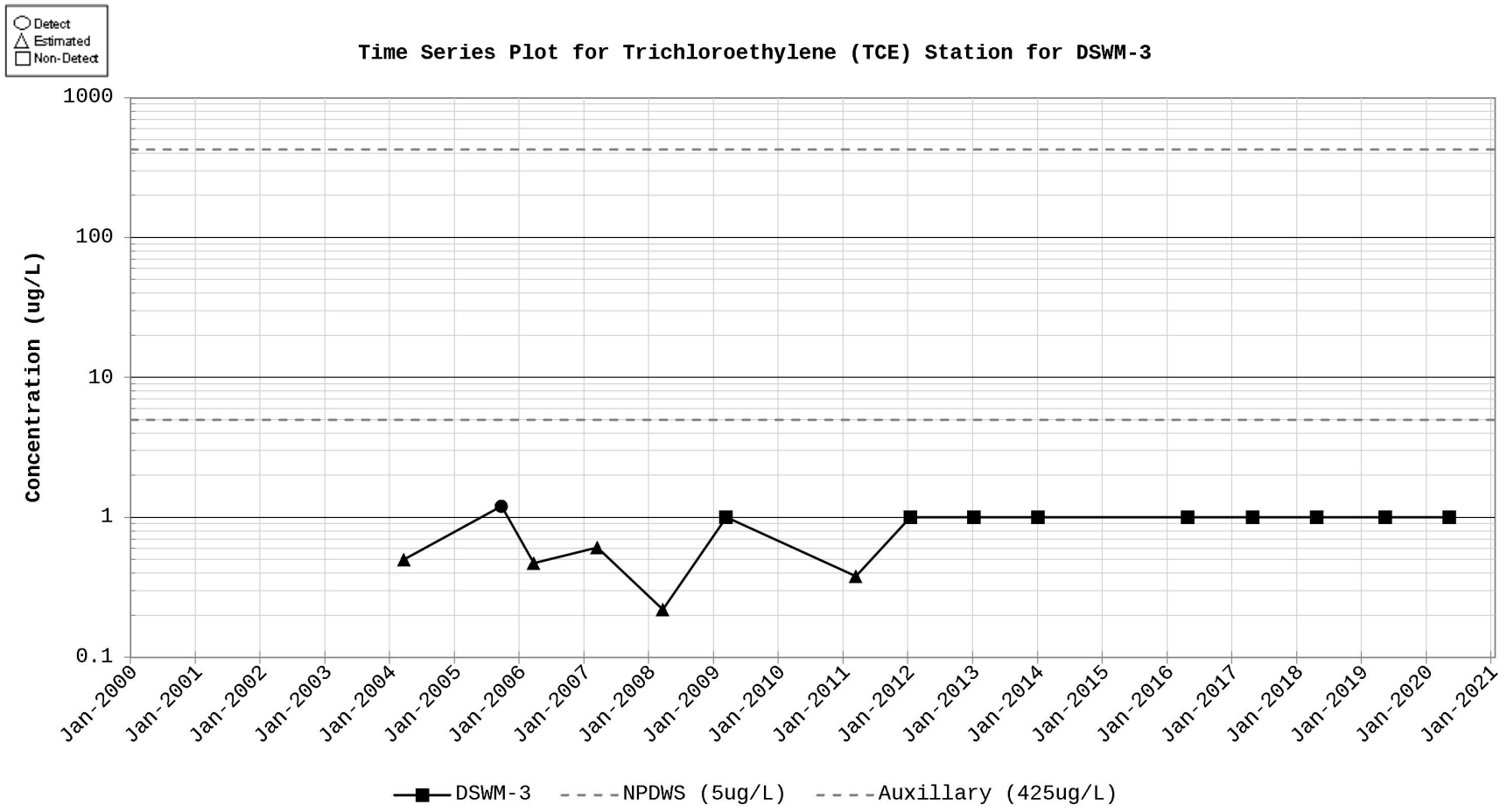
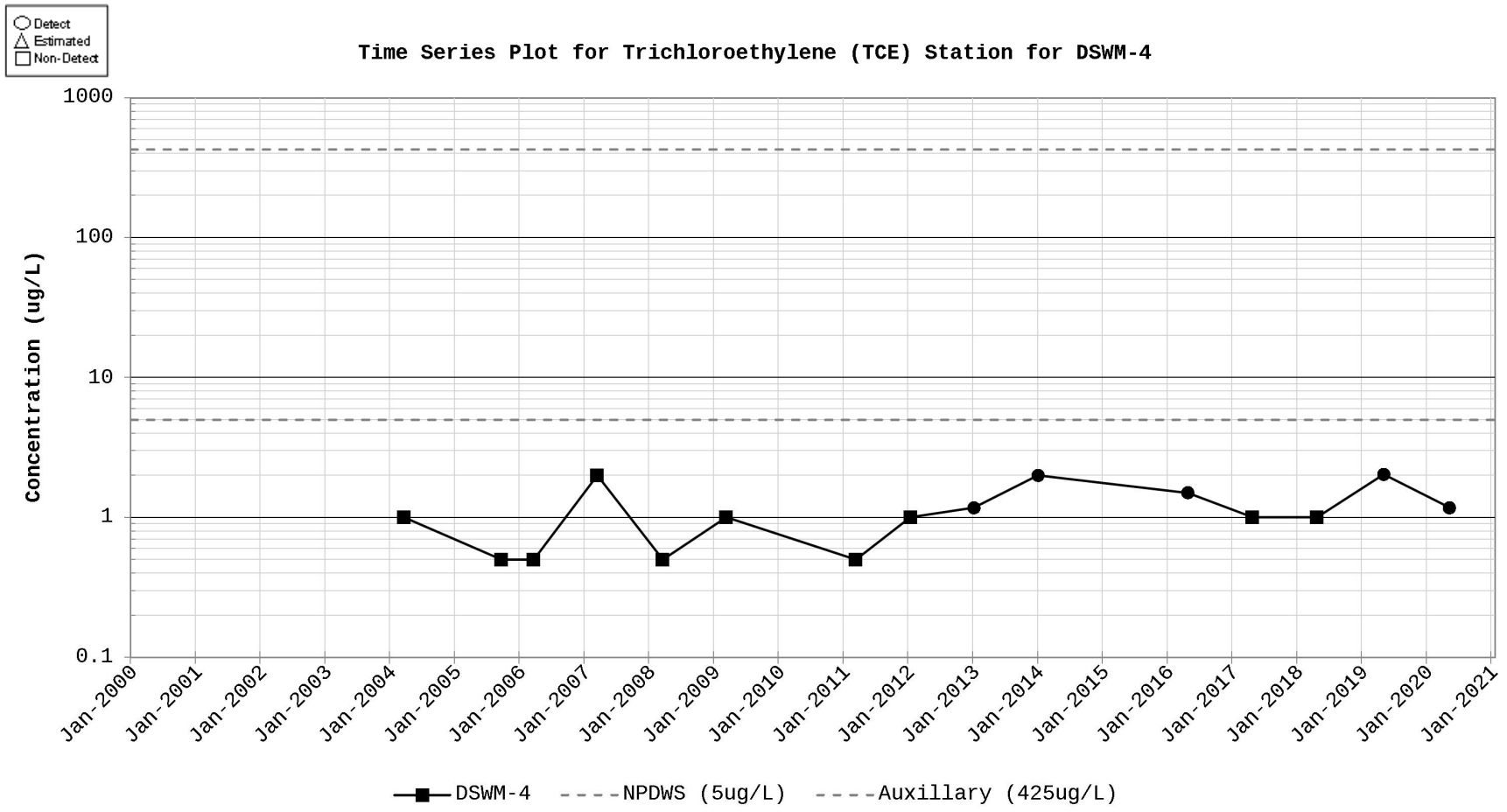
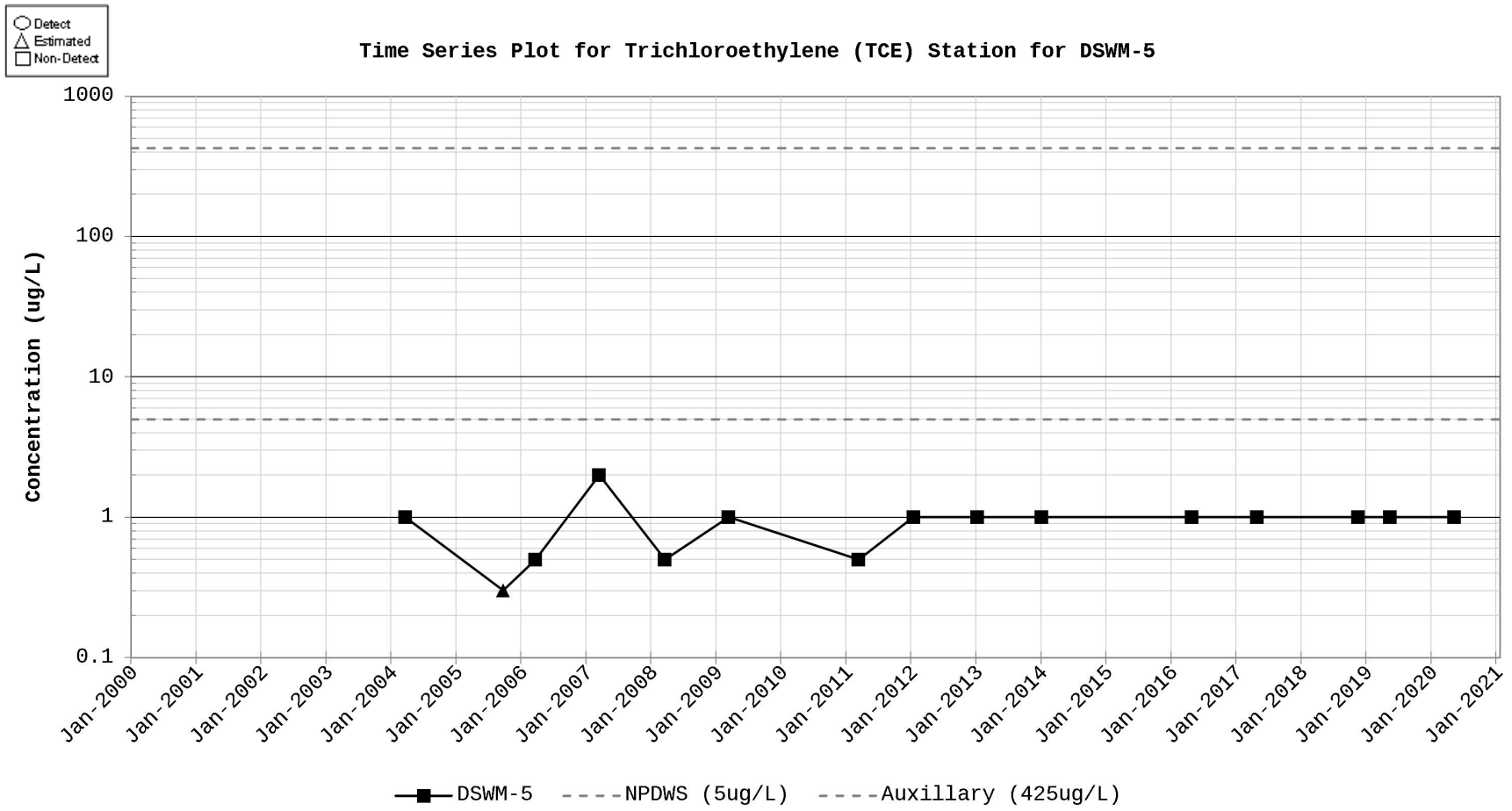
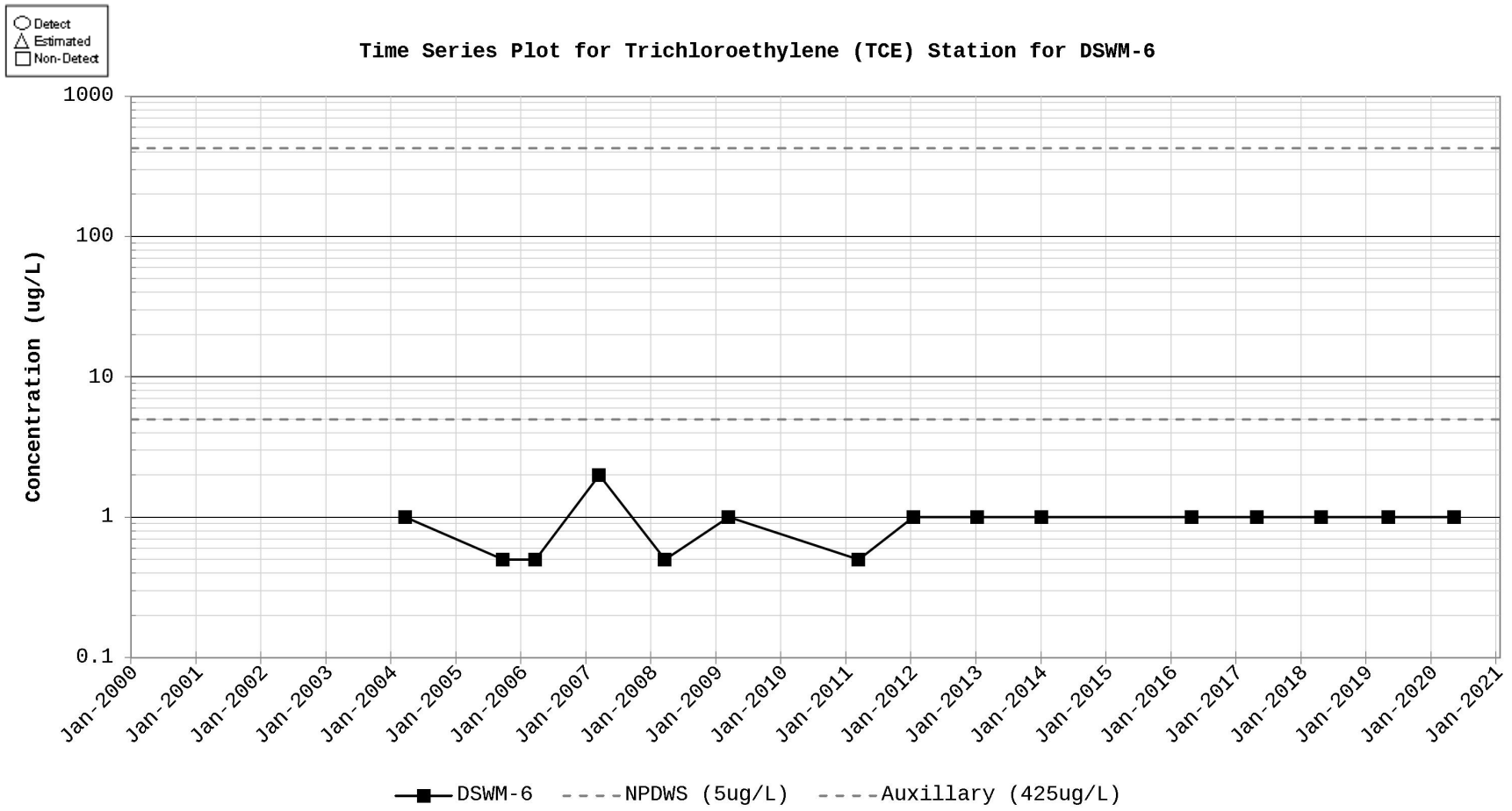
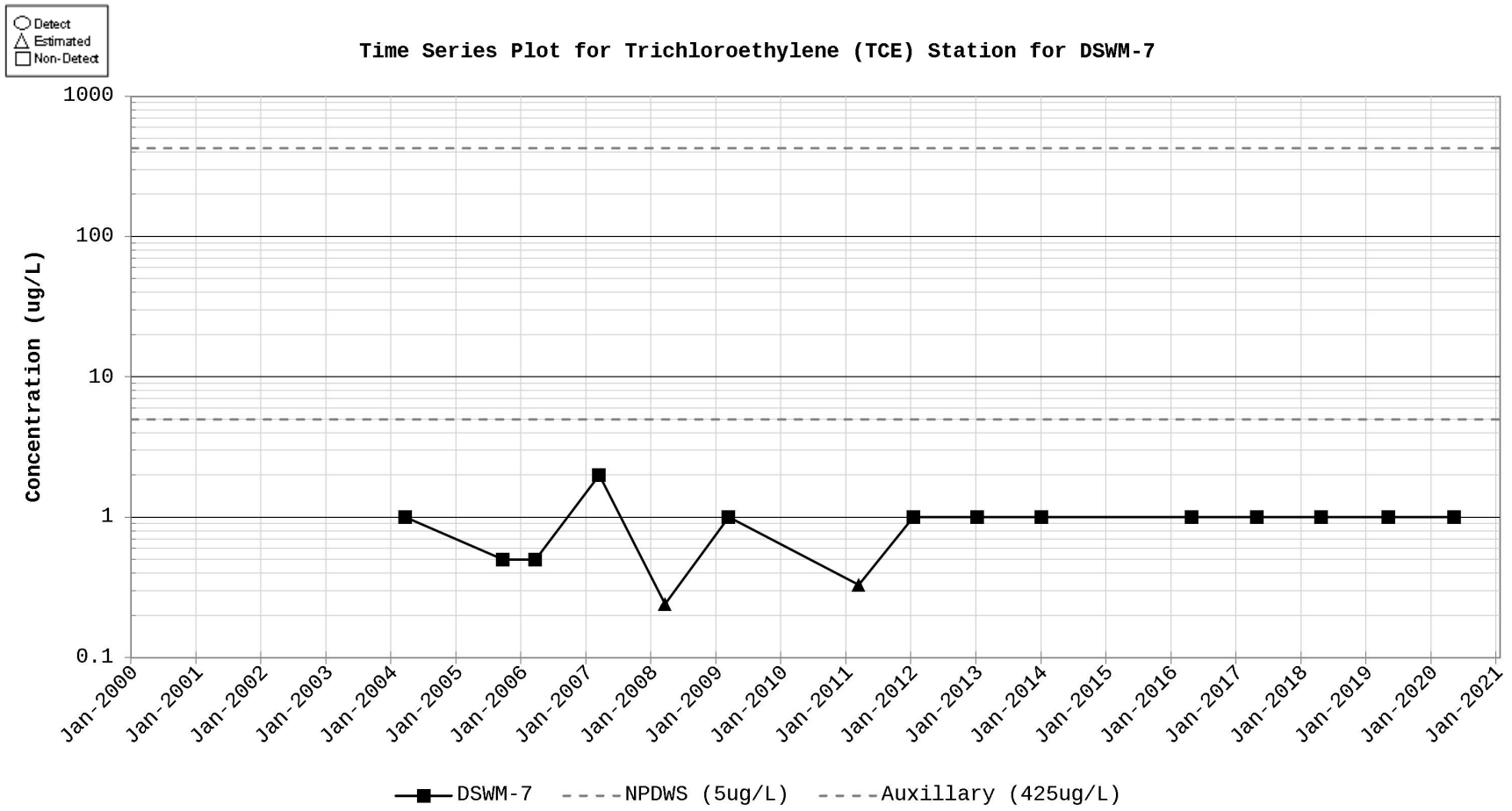
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-2
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DSWM-3
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-3
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DSWM-4
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DSWM-5
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-5
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DSWM-6
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-6
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DSWM-7
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
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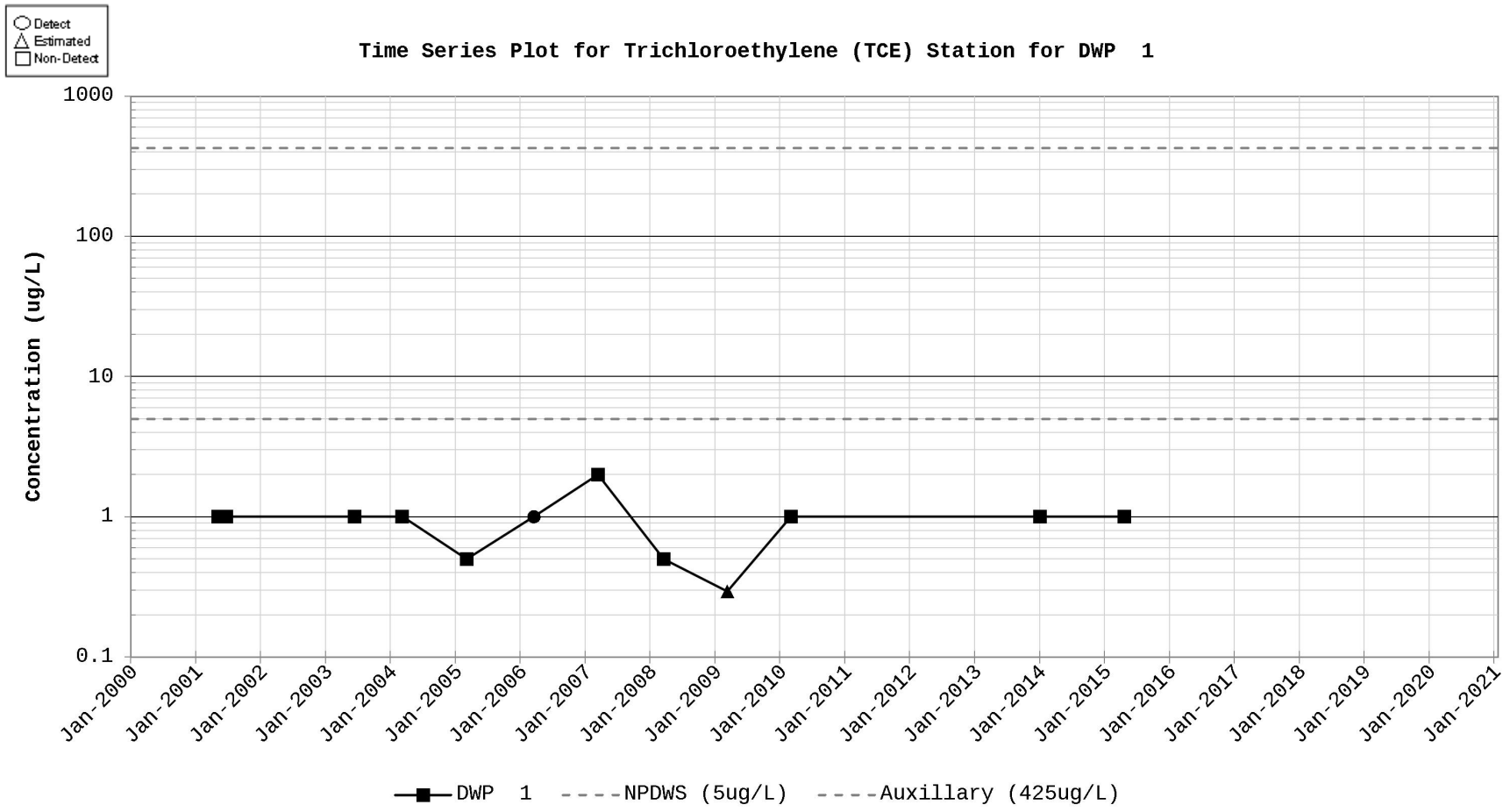
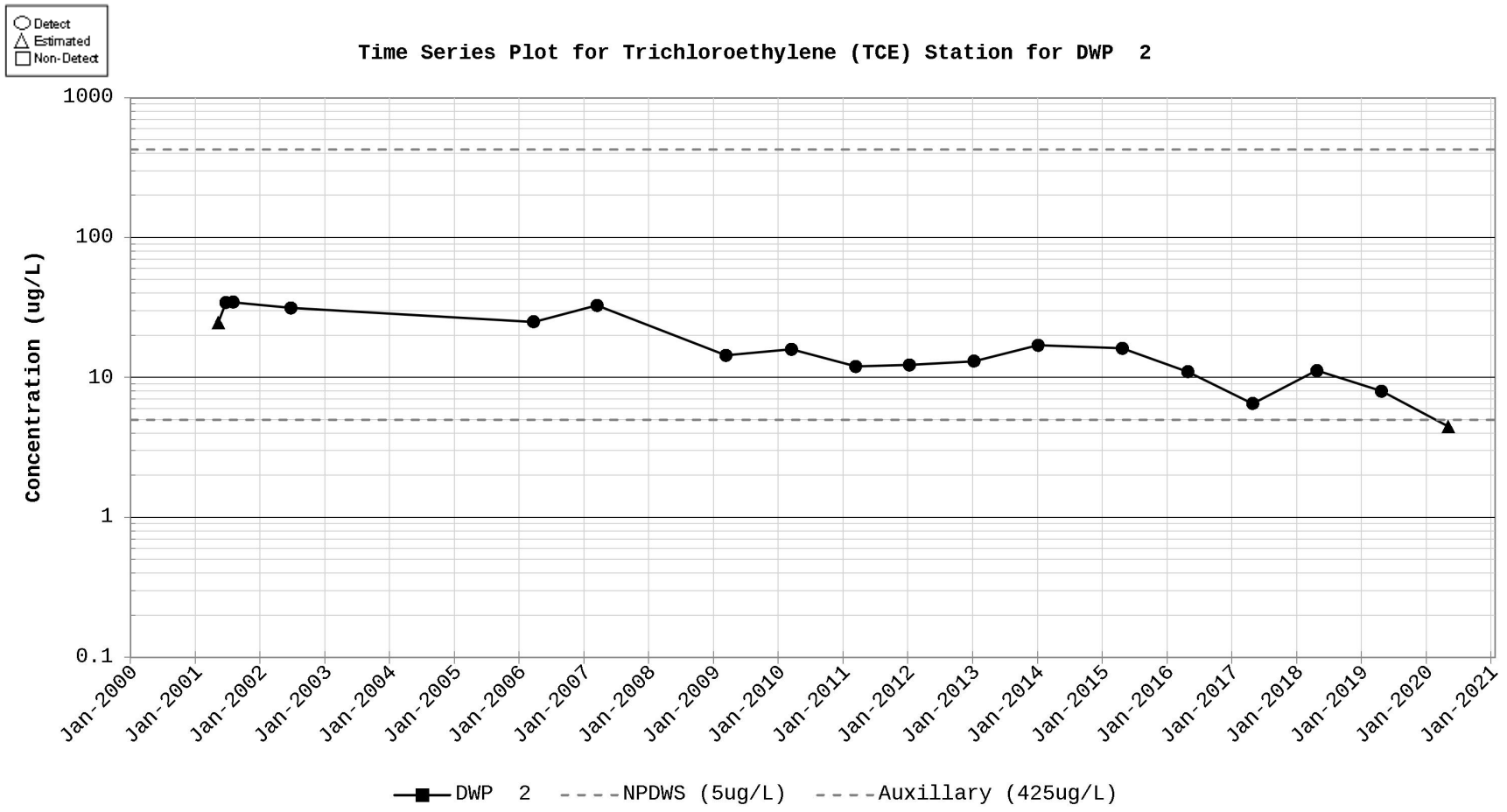
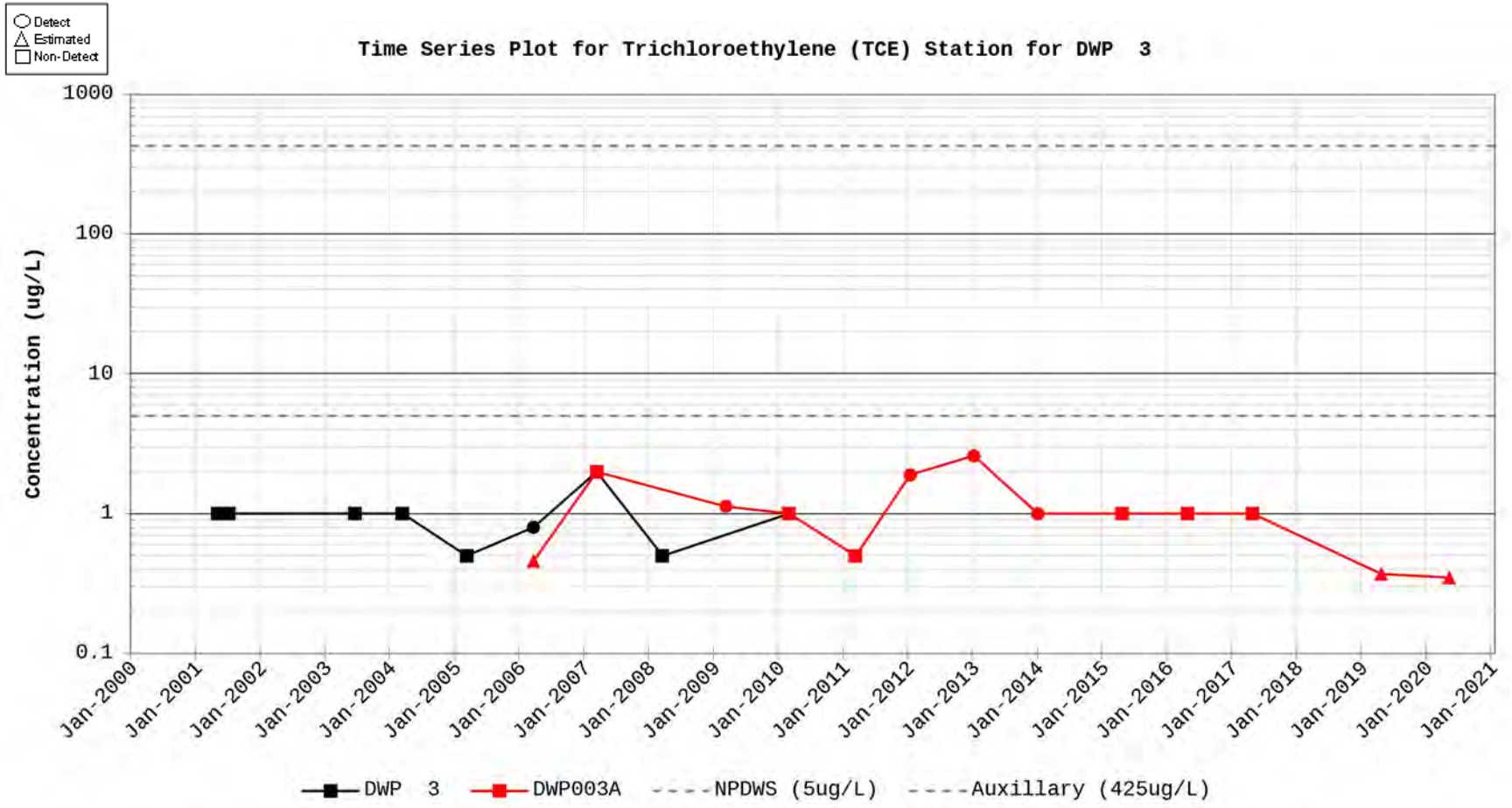
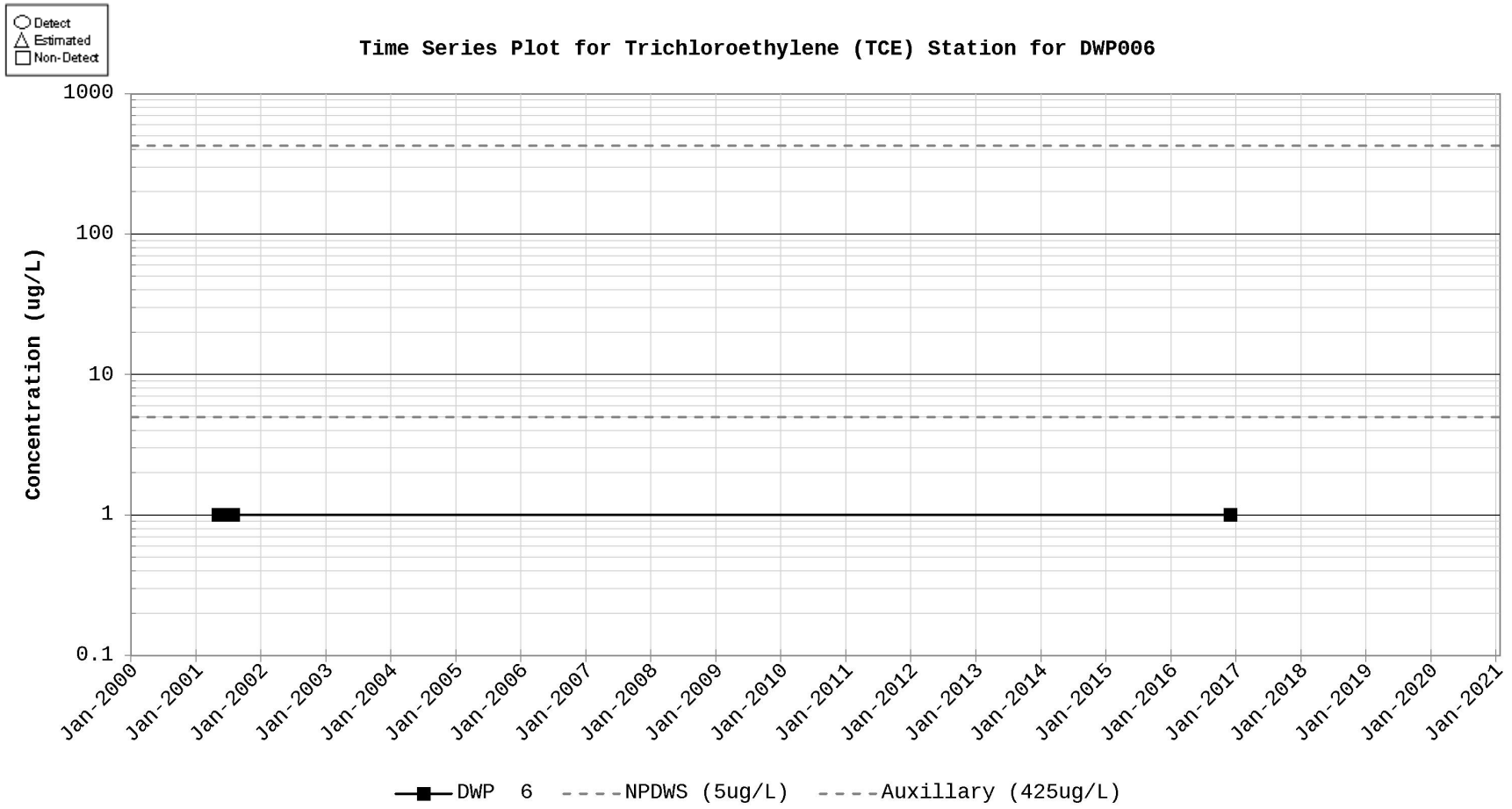
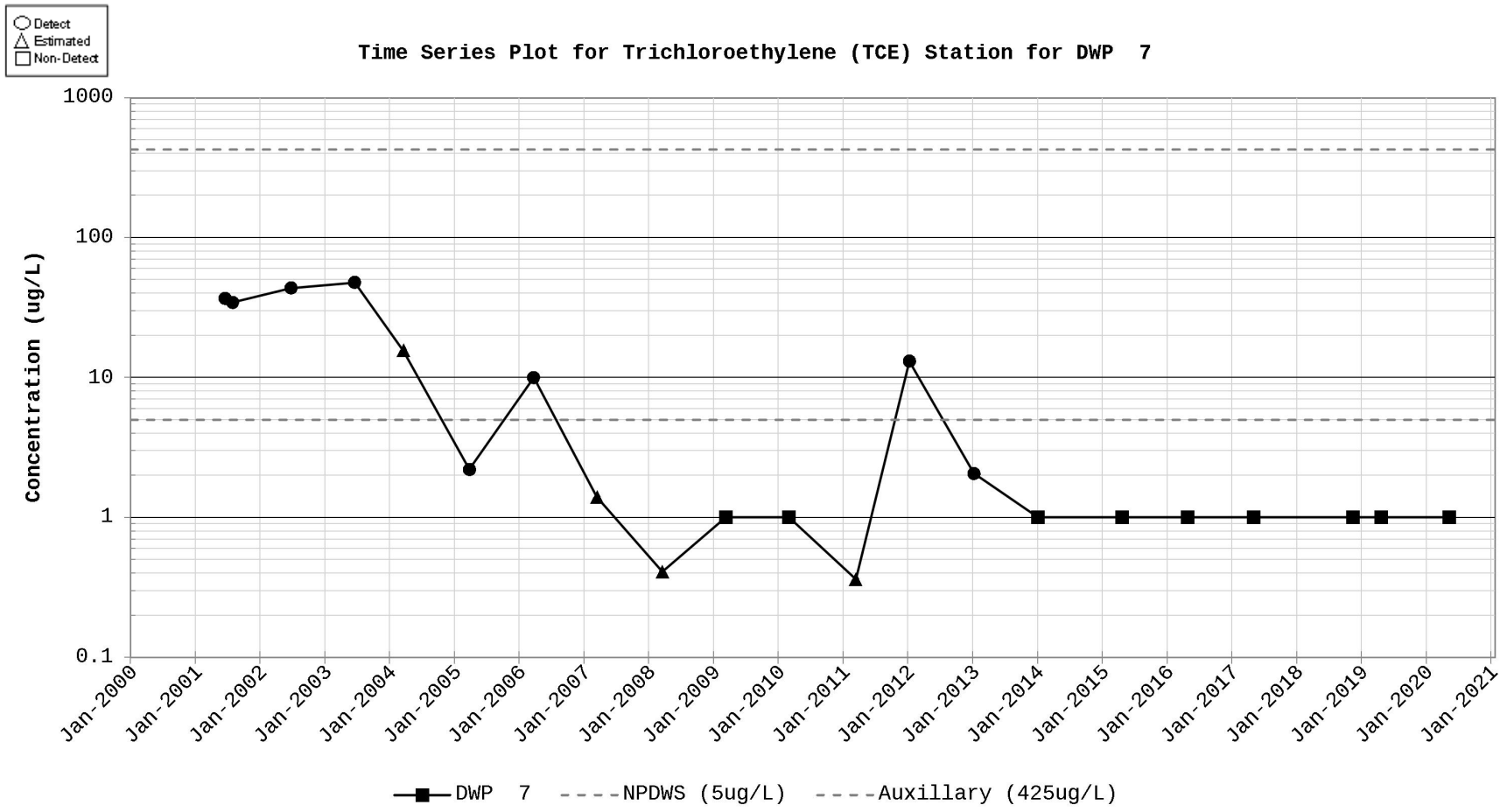
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-7
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DWP 1
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 1
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DWP 2
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 2
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DWP 3
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 3
DWP003A
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DWP006
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 6
NPDWS (5ug/L)
Auxillary (425ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DWP 7
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
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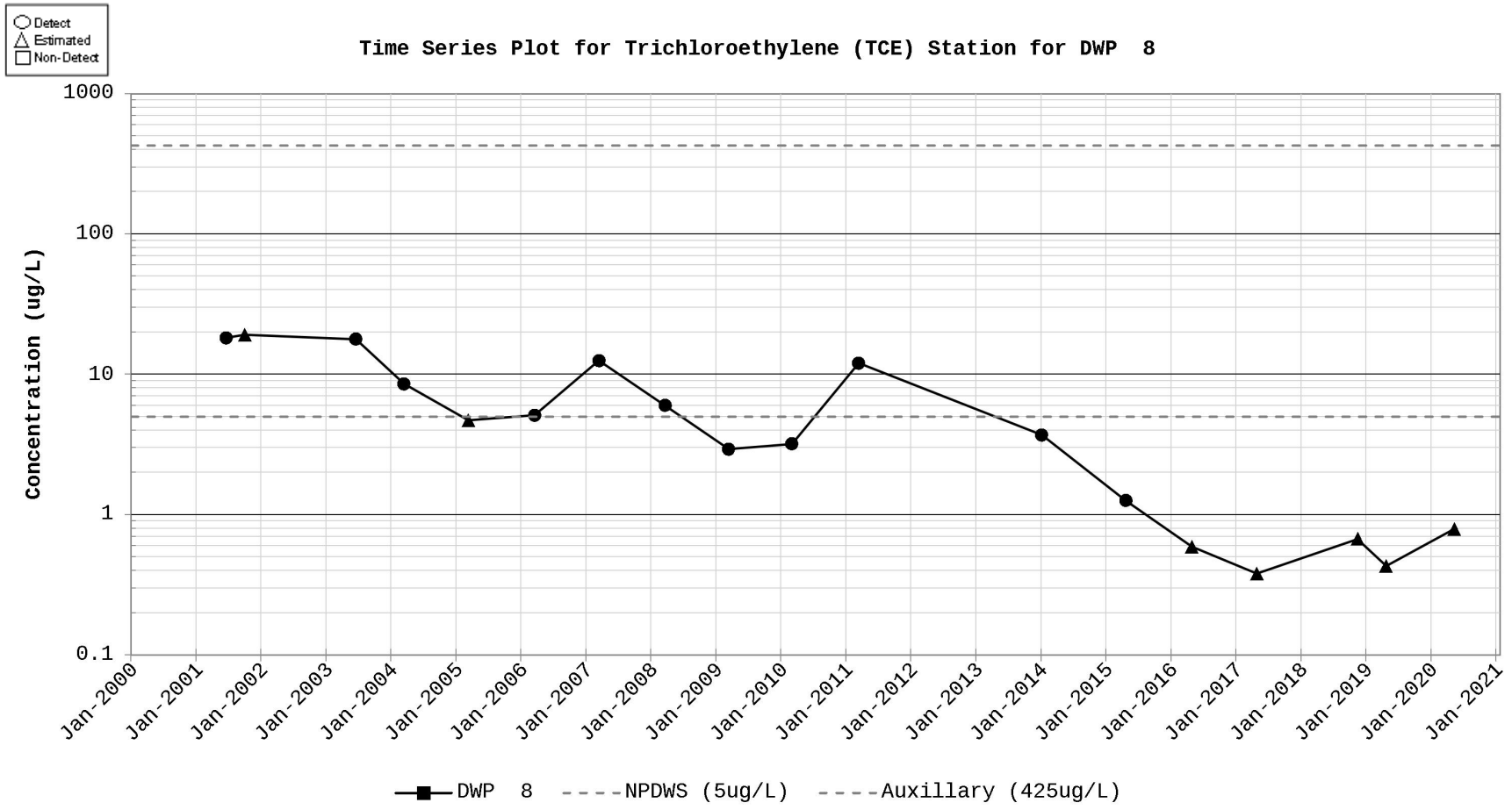
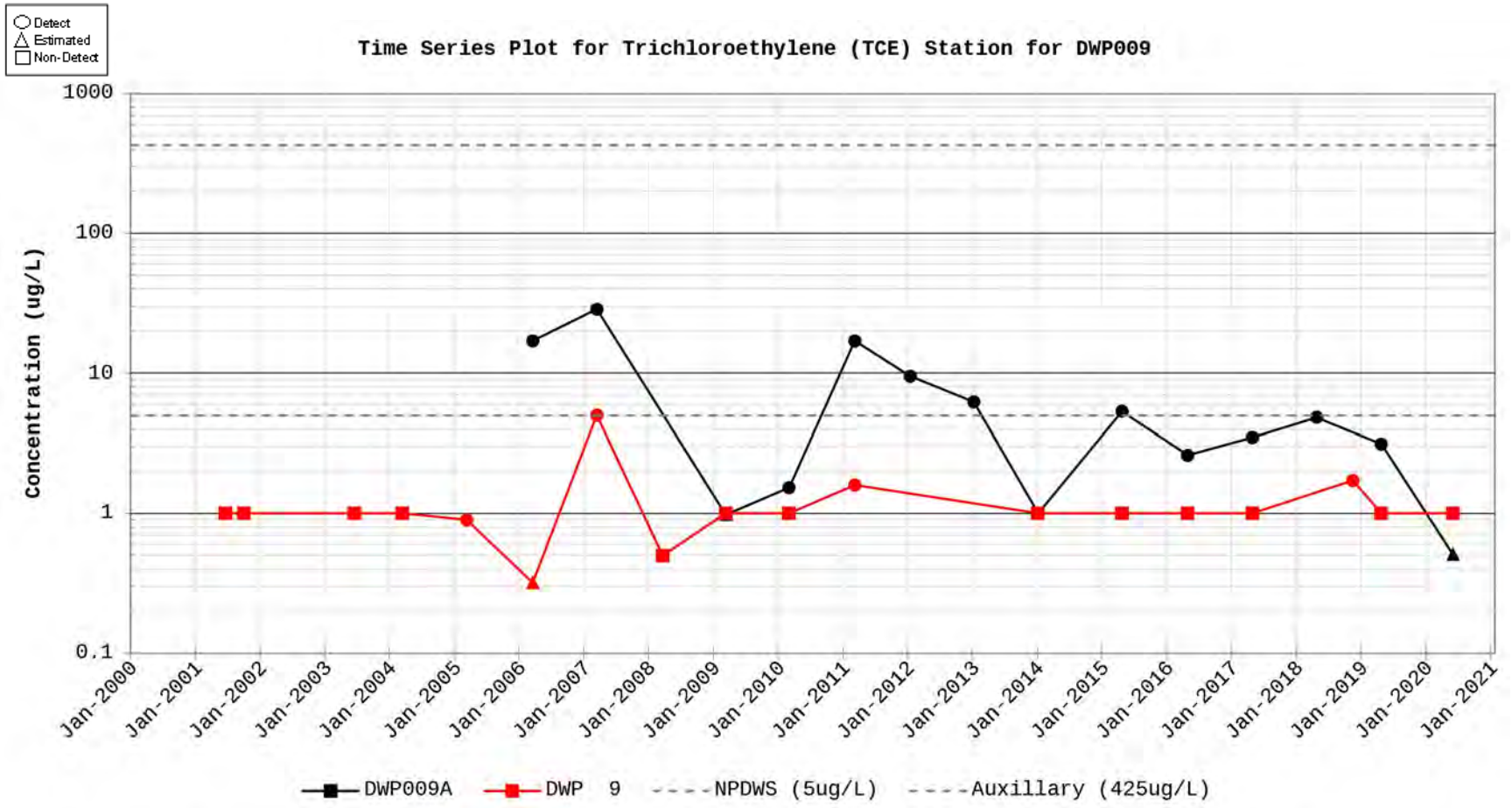
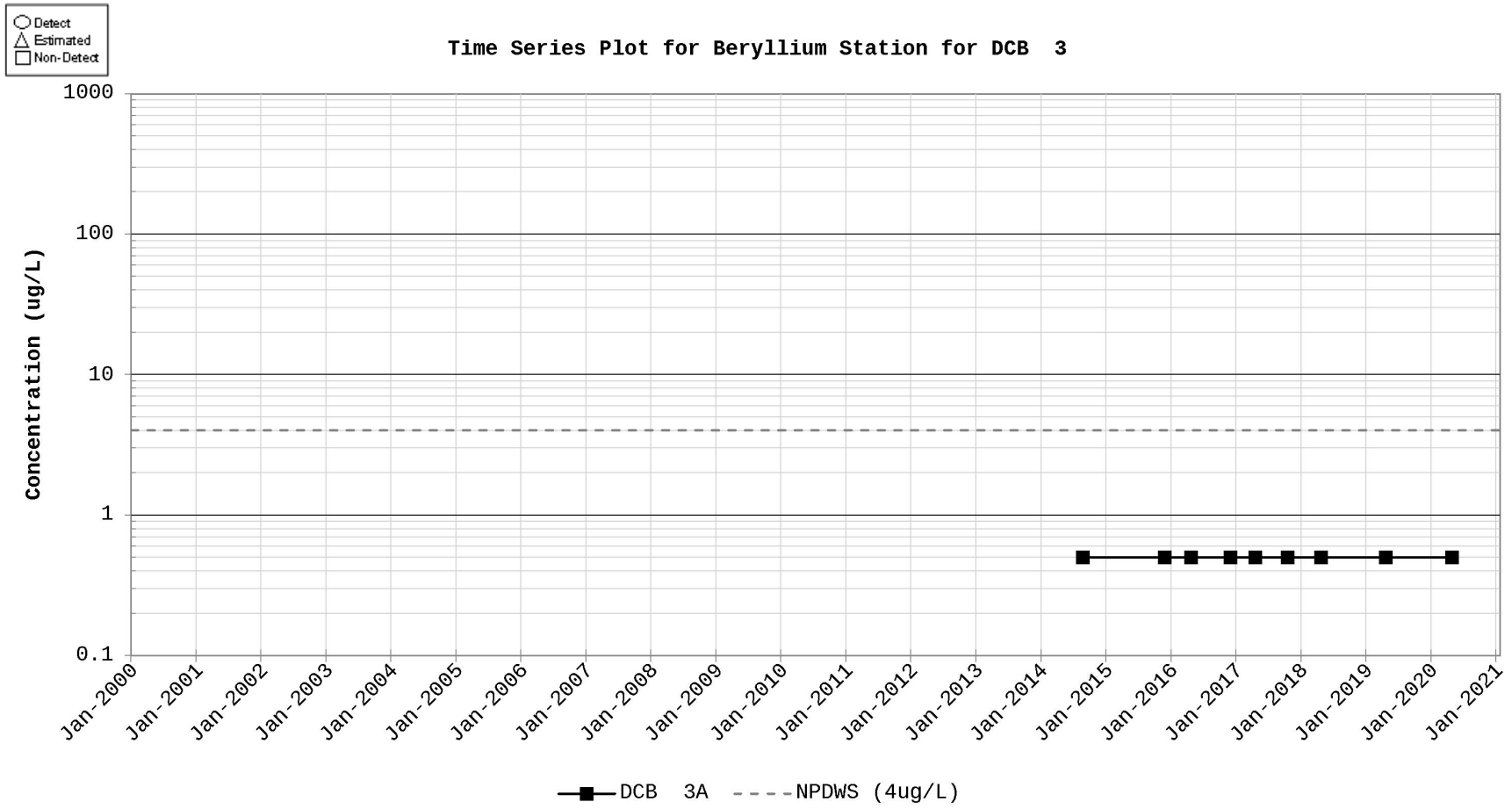
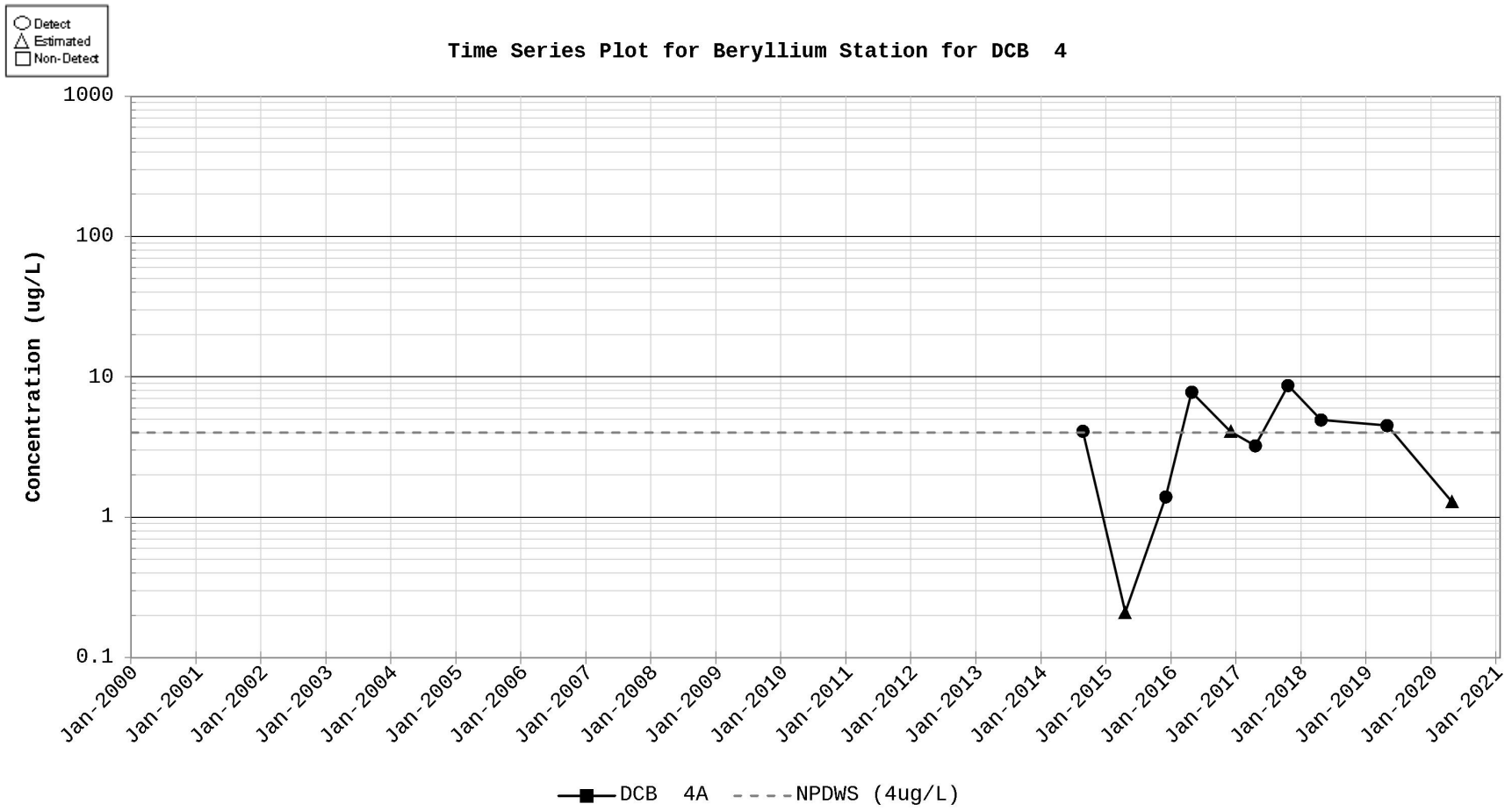
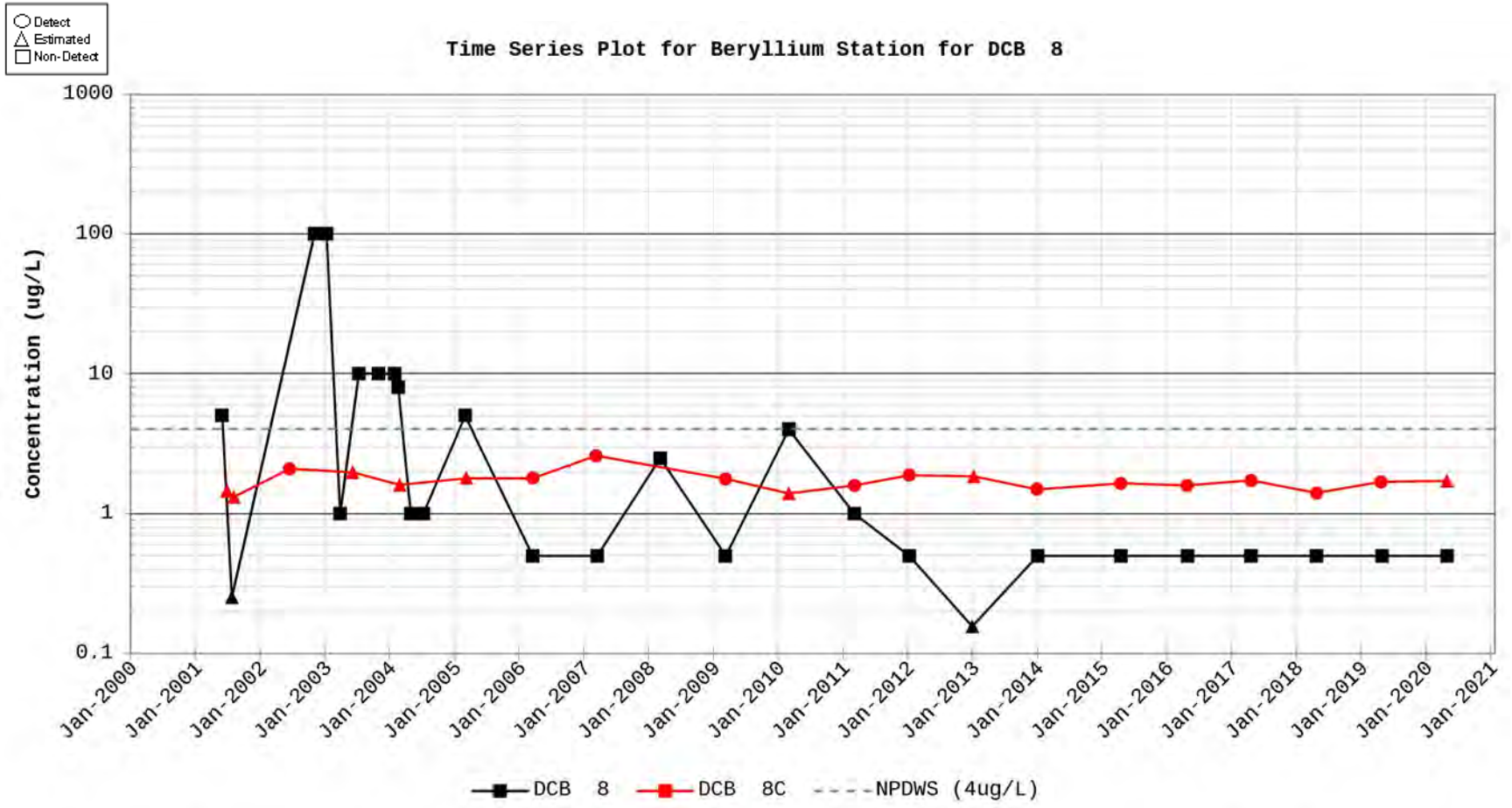
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 7
NPDWS (5ug/L)
Auxillary (425ug/L)

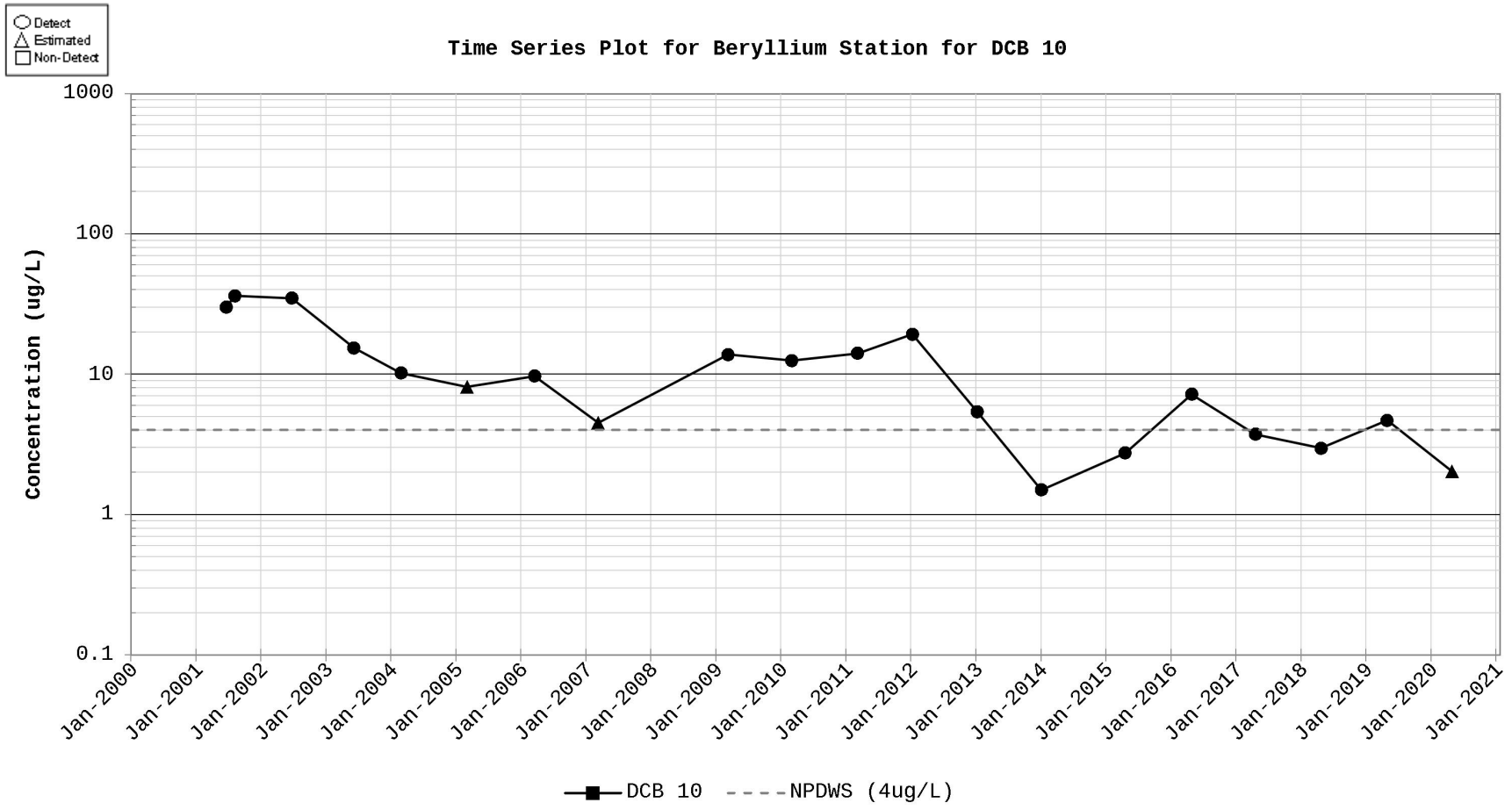

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DWP 8
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 8
NPDWS (5ug/L)
Auxillary (425ug/L)

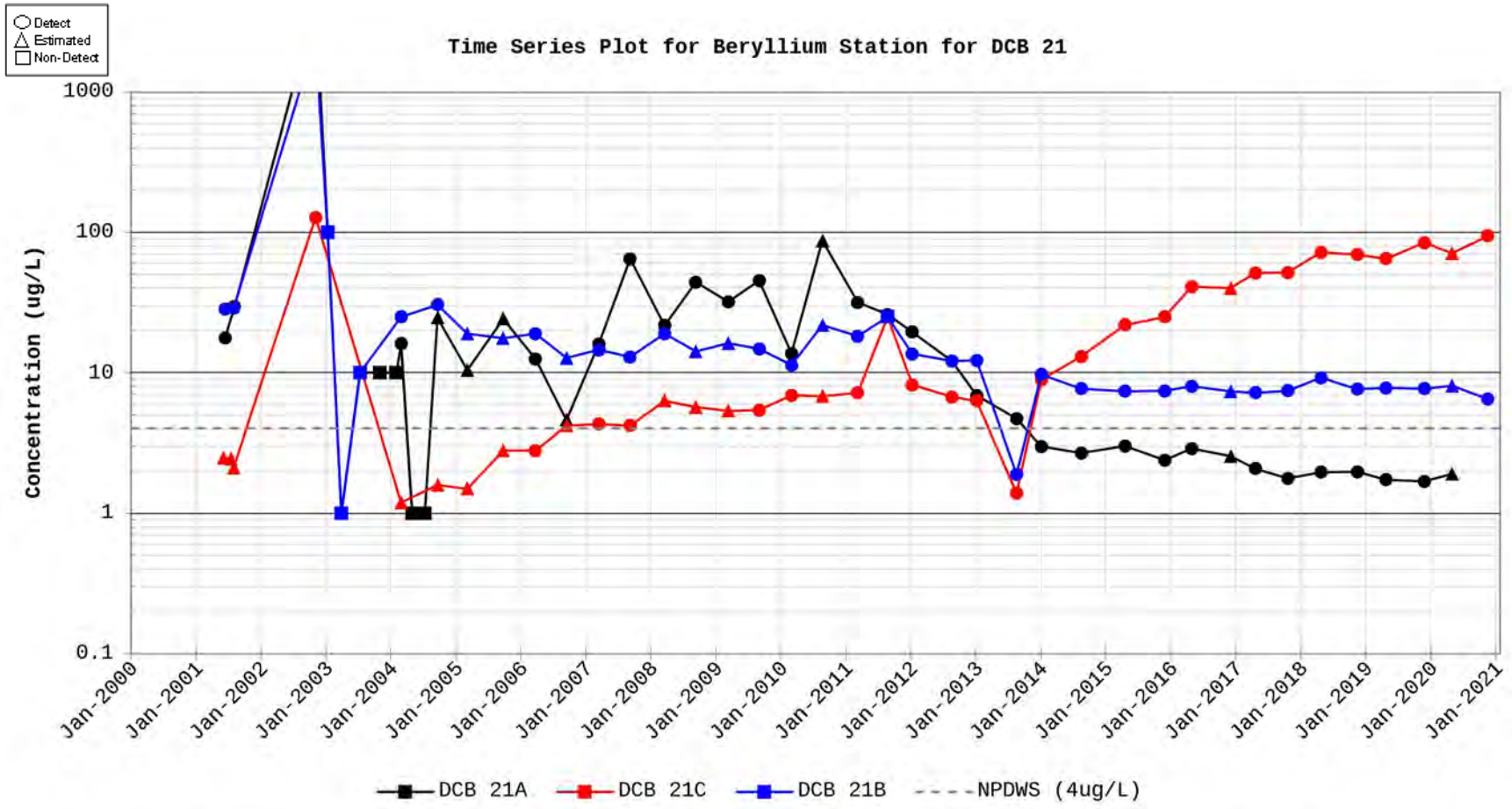

Detect
Estimated
Non-Detect
Time Series Plot for Trichloroethylene (TCE) Station for DWP009
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP009A
DWP 9
NPDWS (5ug/L)
Auxillary (425ug/L)

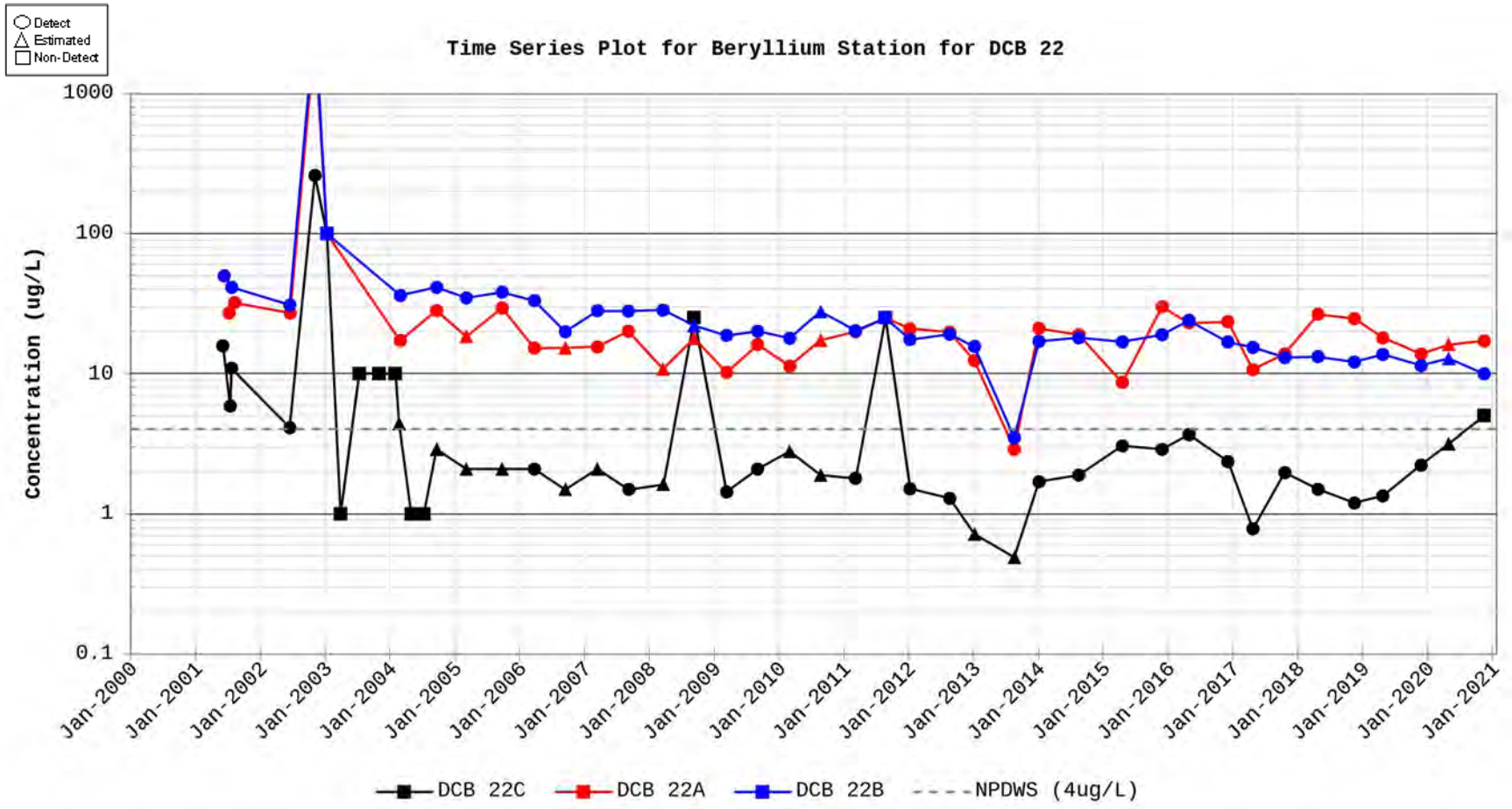

Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 3
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 3A
NPDWS (4ug/L)

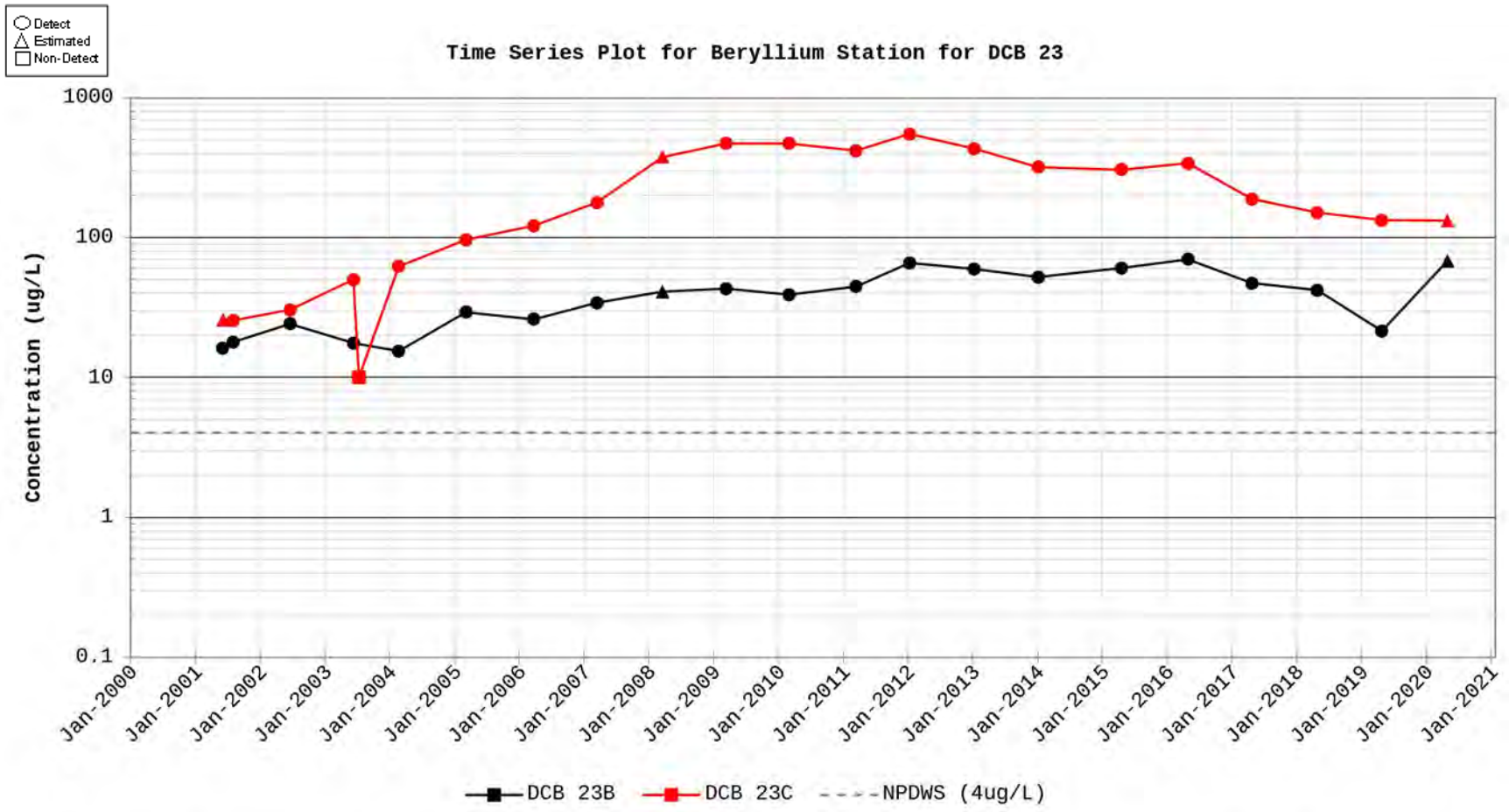

Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 4
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 4A
NPDWS (4ug/L)

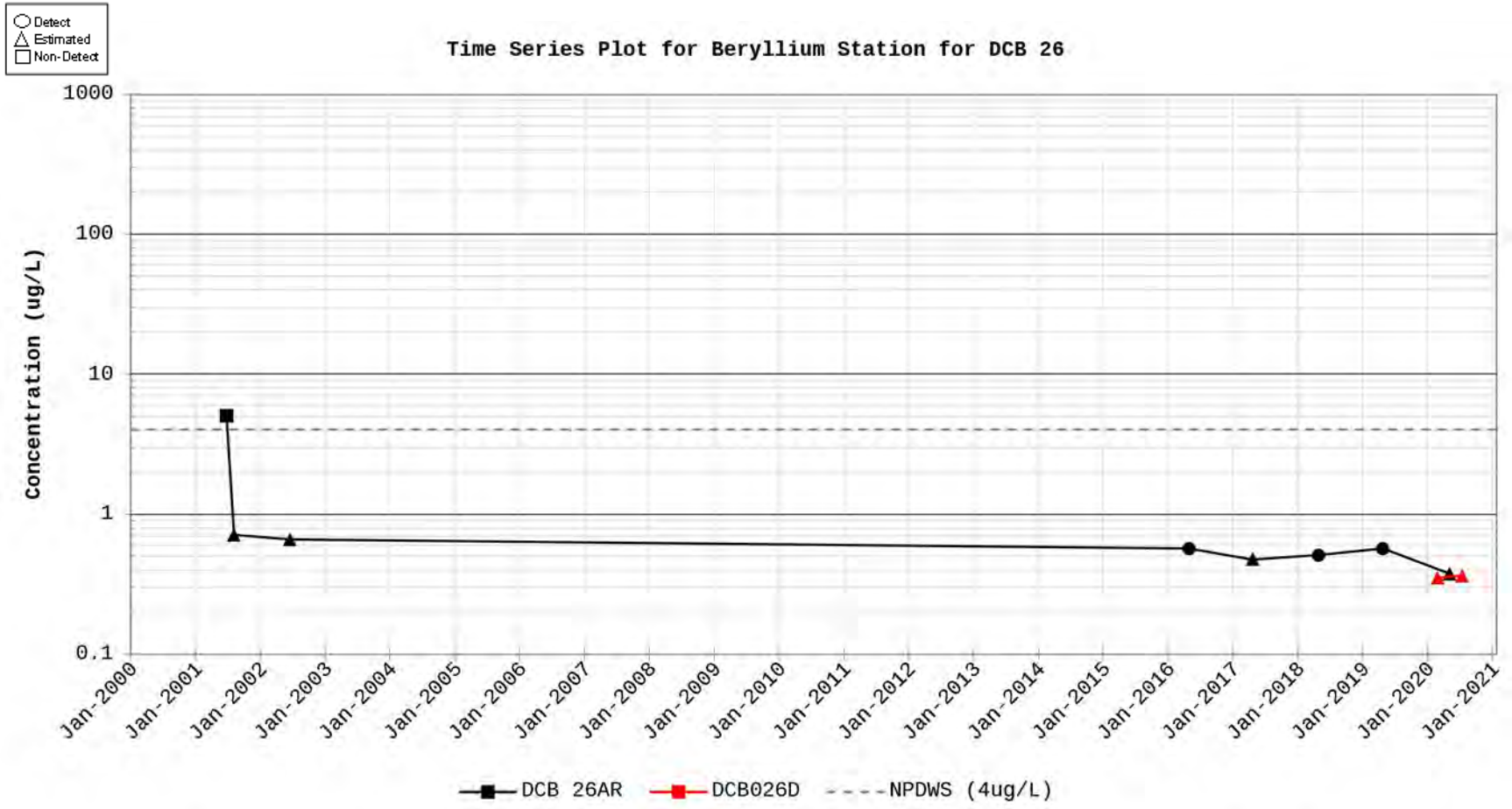

Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 8
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 8
DCB 8C
NPDWS (4ug/L)

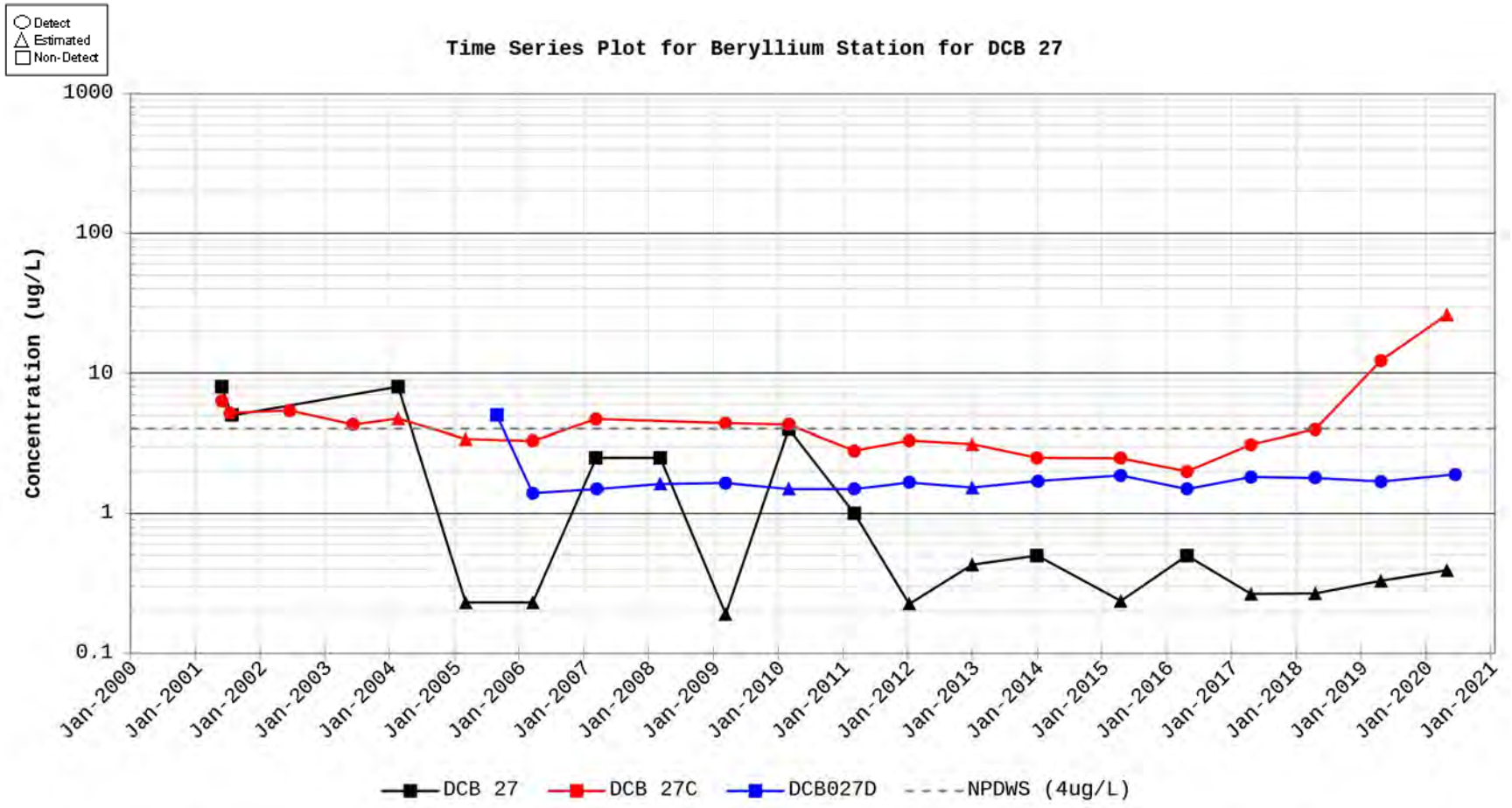

Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 10
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 10
NPDWS (4ug/L)

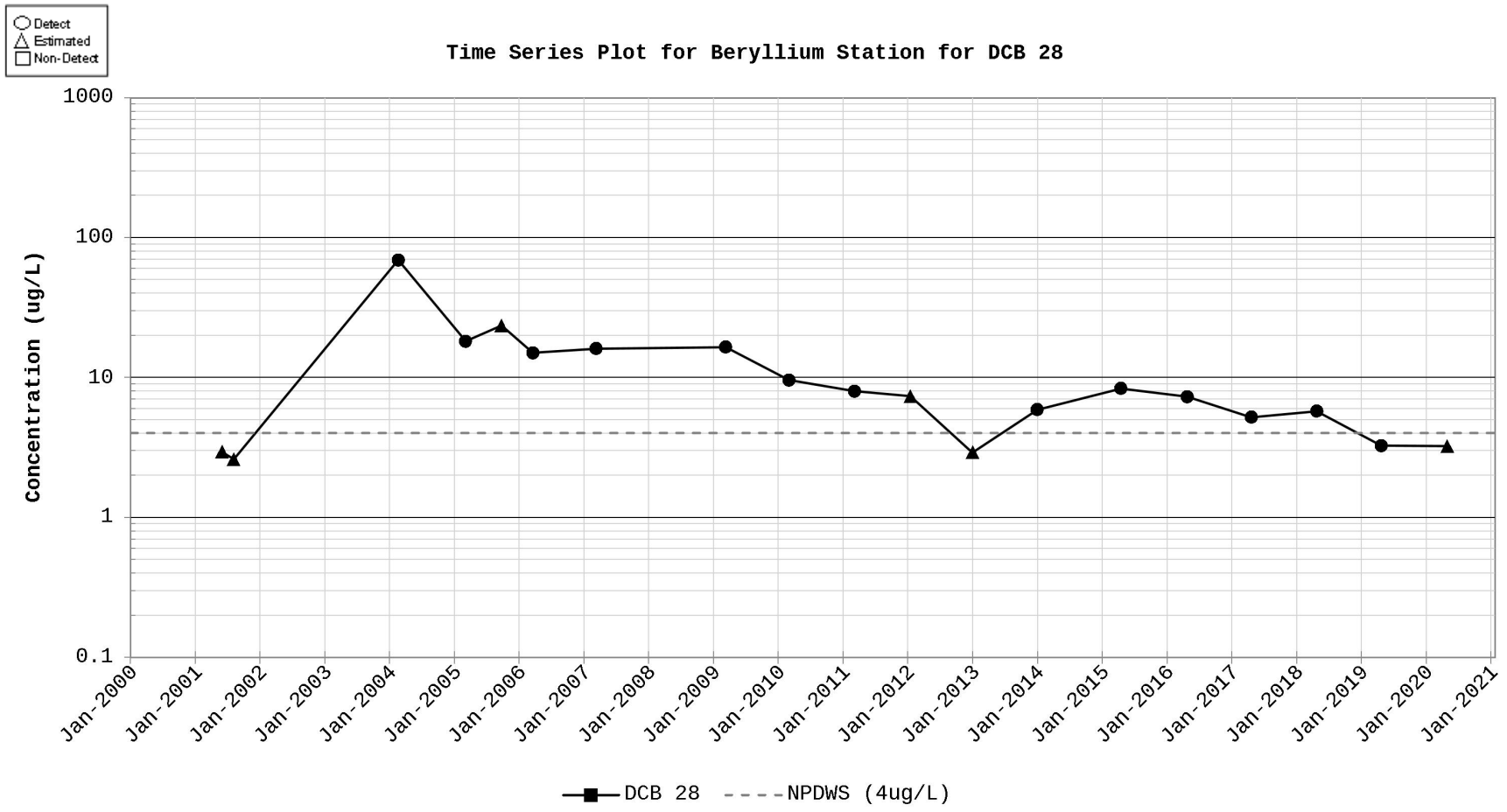

Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 21
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 21A
DCB 21C
DCB 21B
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 22
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 22C
DCB 22A
DCB 22B
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 23
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 23B
DCB 23C
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 26
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 26AR
DCB026D
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 27
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 27
DCB 27C
DCB027D
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 28
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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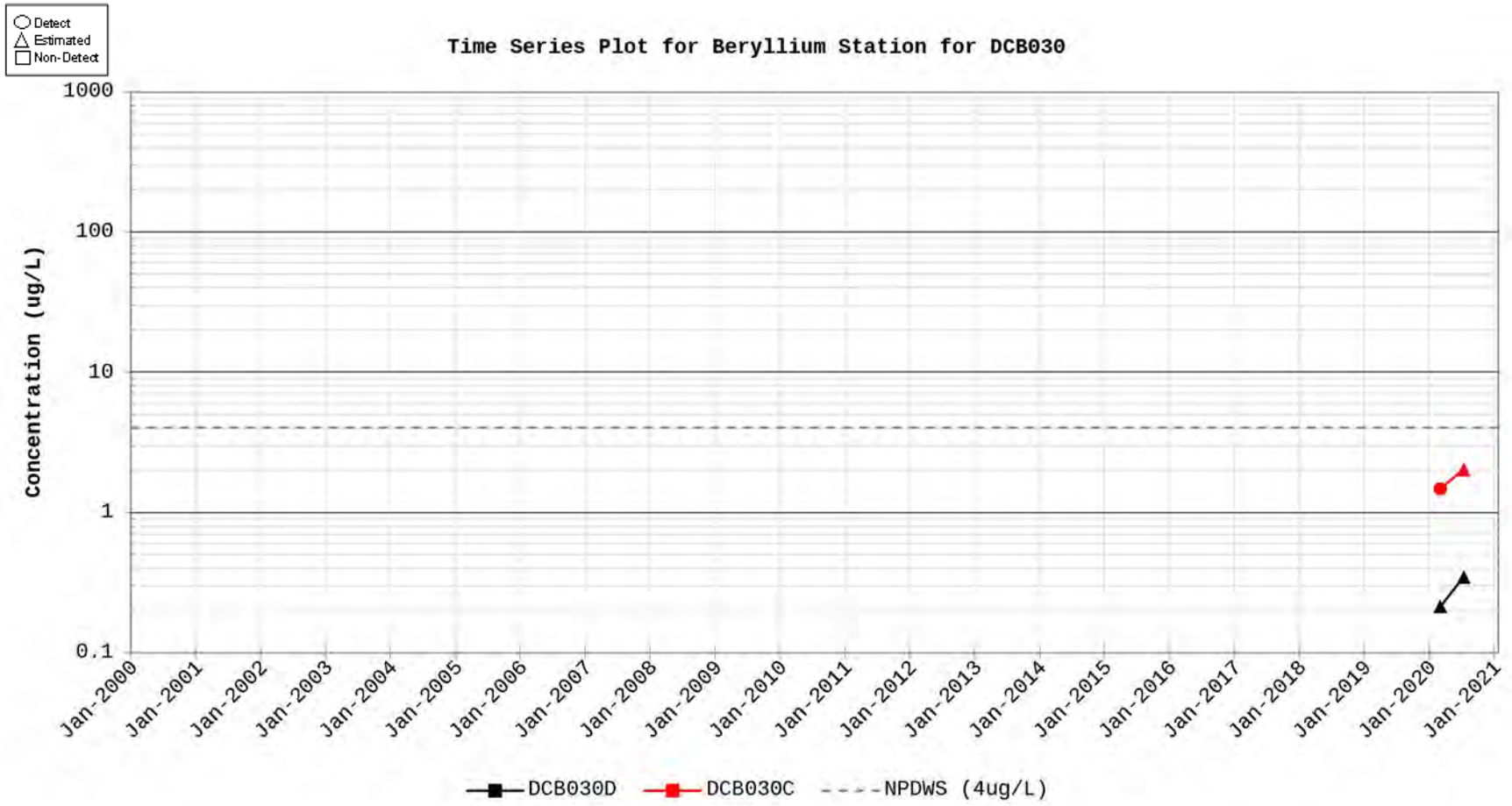
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 28
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB030
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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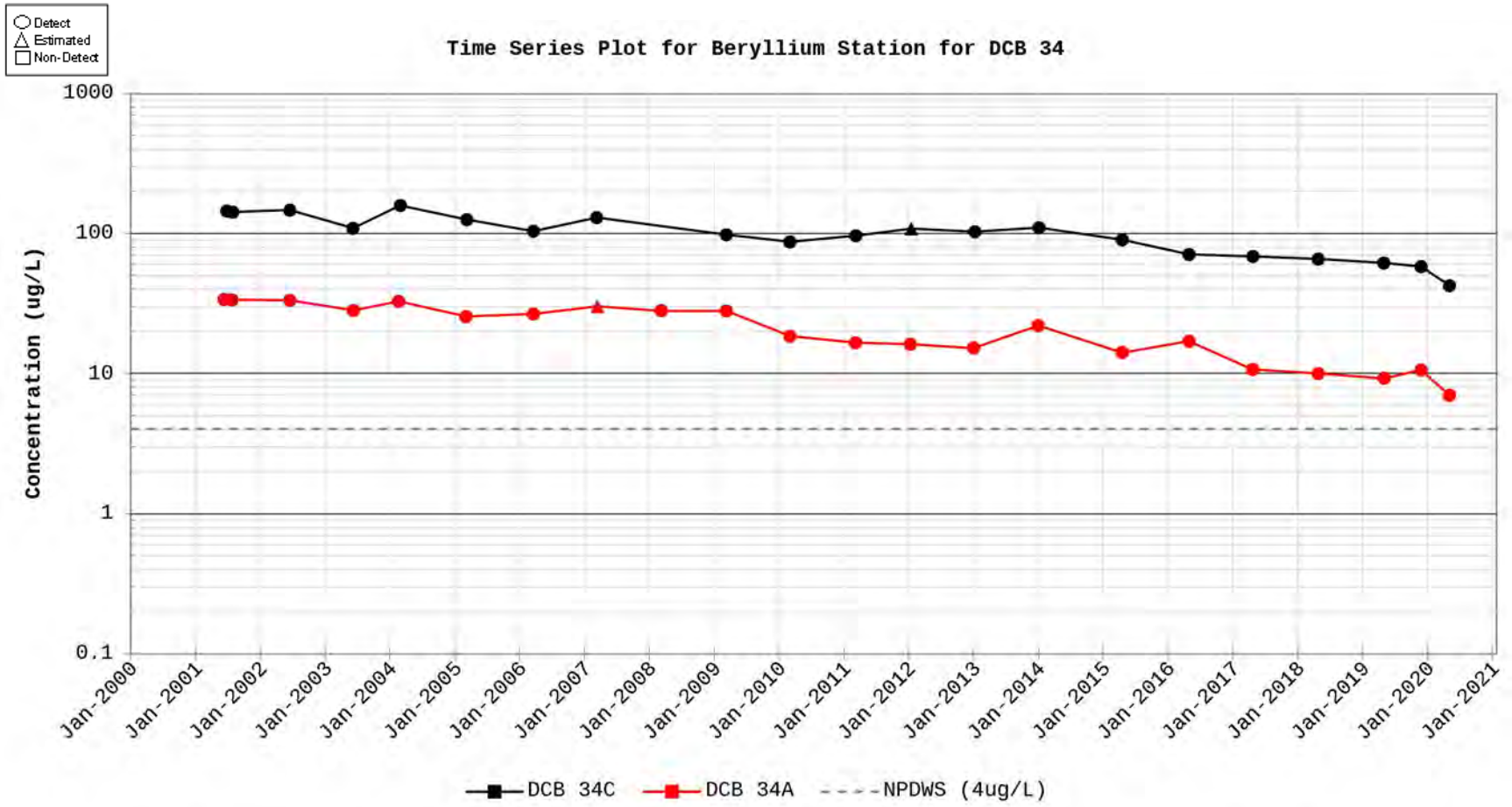
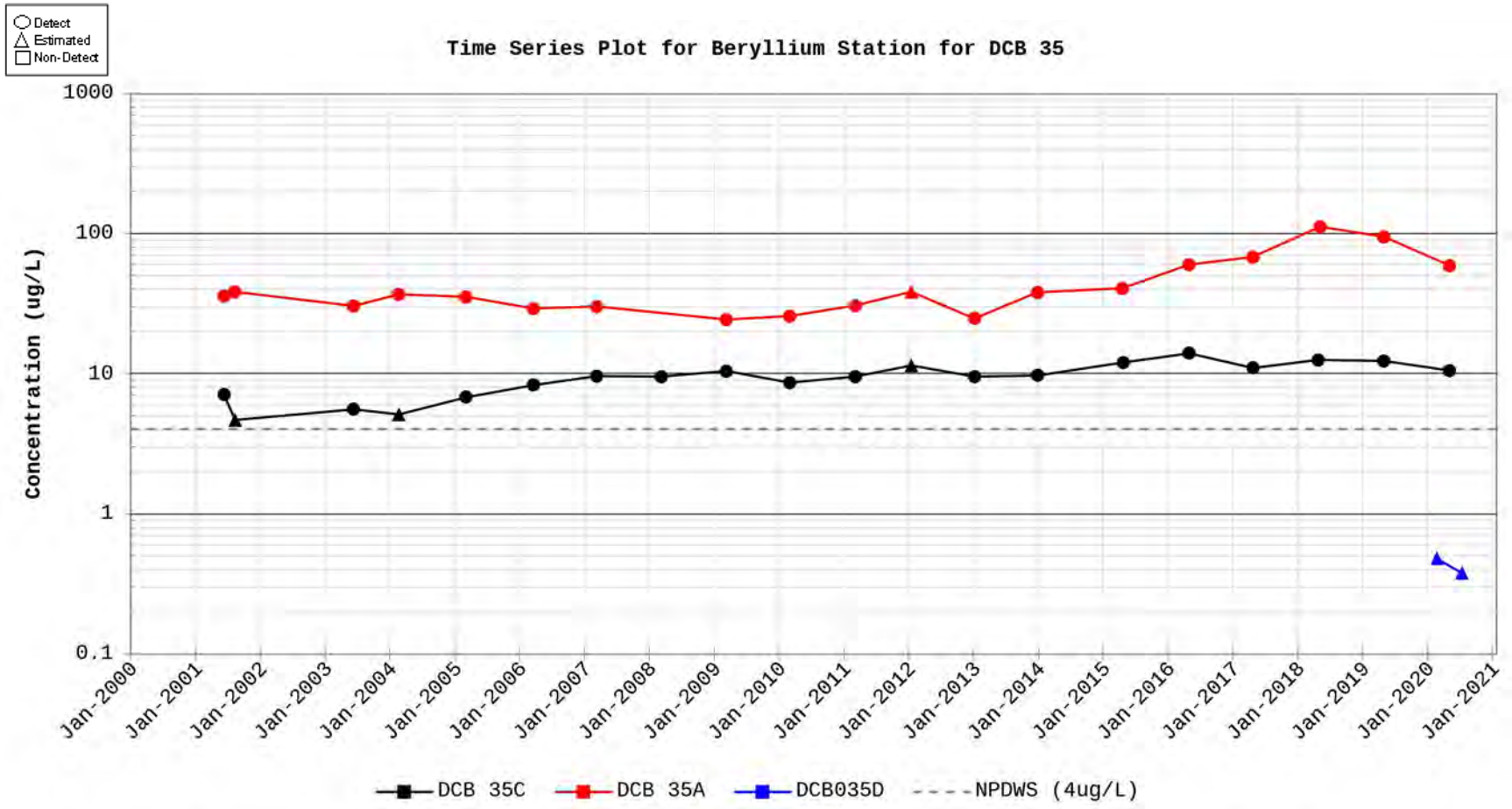
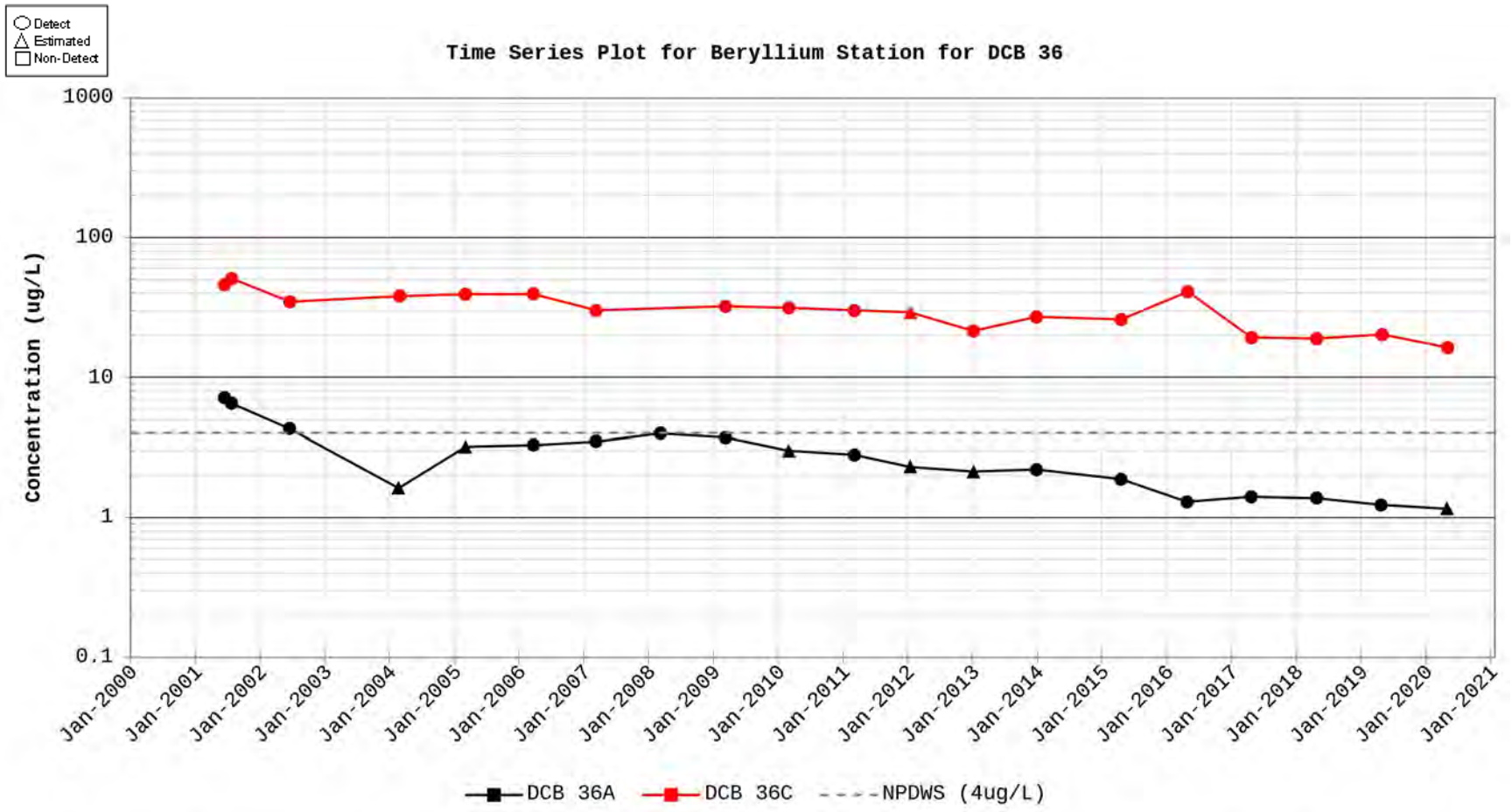
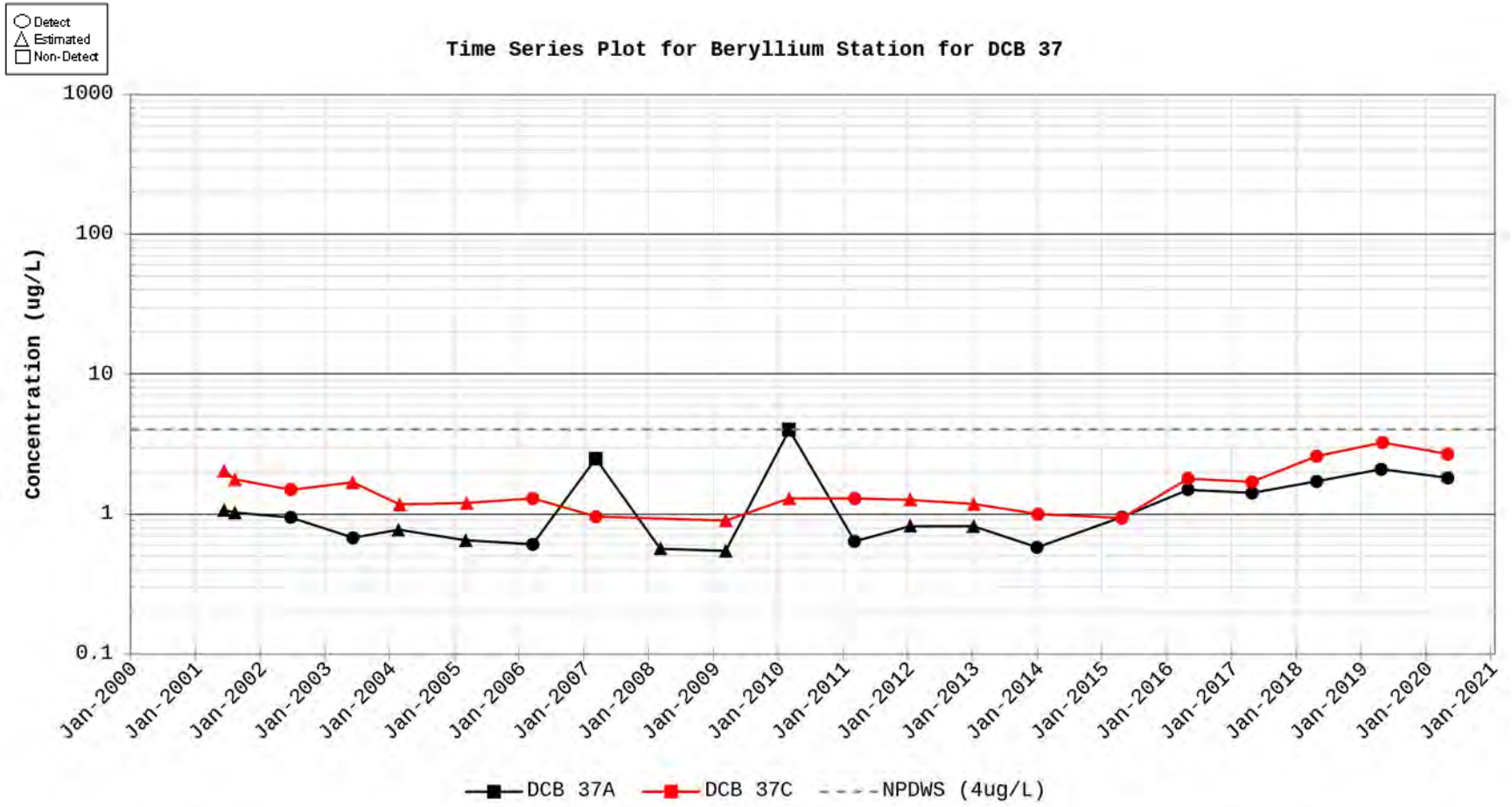
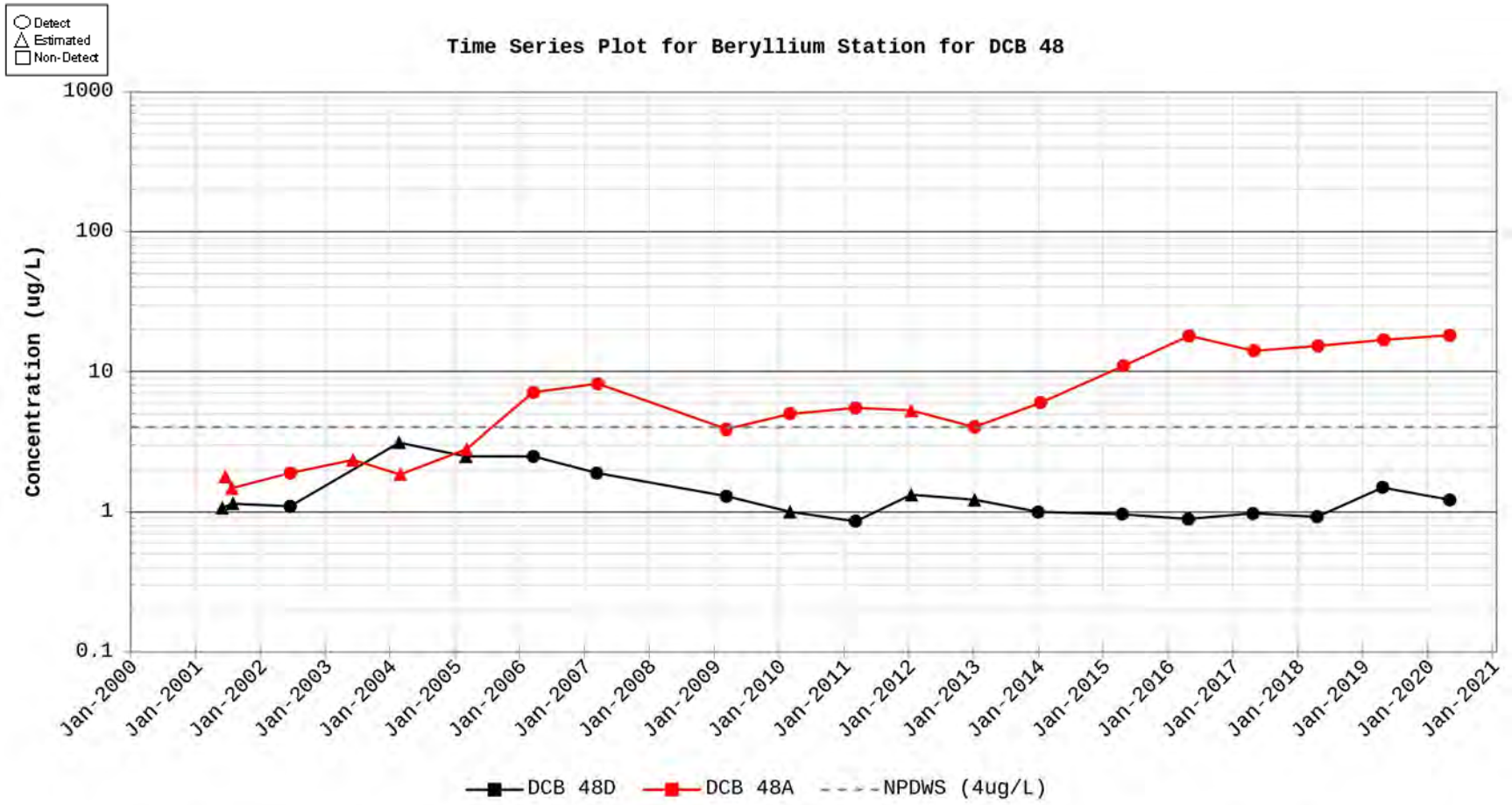
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB030D
DCB030C
NPDWS (4ug/L)

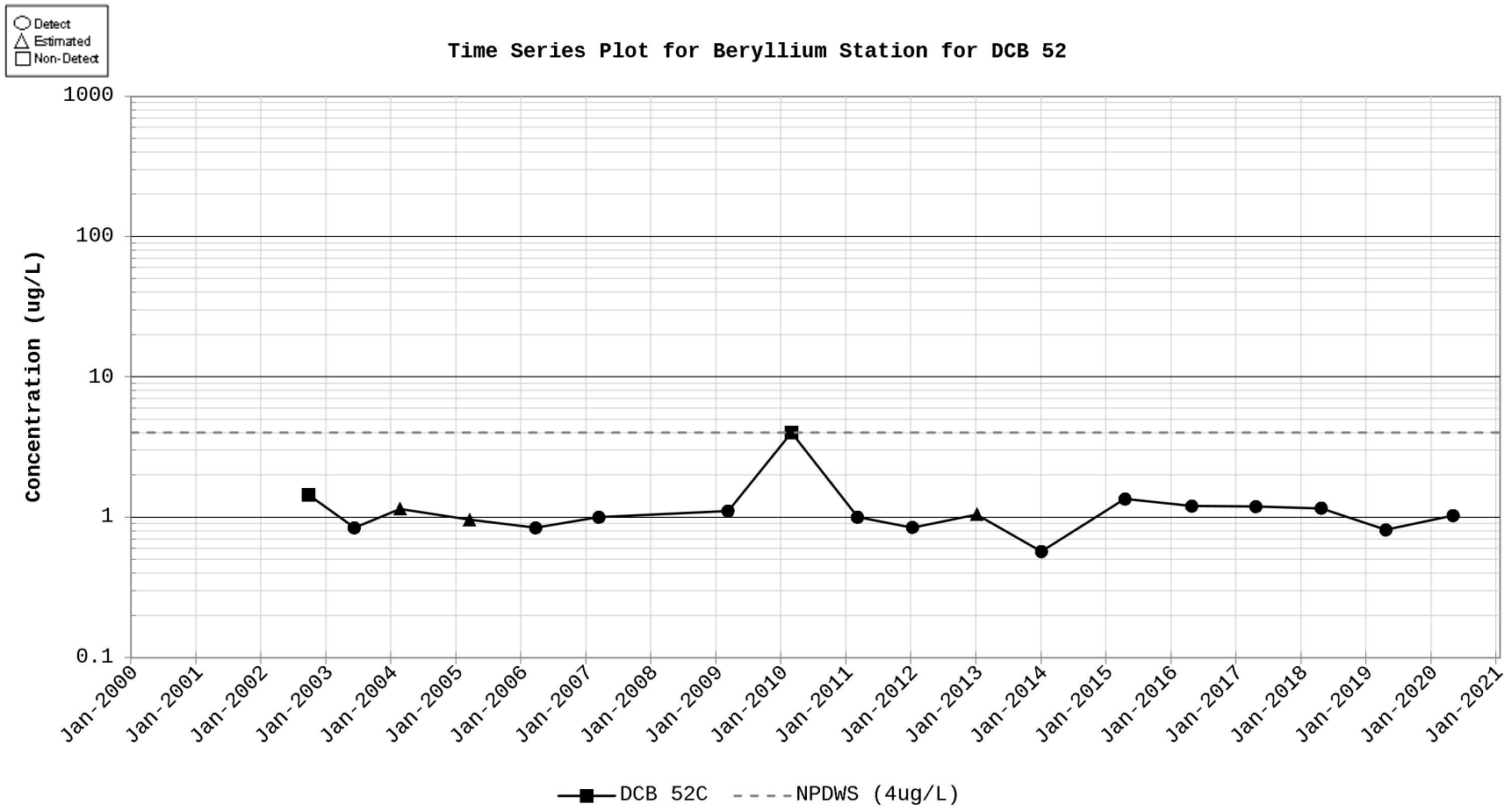

Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 34
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 34C
DCB 34A
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 35
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 35C
DCB 35A
DCB035D
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 36
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 36A
DCB 36C
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 37
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 37A
DCB 37C
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 48
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 48D
DCB 48A
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 52
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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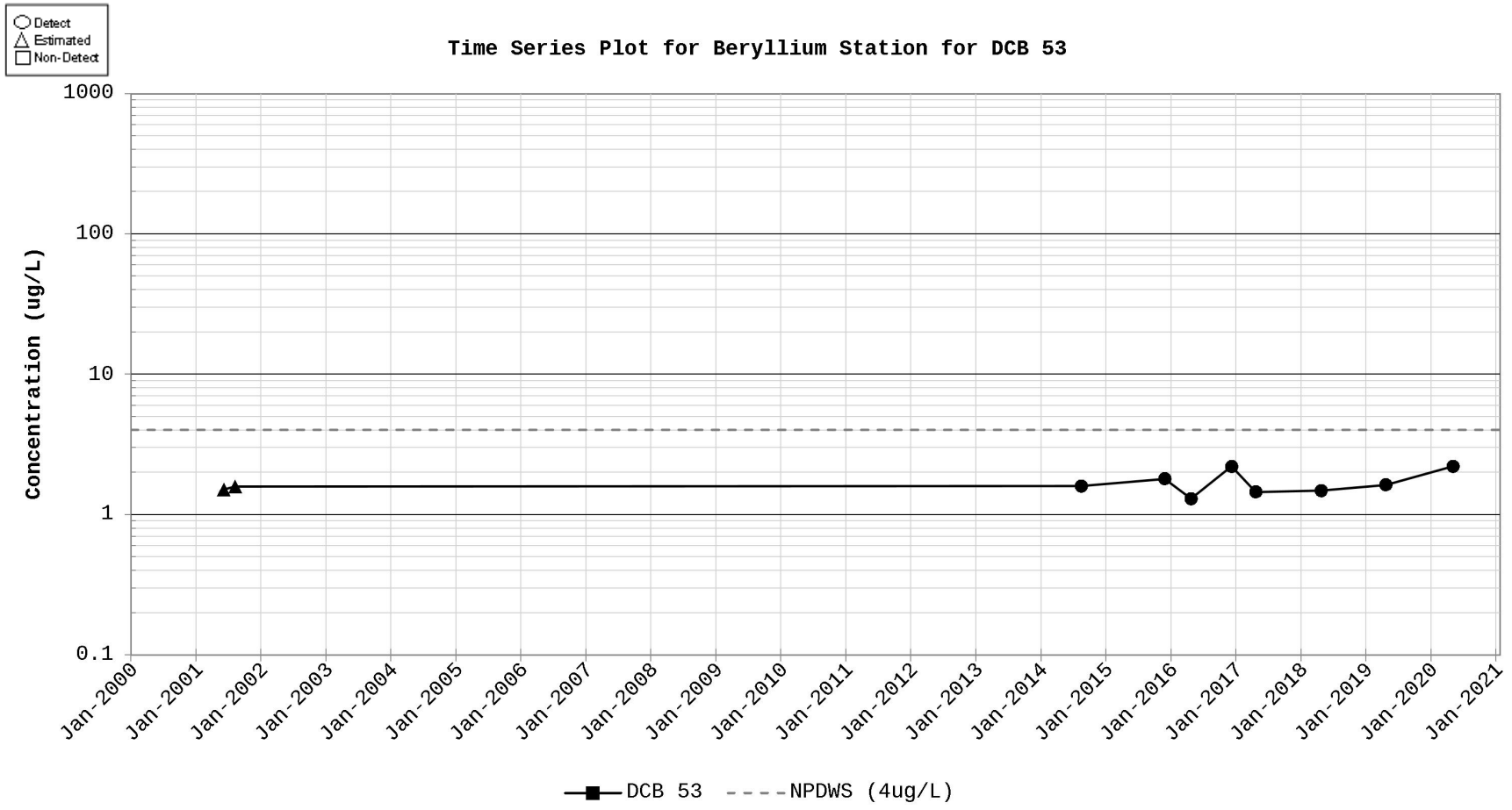
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 52C
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 53
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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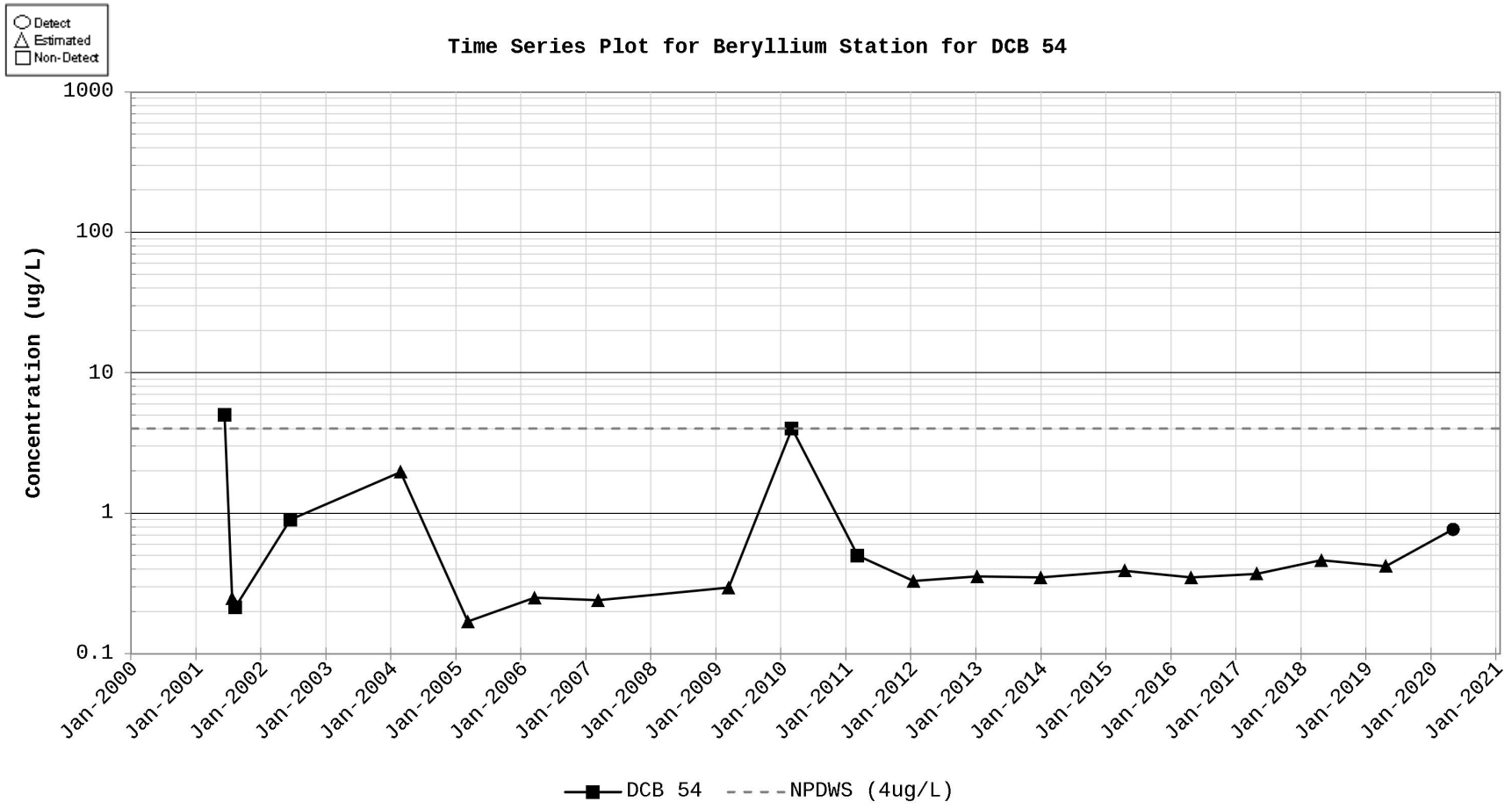
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 53
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 54
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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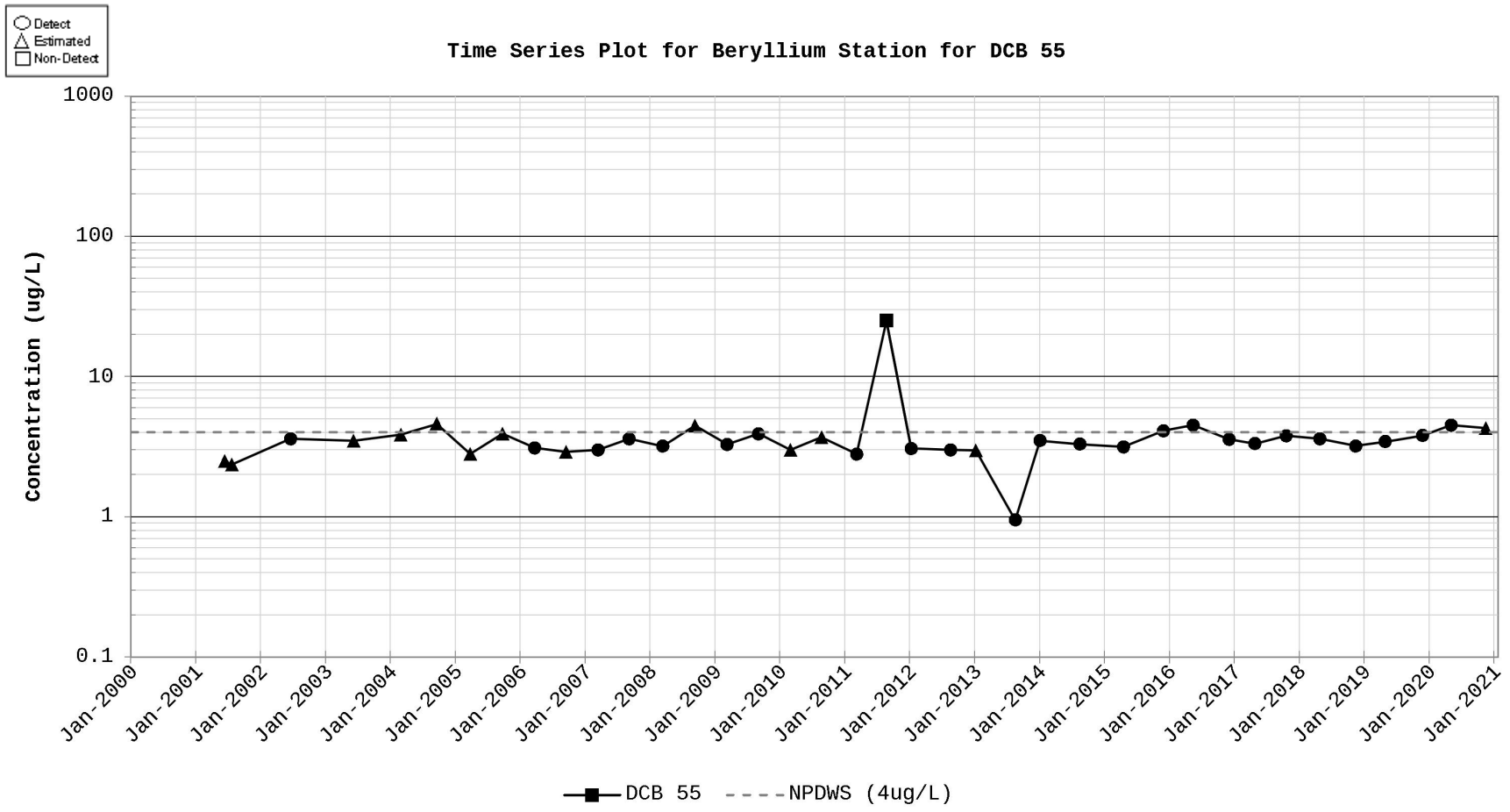
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 54
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 55
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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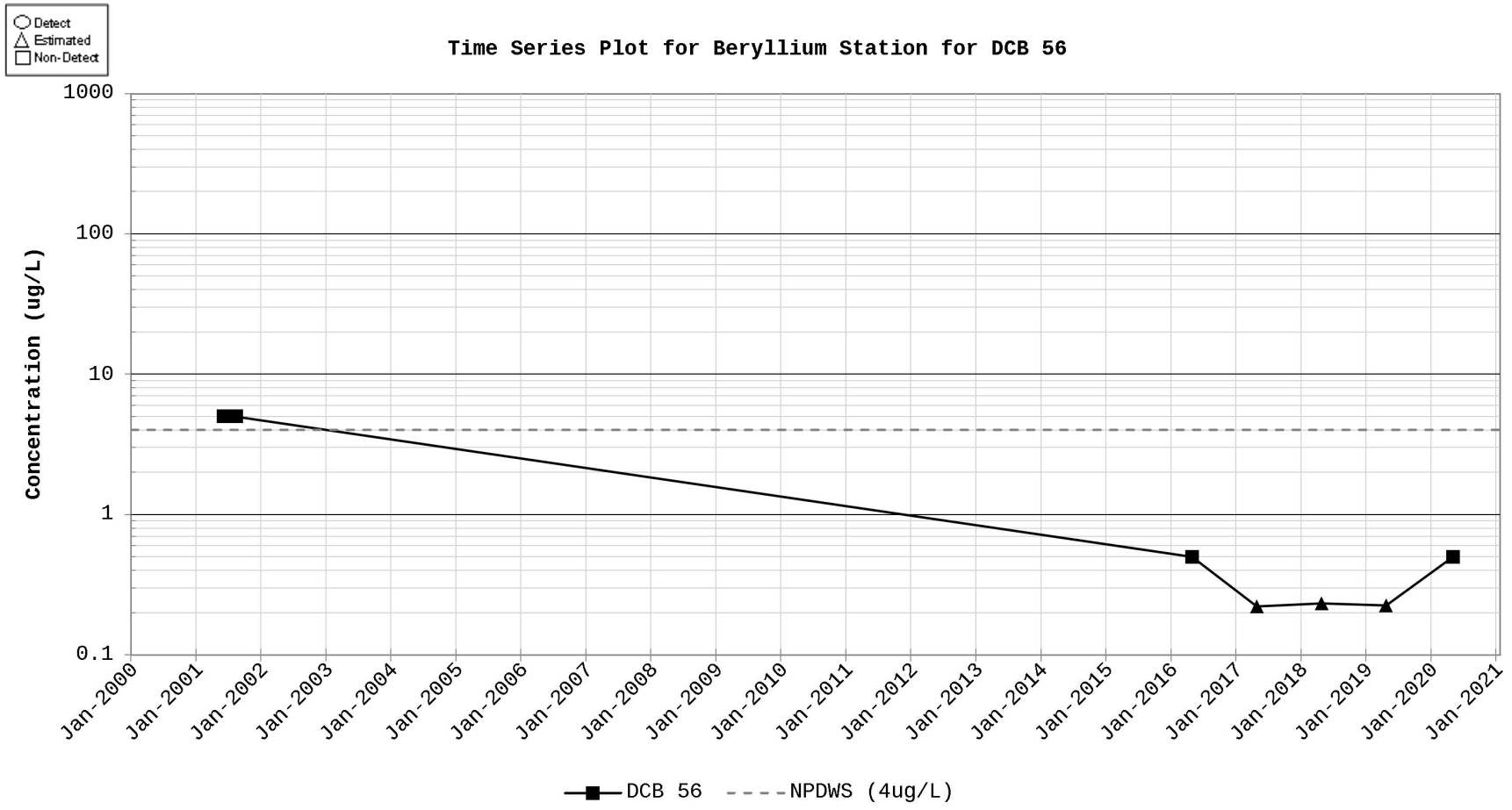
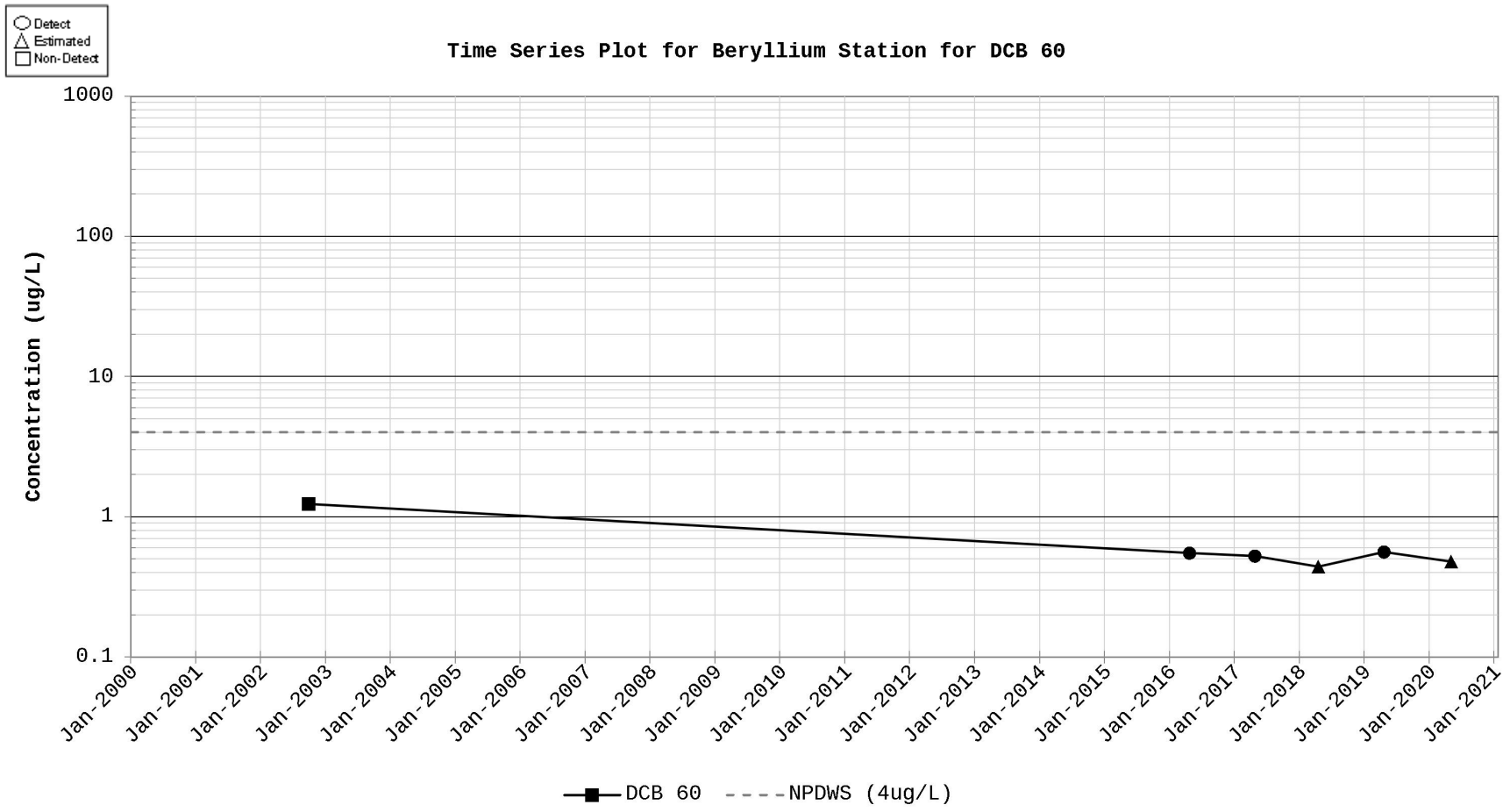
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 55
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 56
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 56
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 60
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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Jan-2014
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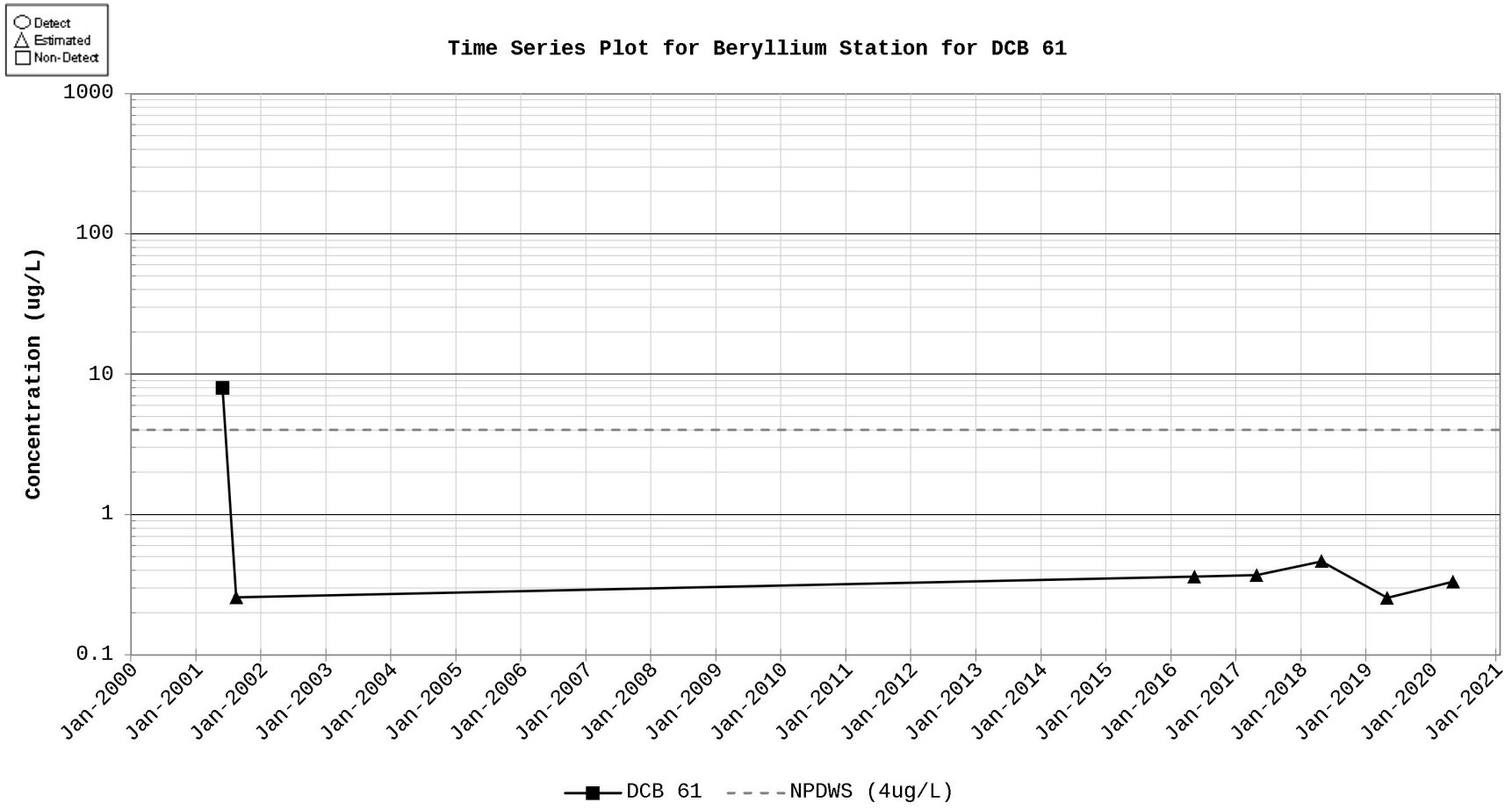
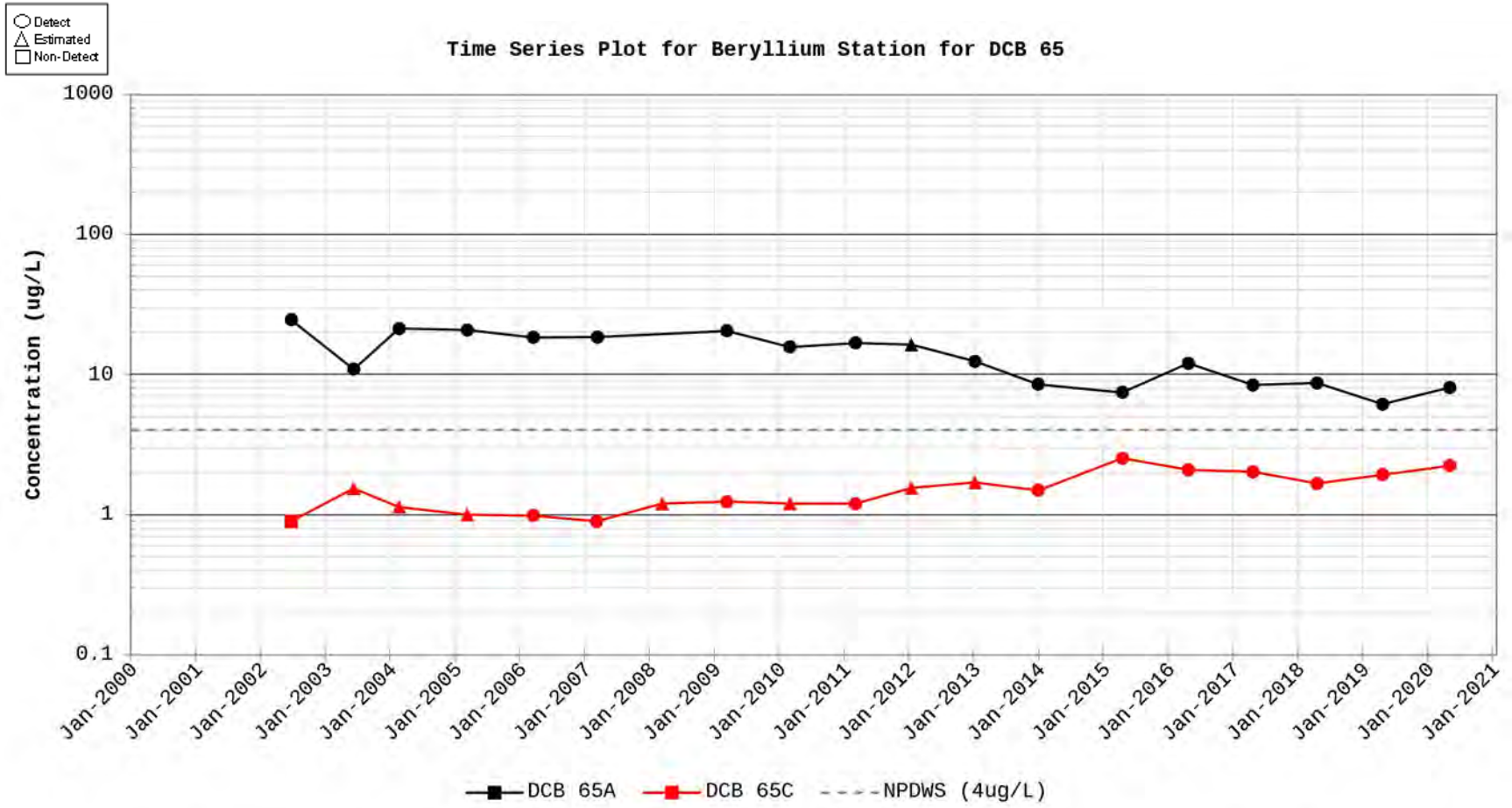
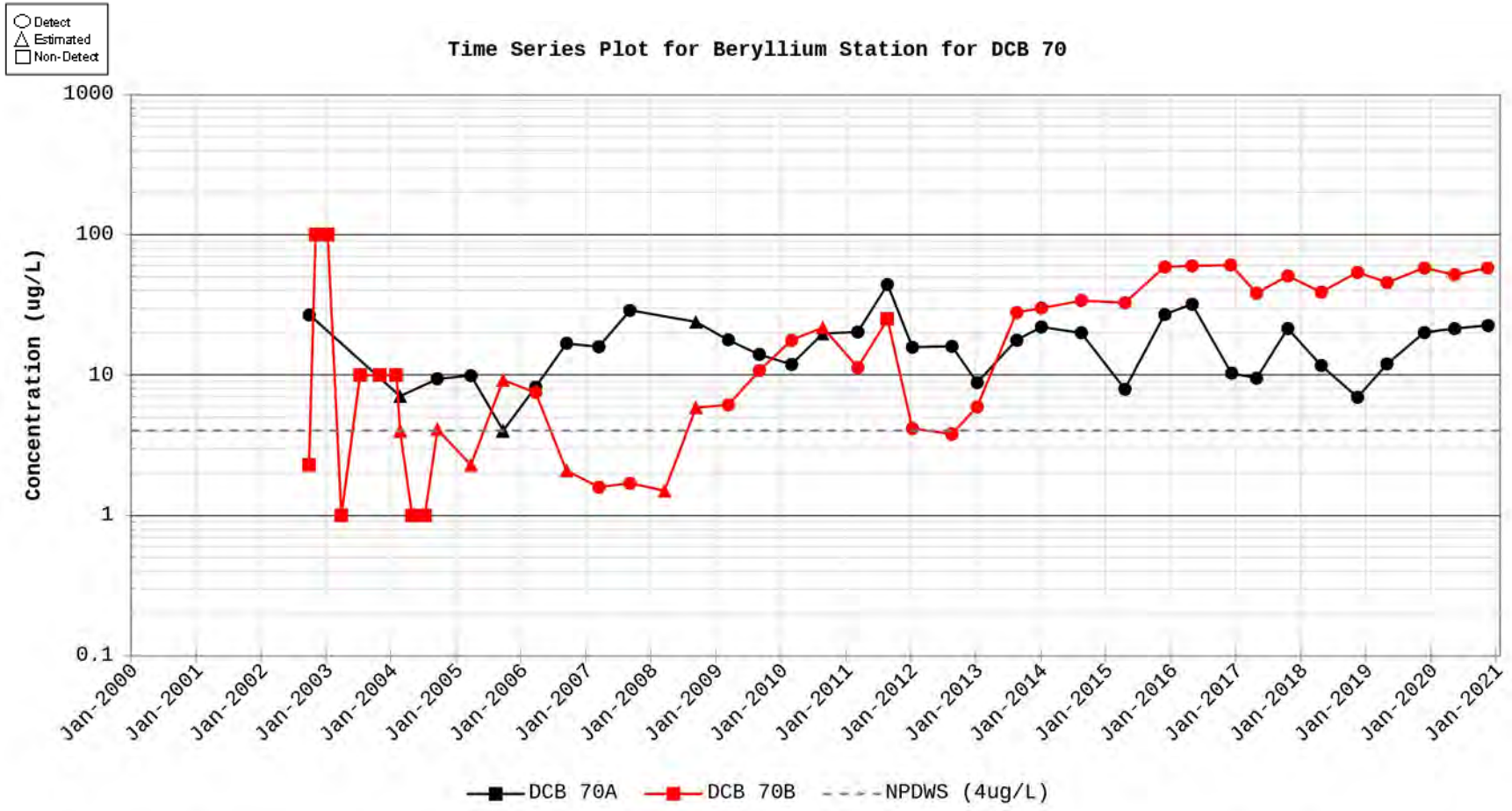
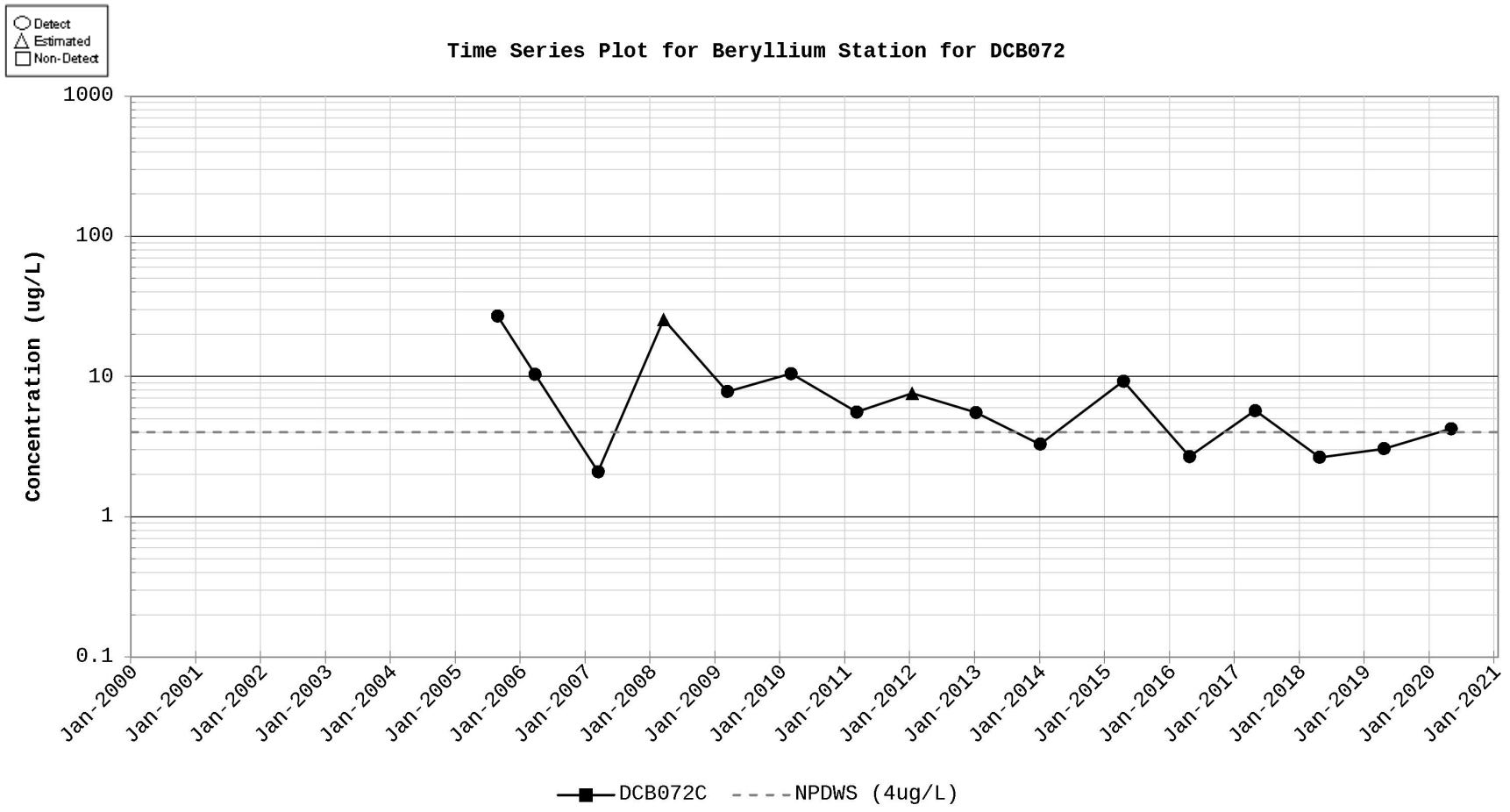
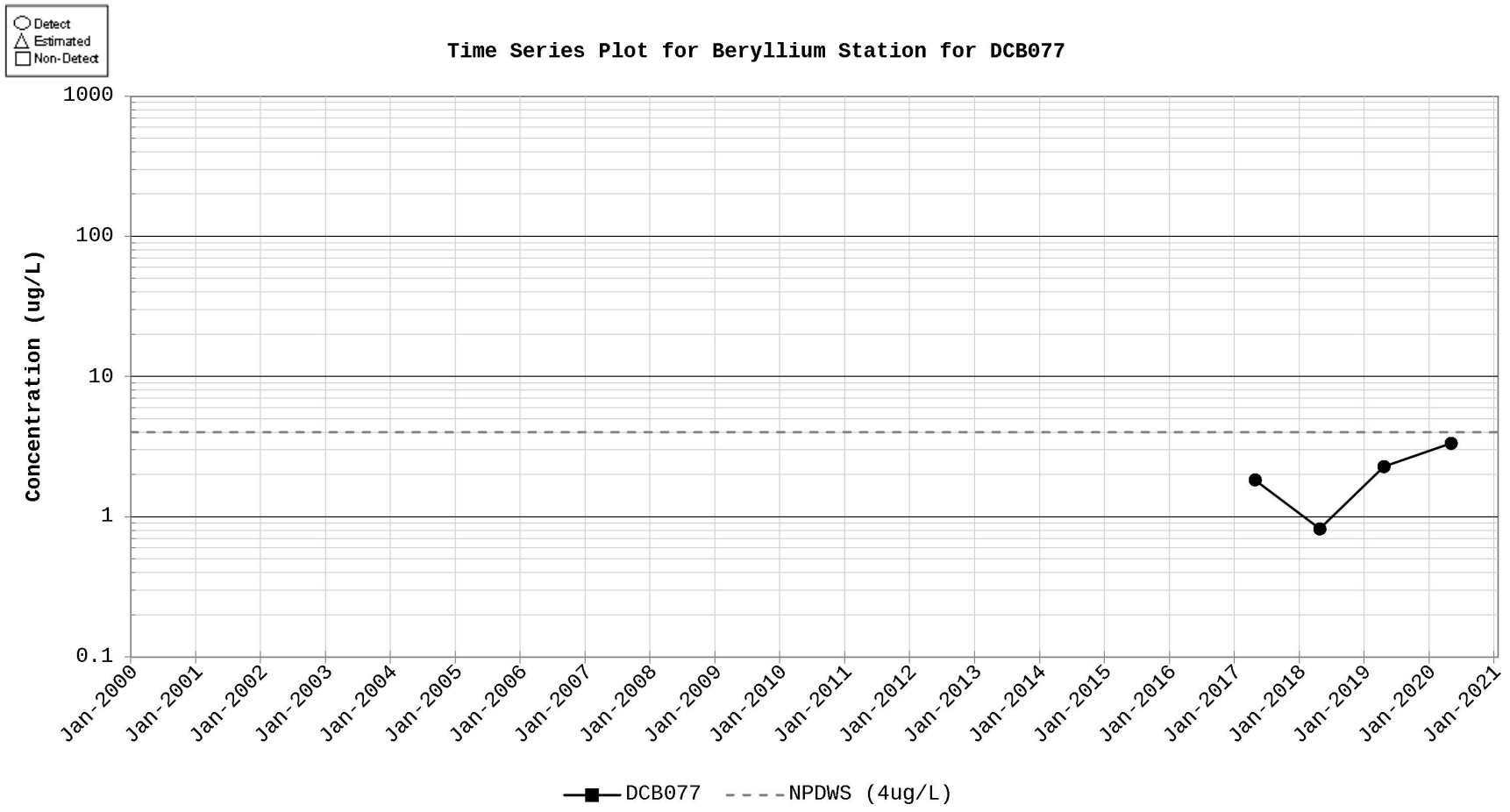
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 60
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 61
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 61
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 65
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 65A
DCB 65C
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB 70
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 70A
DCB 70B
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB072
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB072C
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB077
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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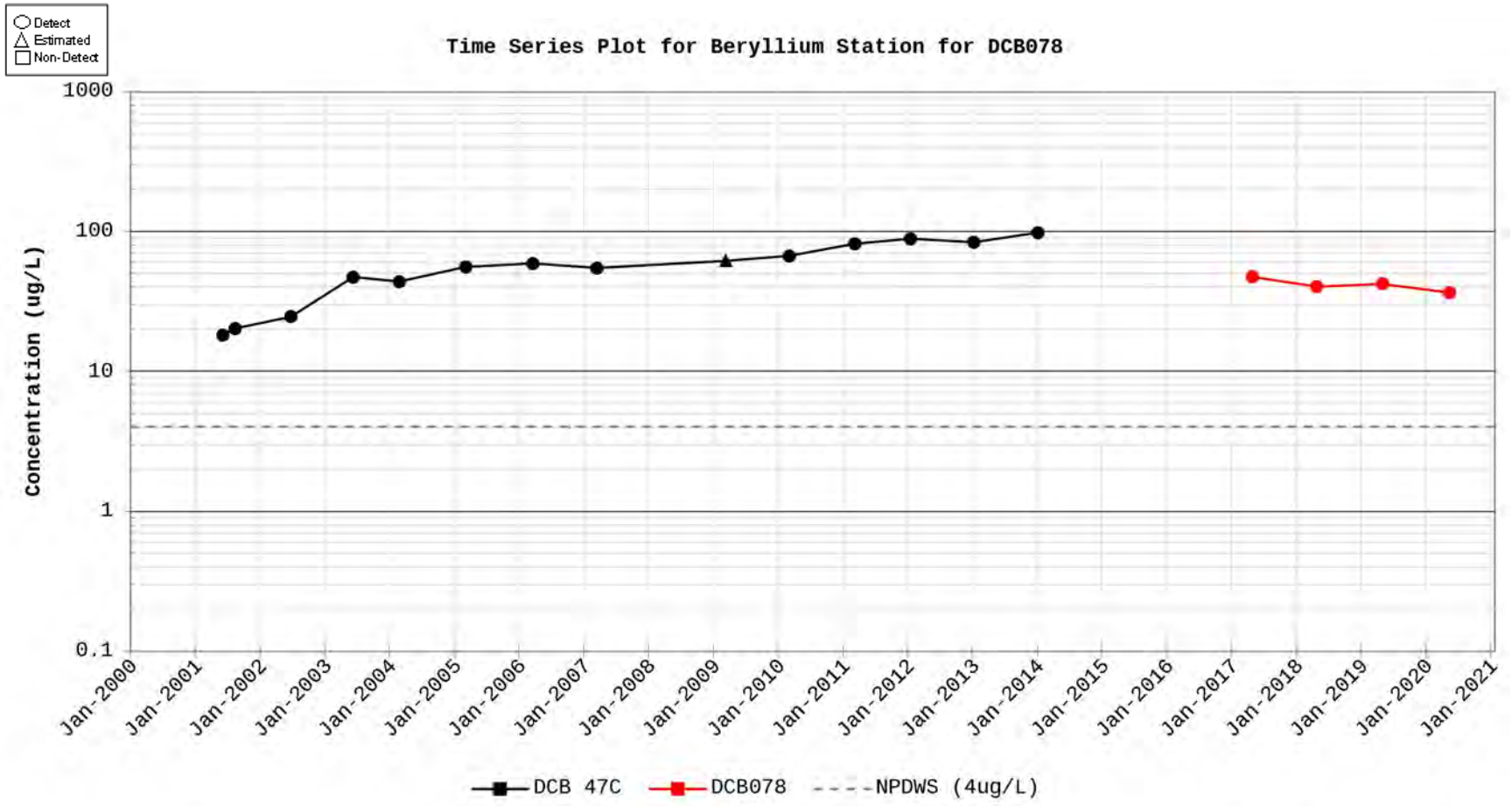
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB077
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB078
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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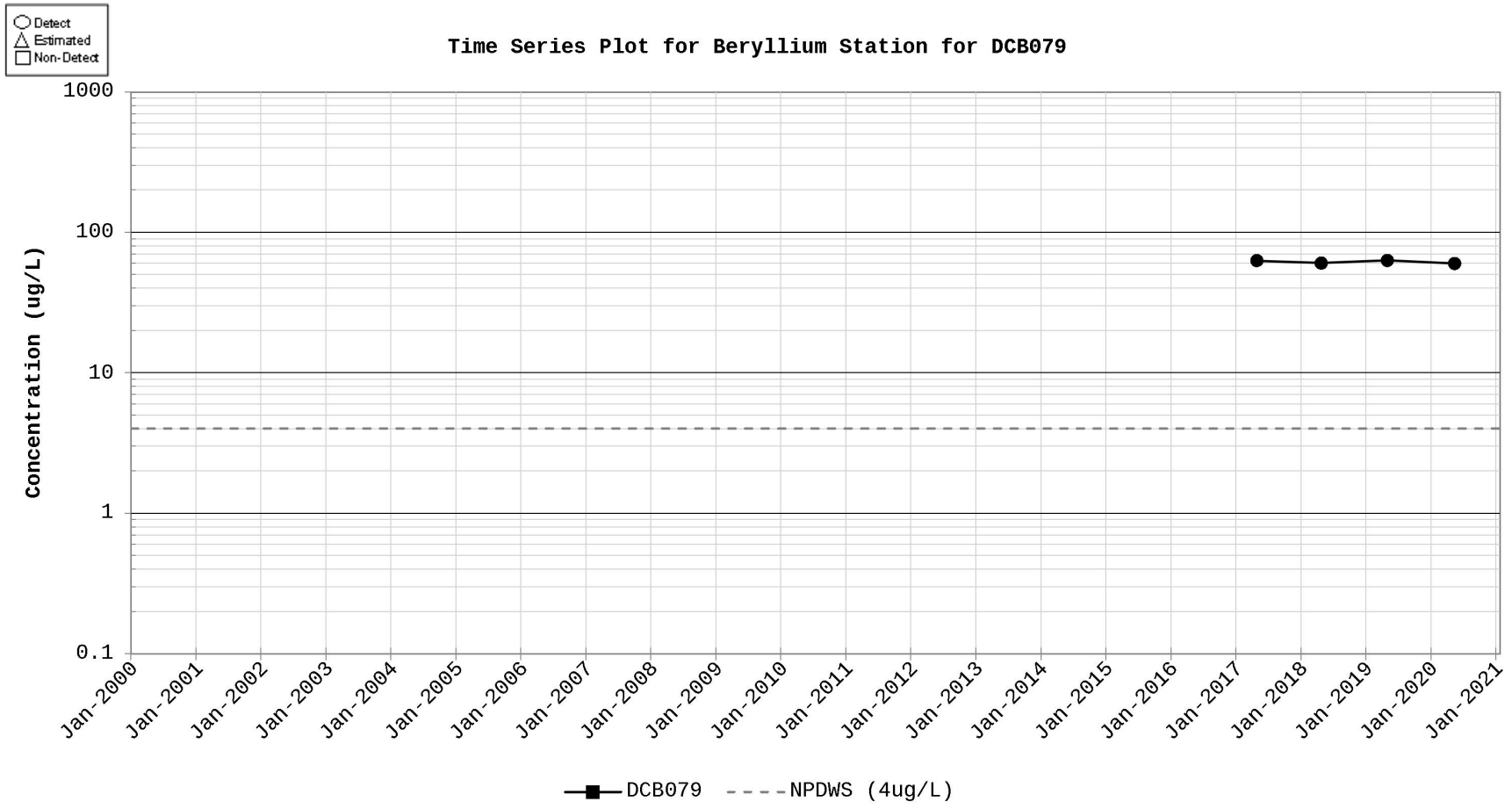
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 47C
DCB078
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB079
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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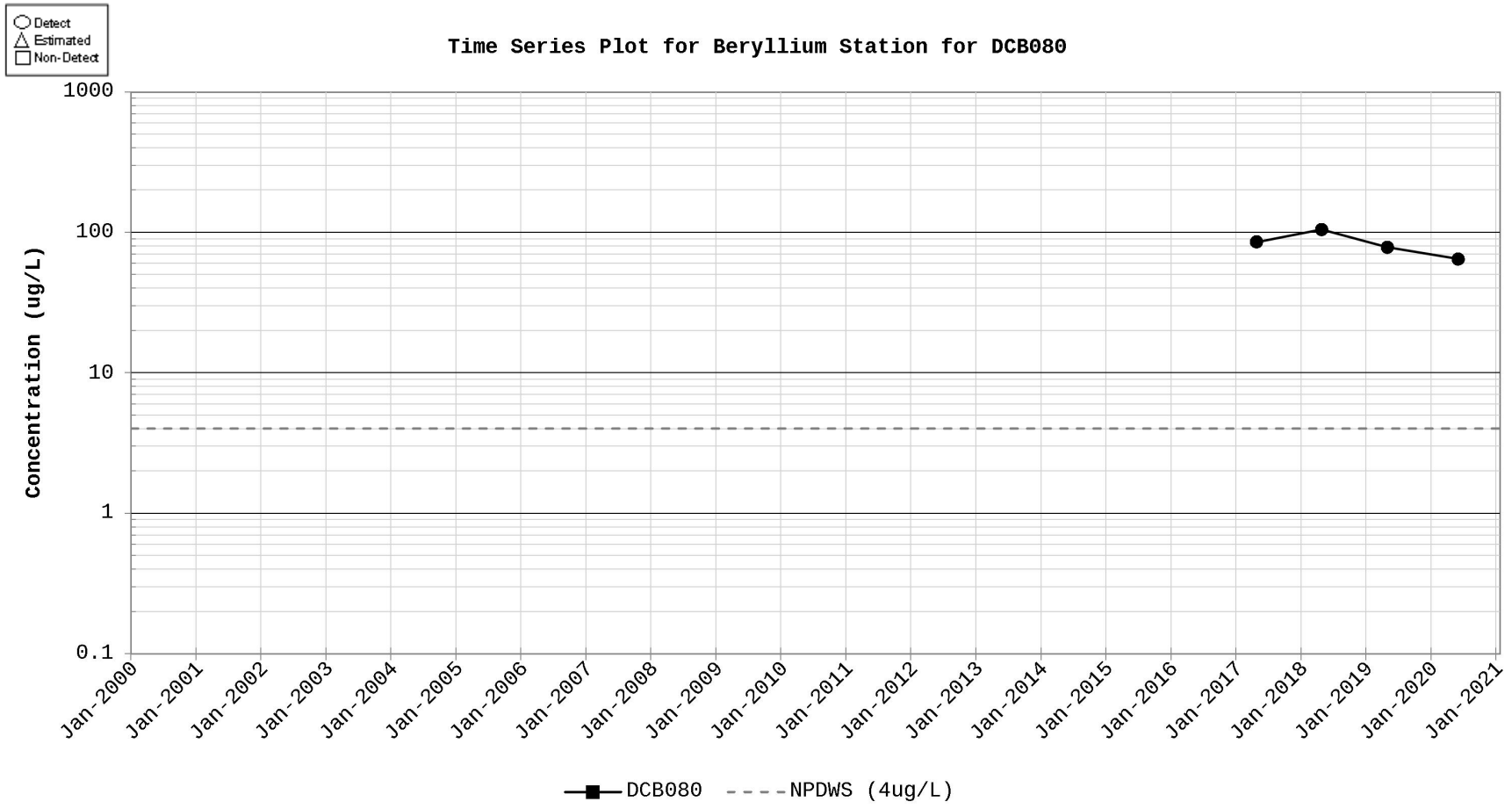
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB079
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB080
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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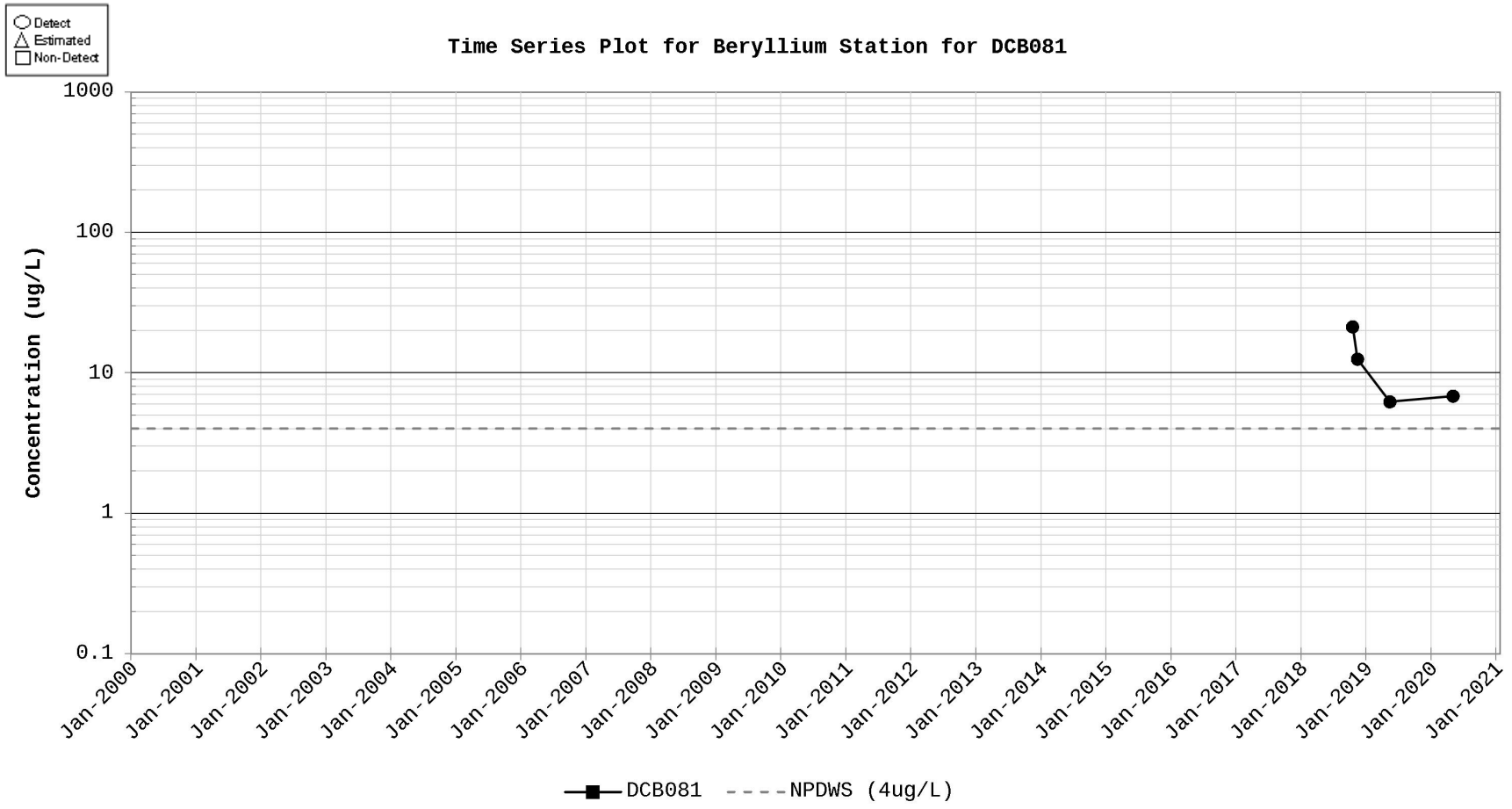
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB080
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB081
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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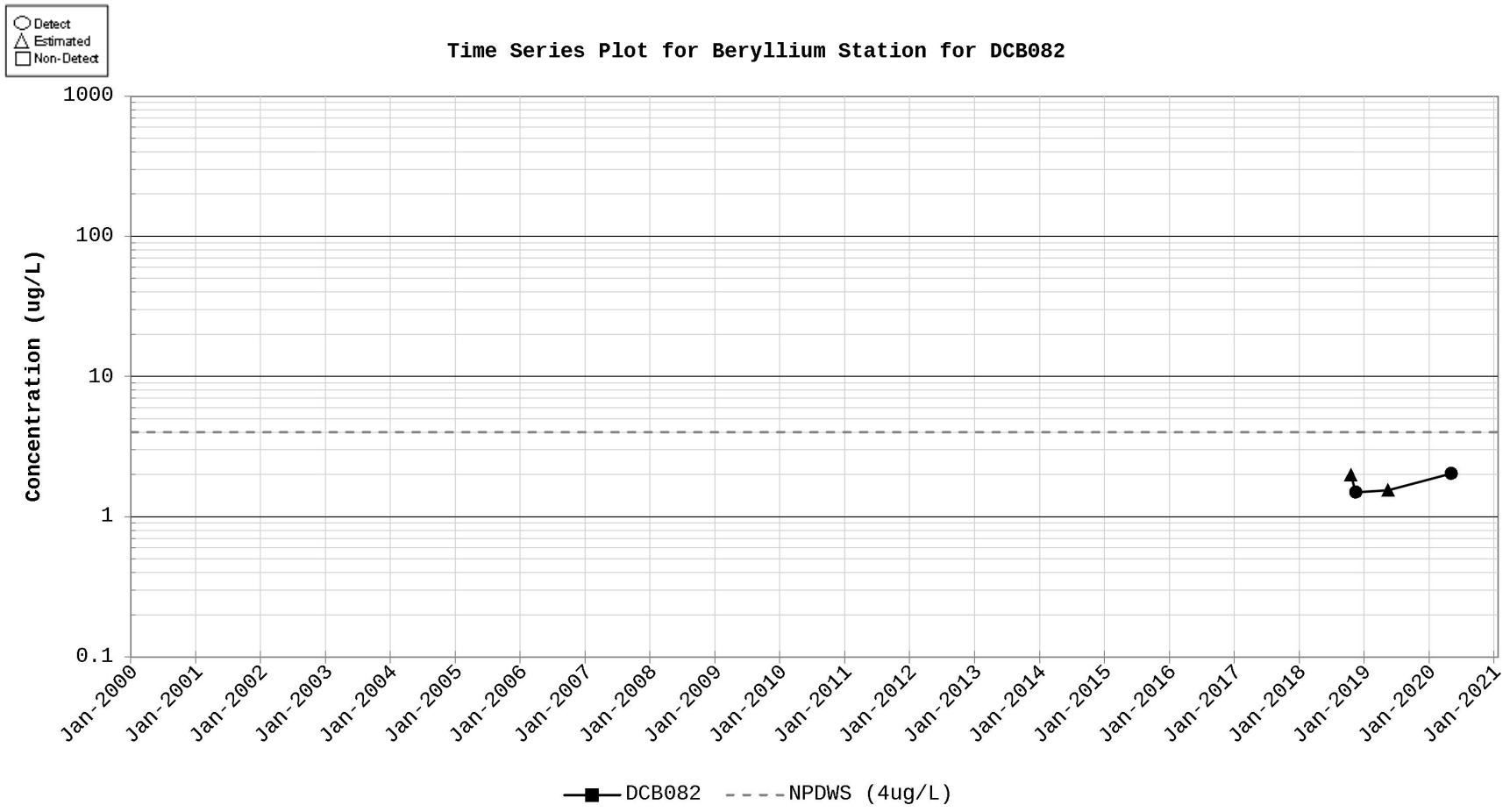
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB081
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB082
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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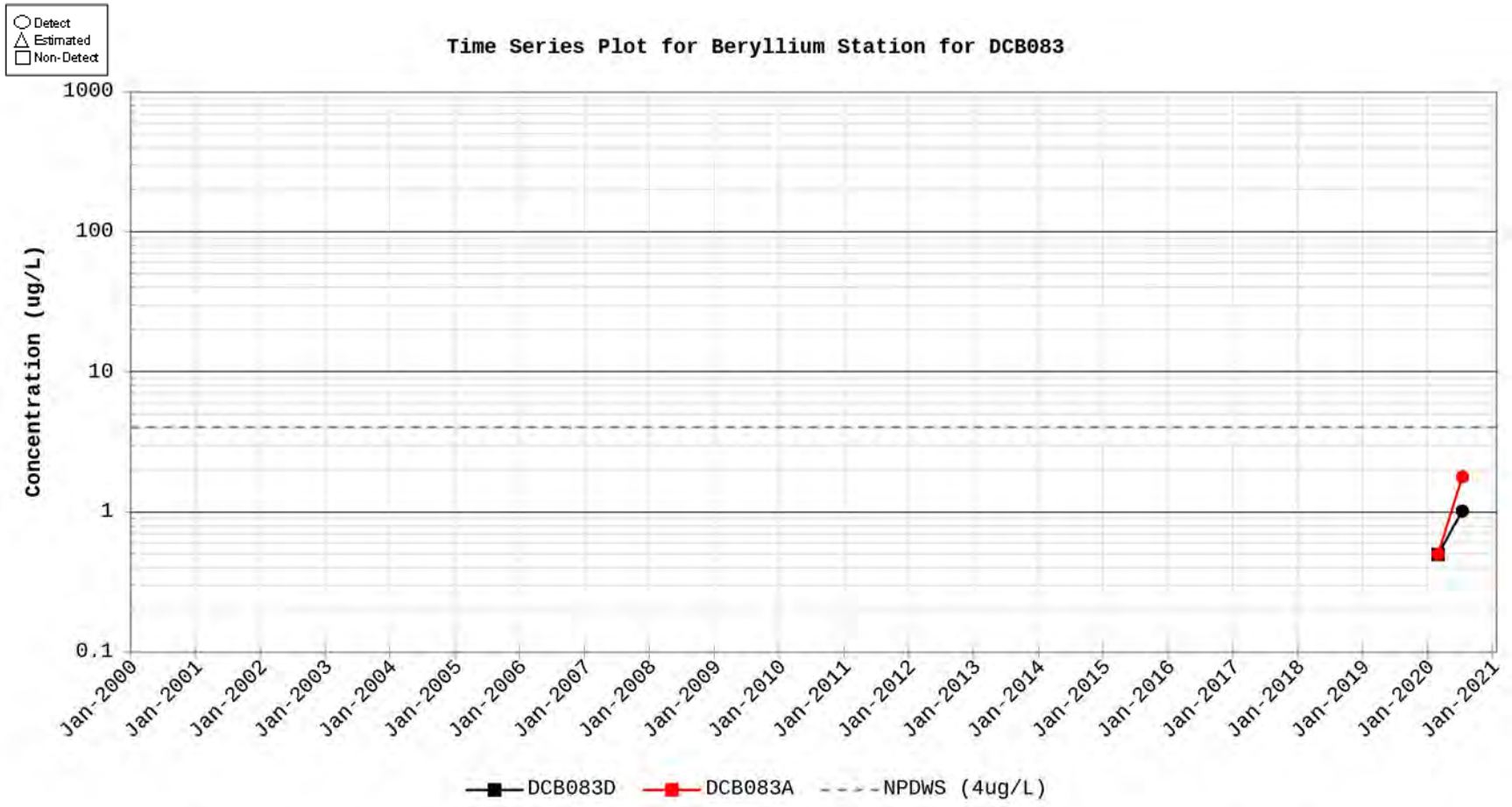
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB082
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB083
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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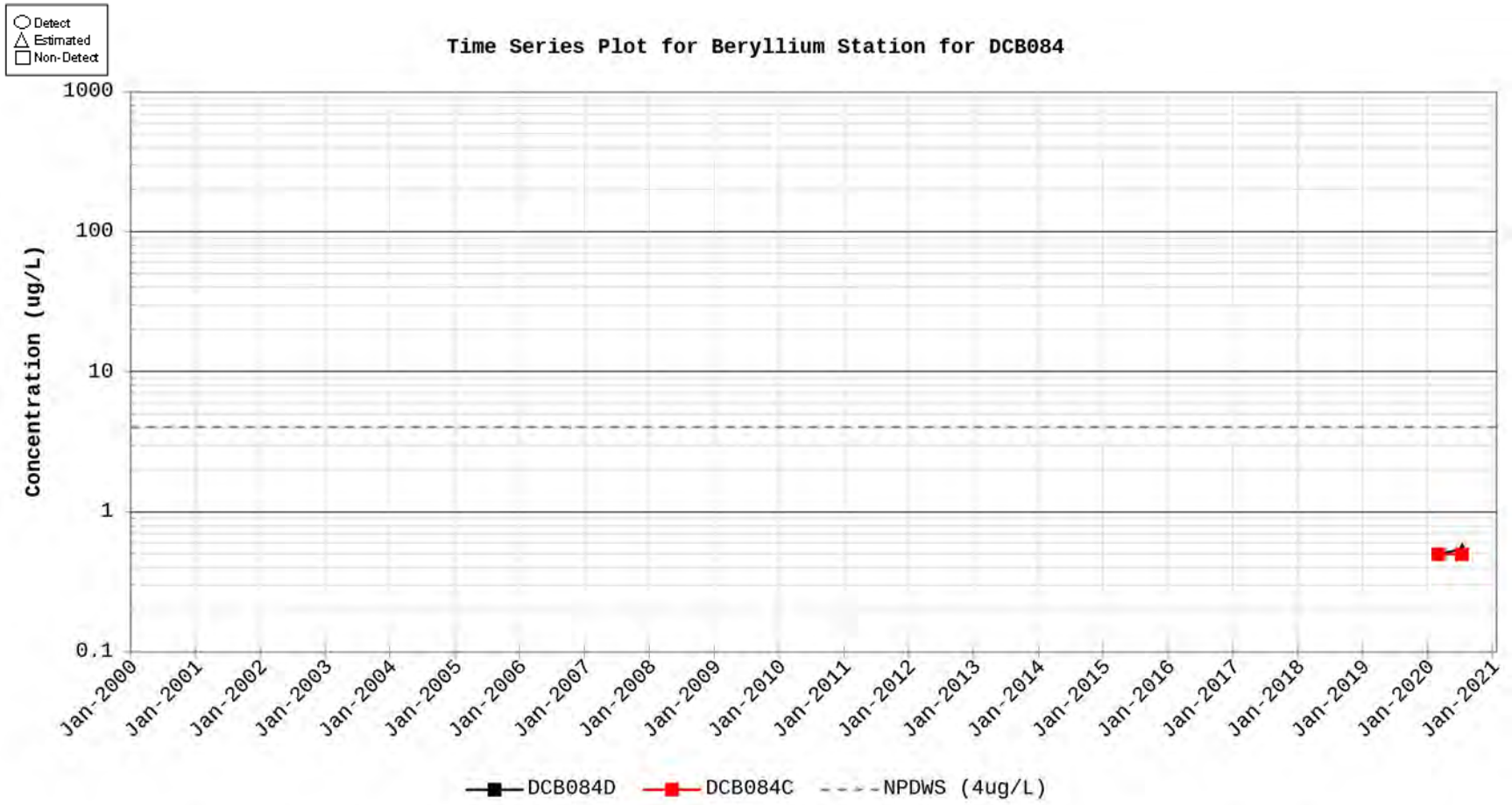
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB083D
DCB083A
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB084
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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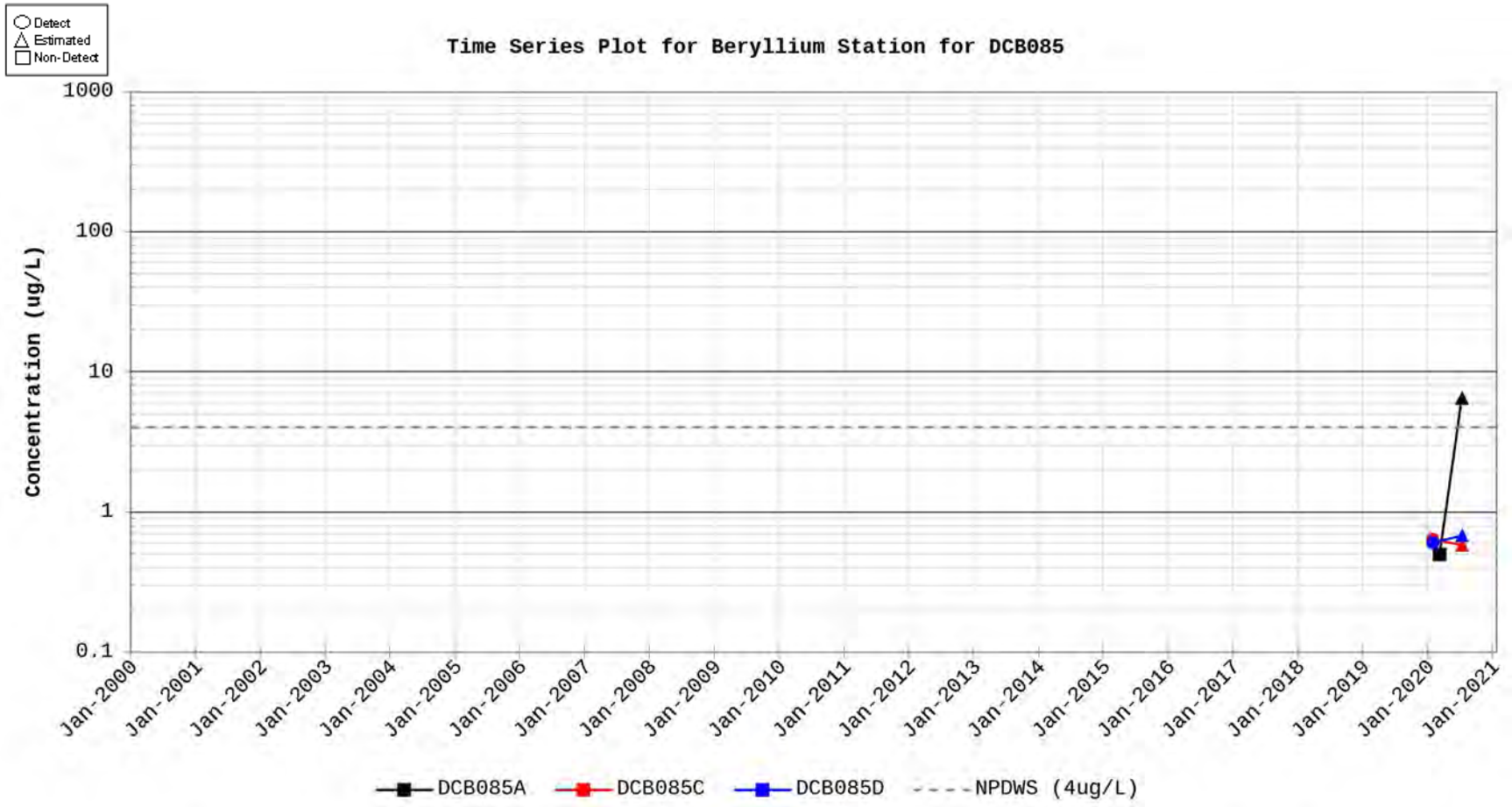
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB084D
DCB084C
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DCB085
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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Jan-2015
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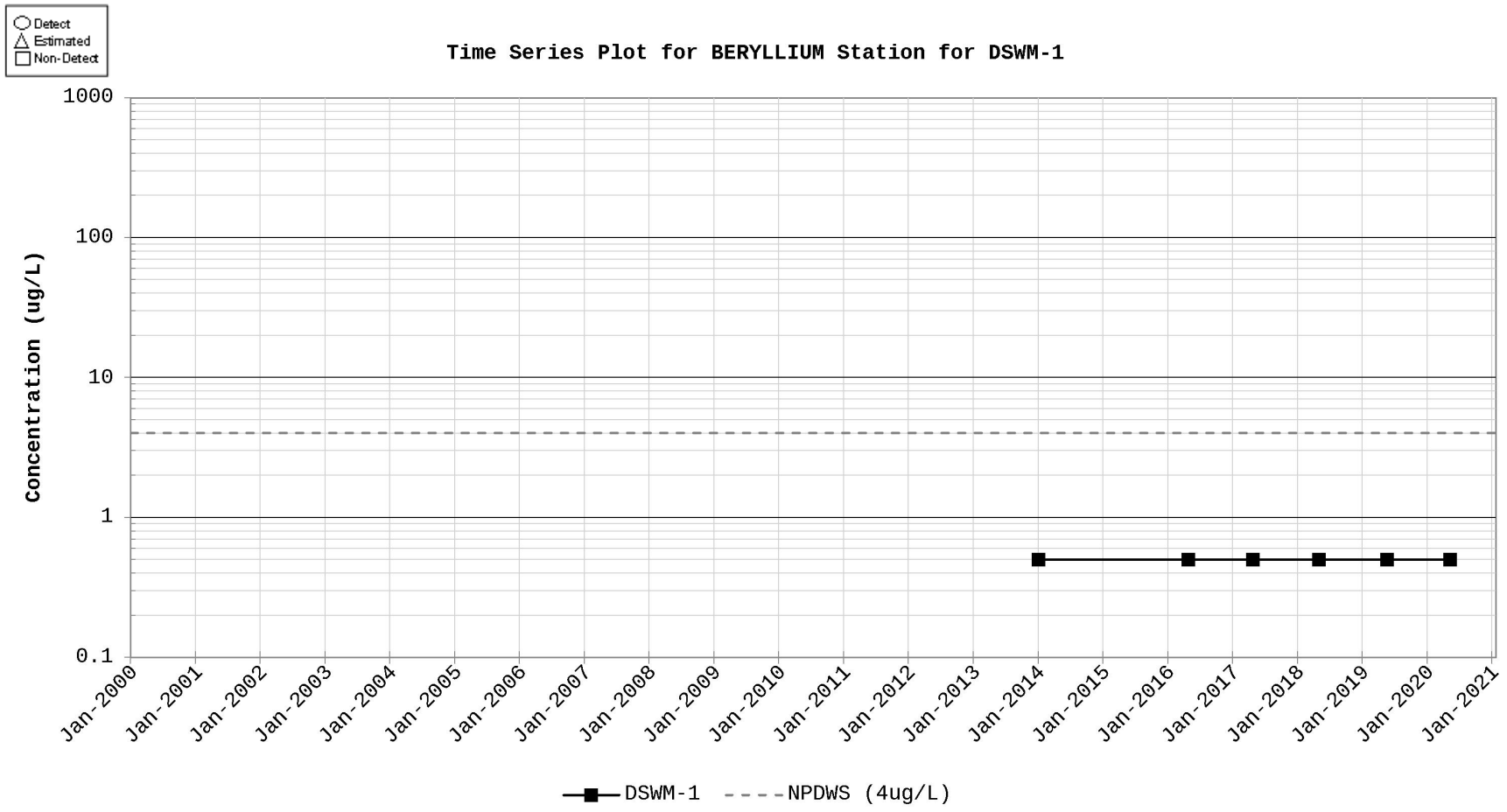
Jan-2019
Jan-2020
Jan-2021
DCB085A
DCB085C
DCB085D
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-1
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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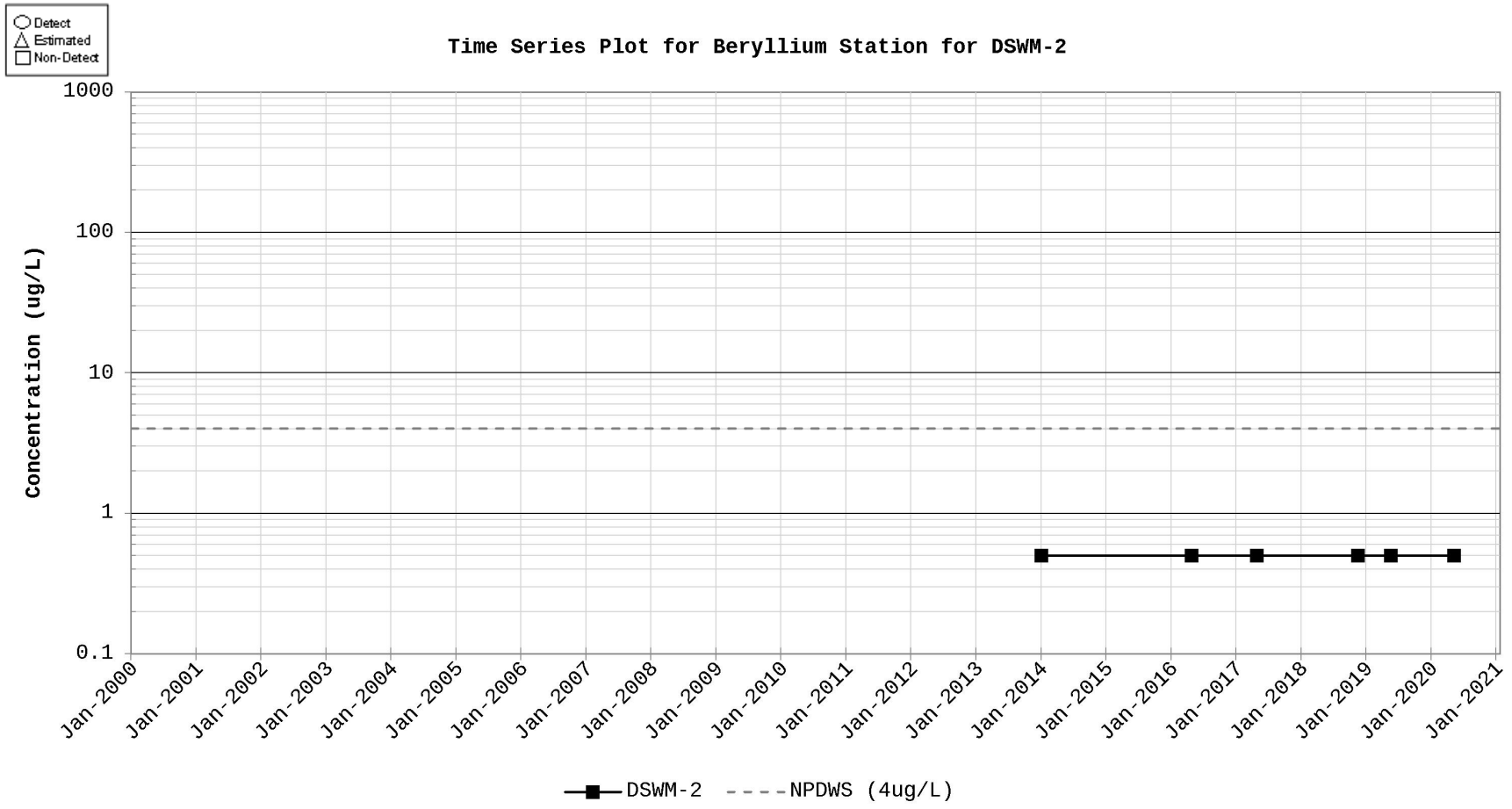
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-1
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DSWM-2
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
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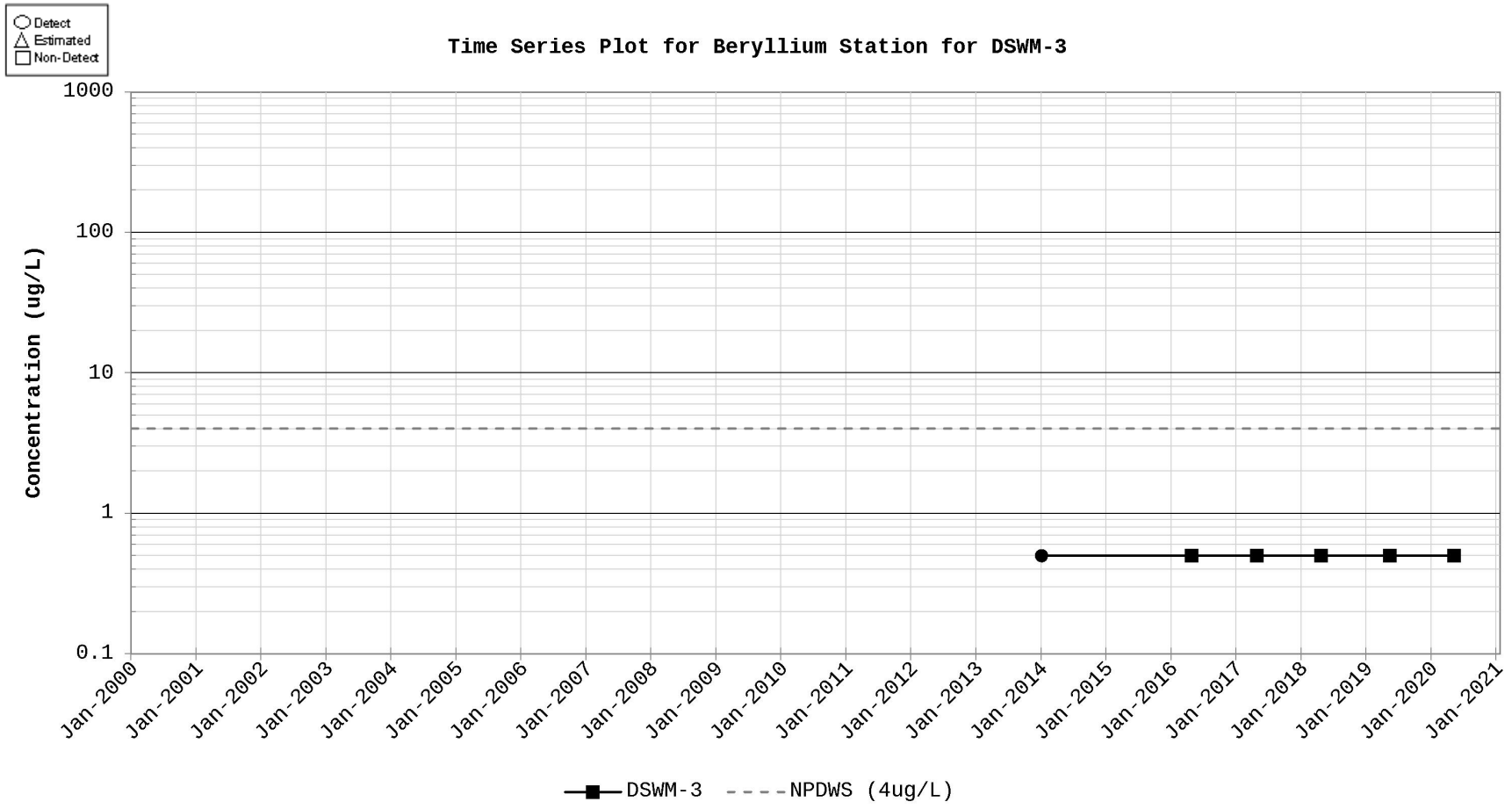
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-2
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DSWM-3
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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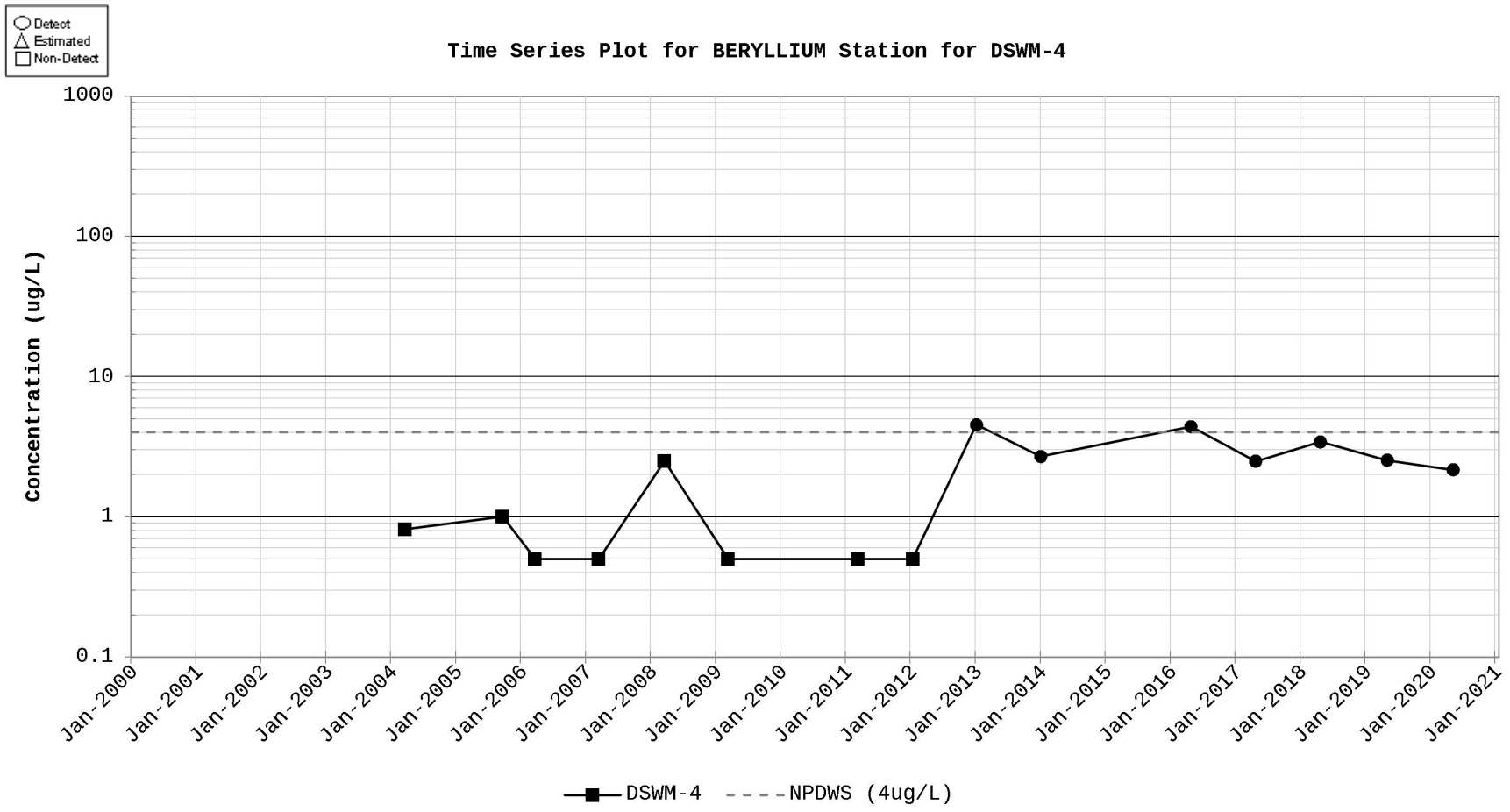
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-3
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-4
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
Jan-2008
Jan-2009
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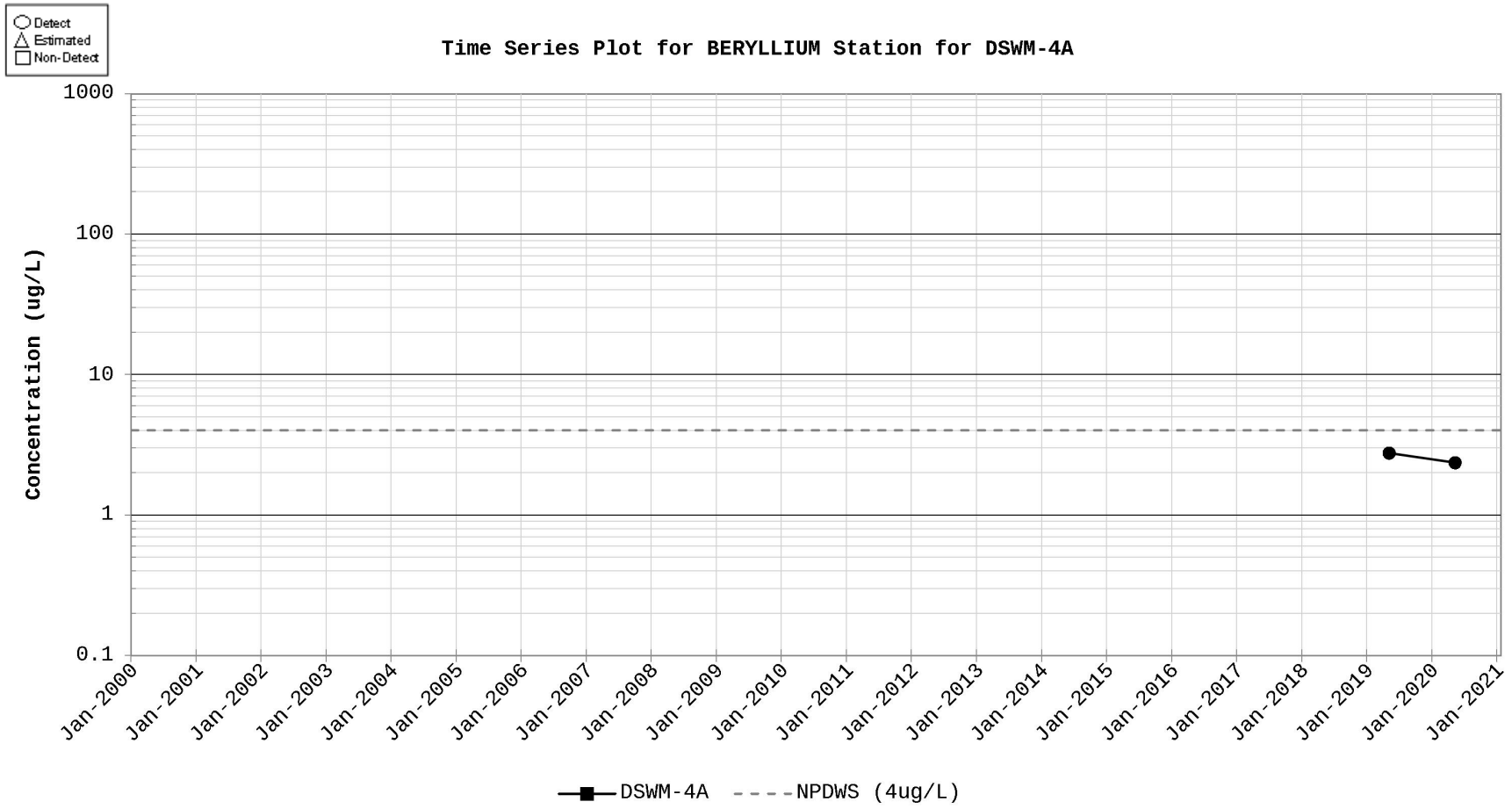
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-4A
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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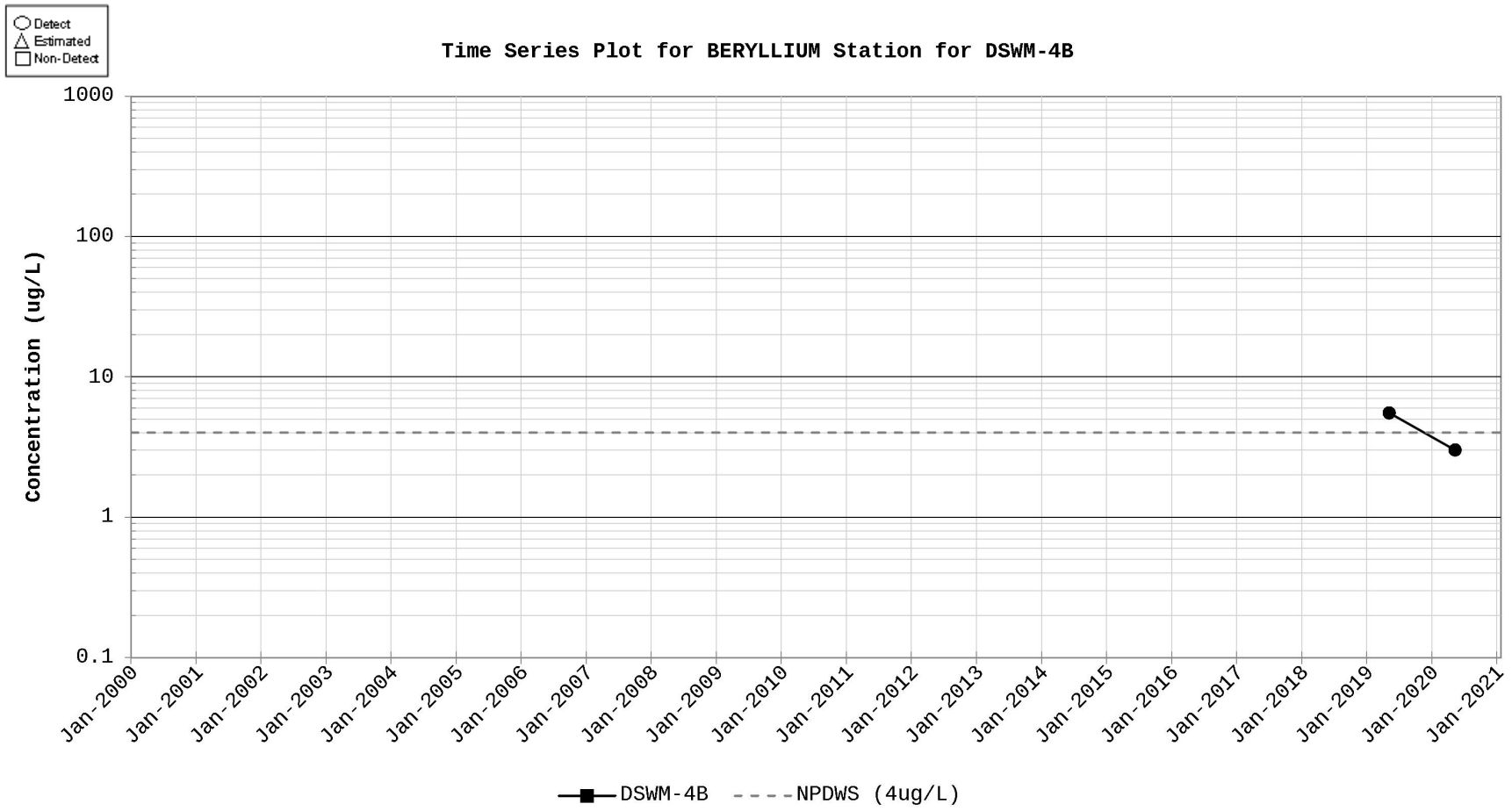
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4A
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-4B
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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Jan-2005
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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Jan-2013
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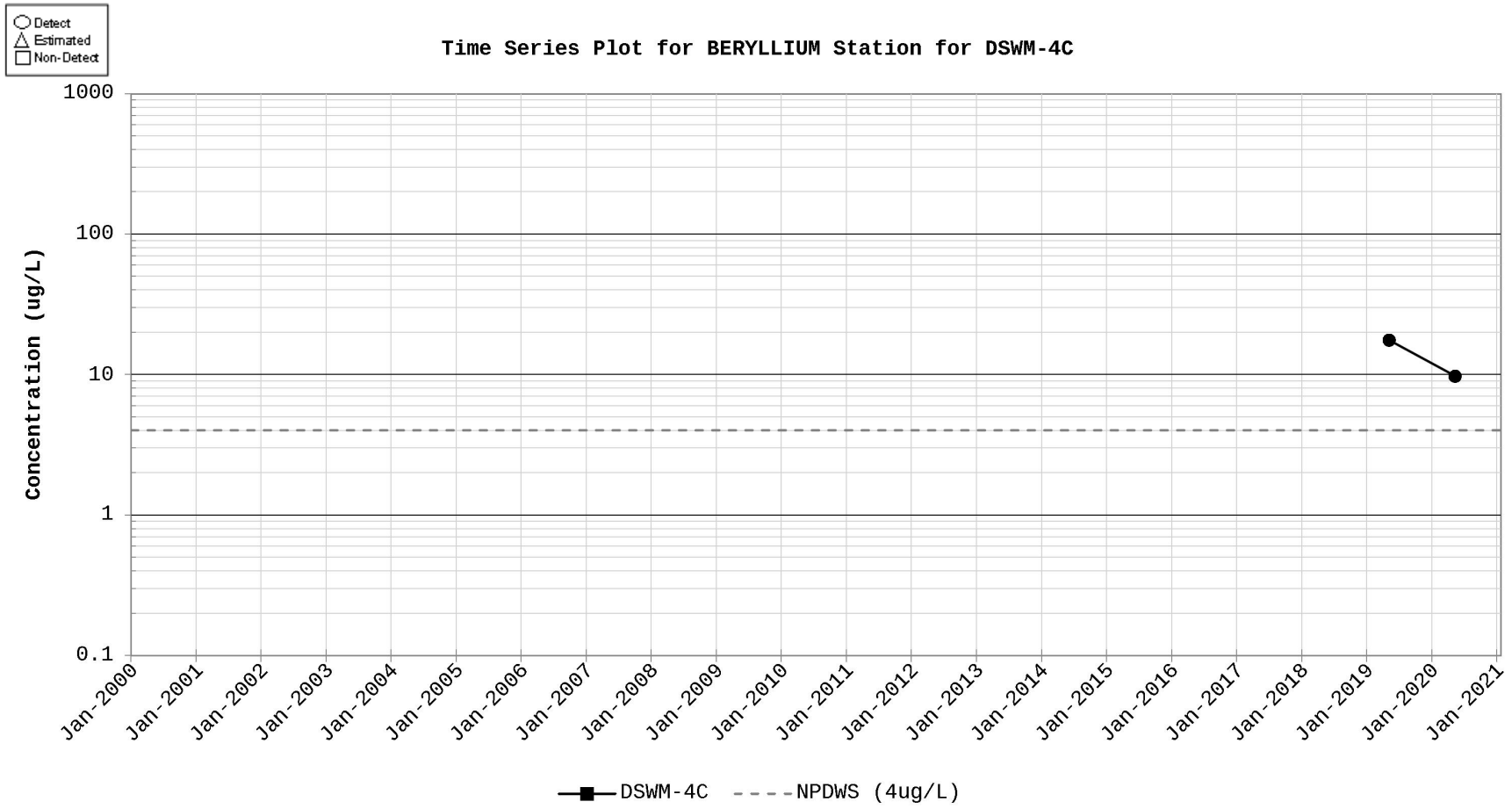
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4B
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-4C
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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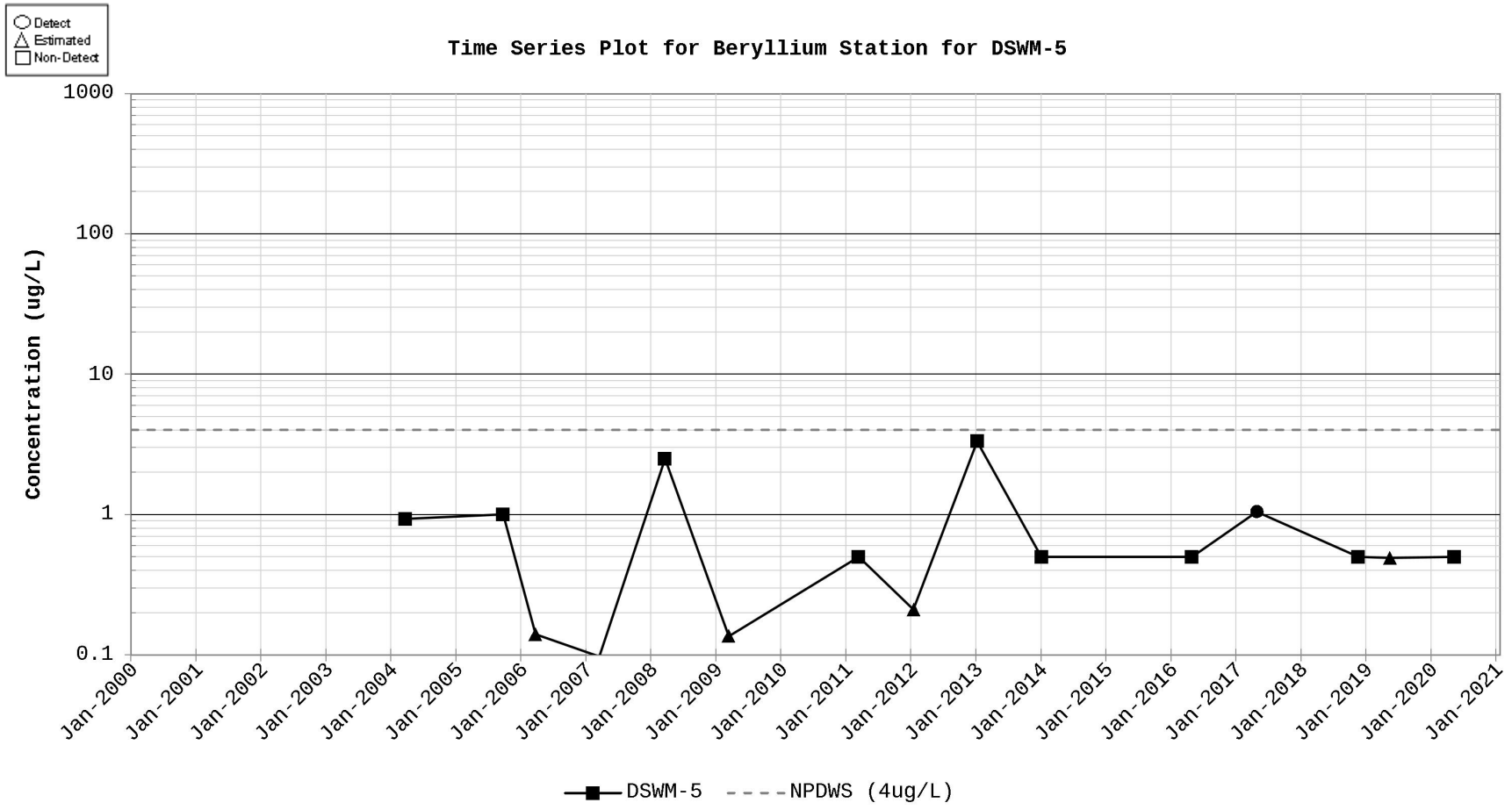
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-4C
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DSWM-5
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
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Jan-2019
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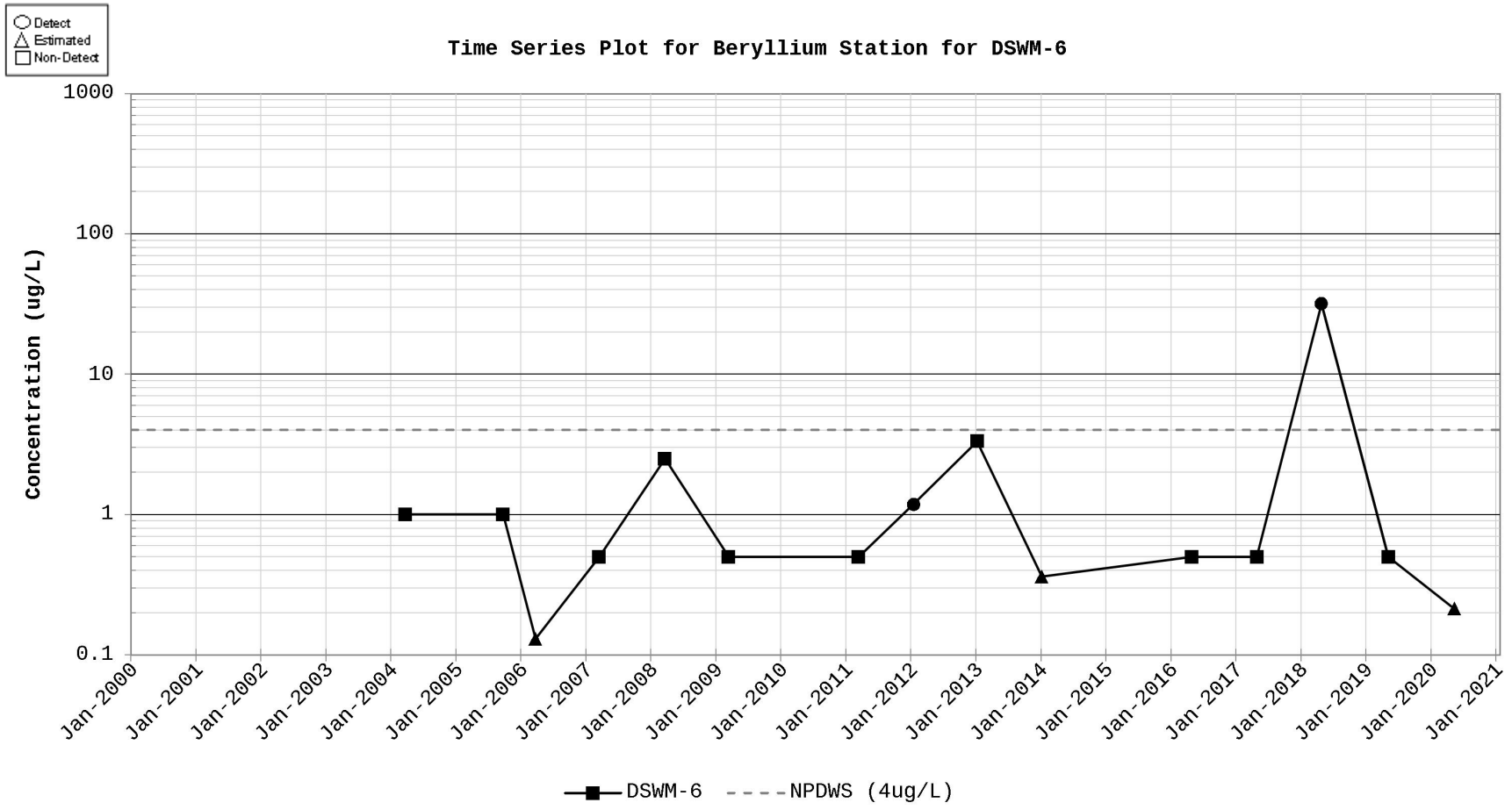
Jan-2021
DSWM-5
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DSWM-6
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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Jan-2007
Jan-2008
Jan-2009
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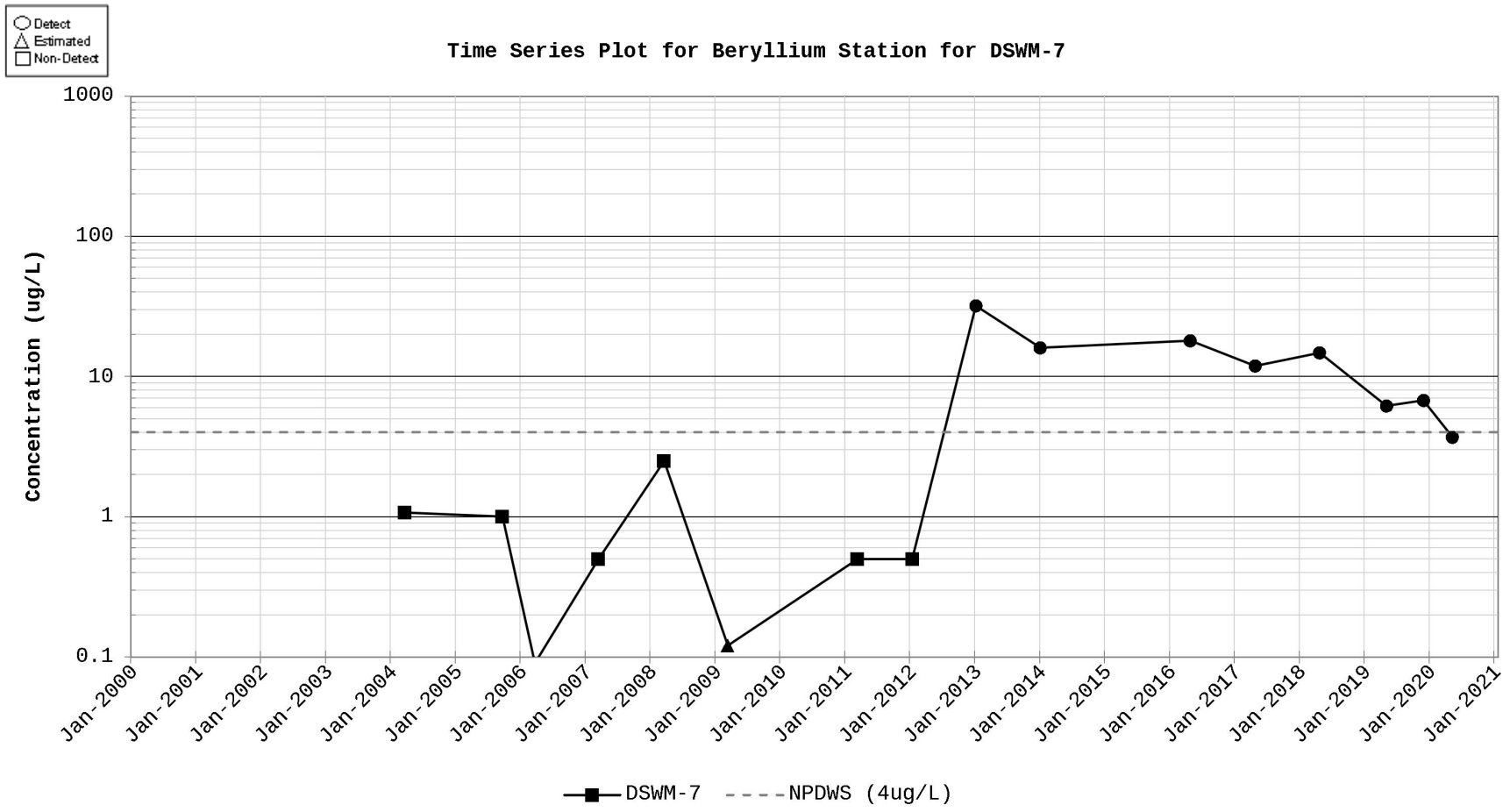
Jan-2019
Jan-2020
Jan-2021
DSWM-6
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DSWM-7
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
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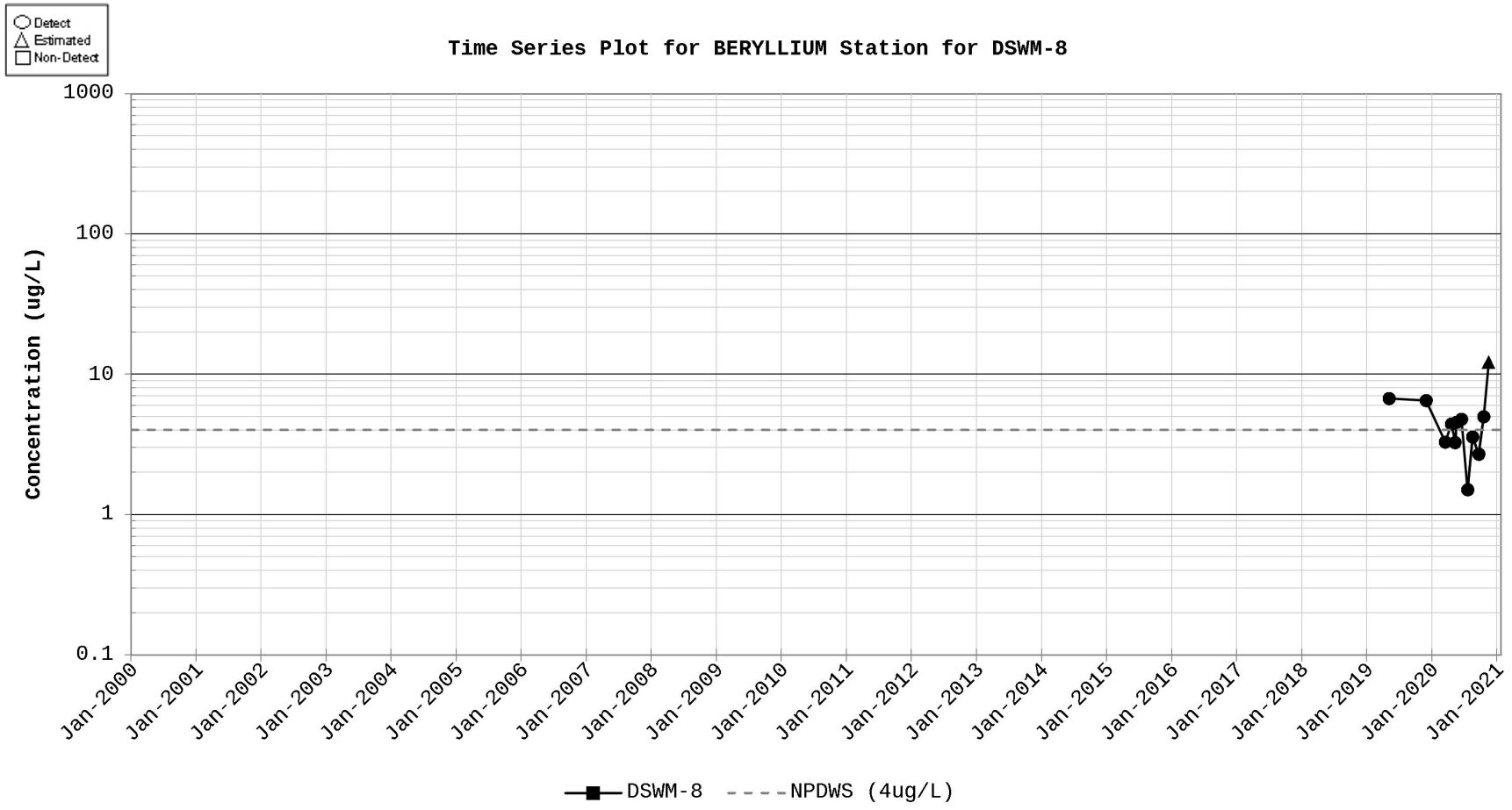
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-7
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-8
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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Jan-2004
Jan-2005
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Jan-2007
Jan-2008
Jan-2009
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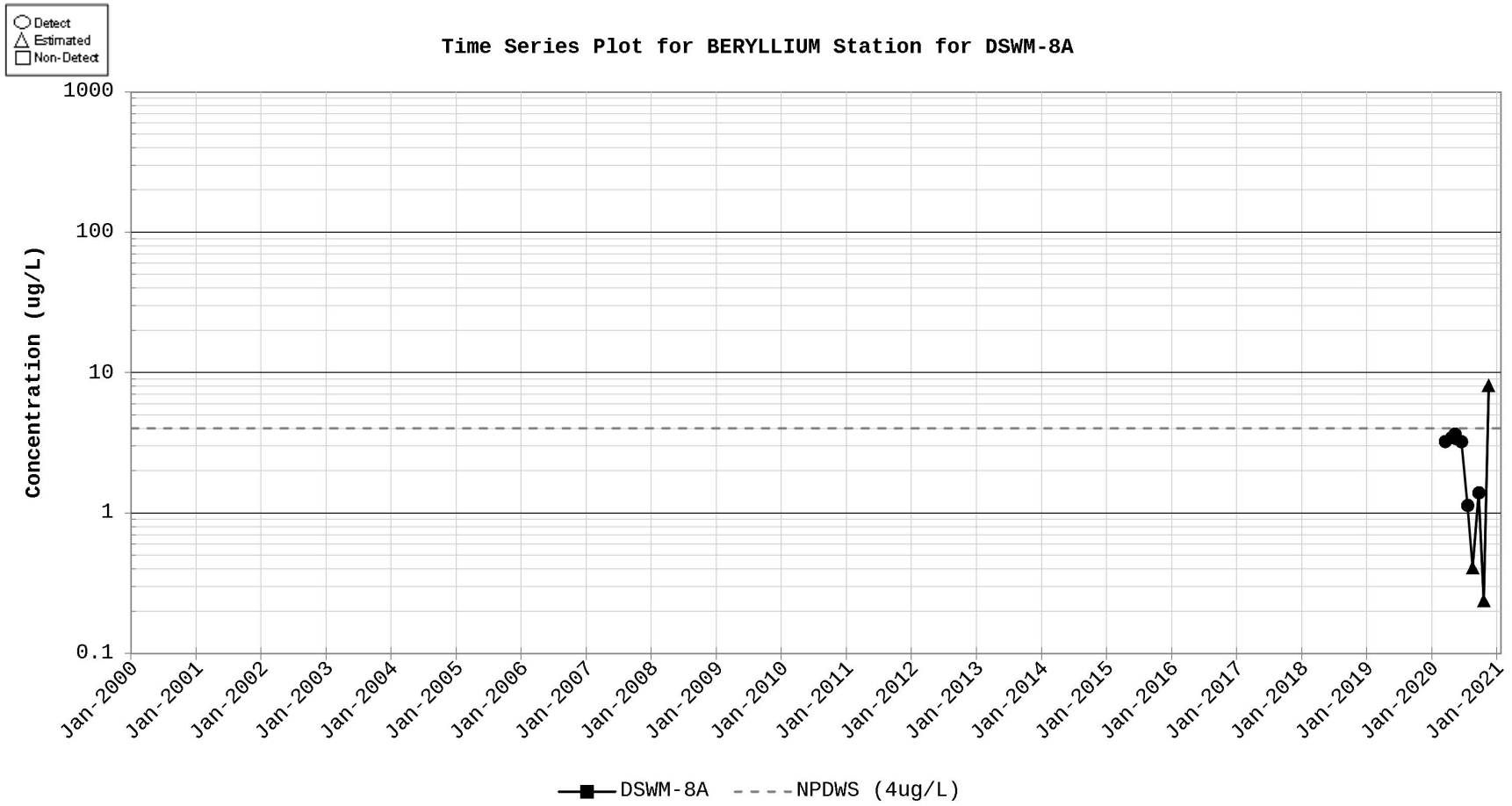
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-8
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-8A
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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Jan-2019
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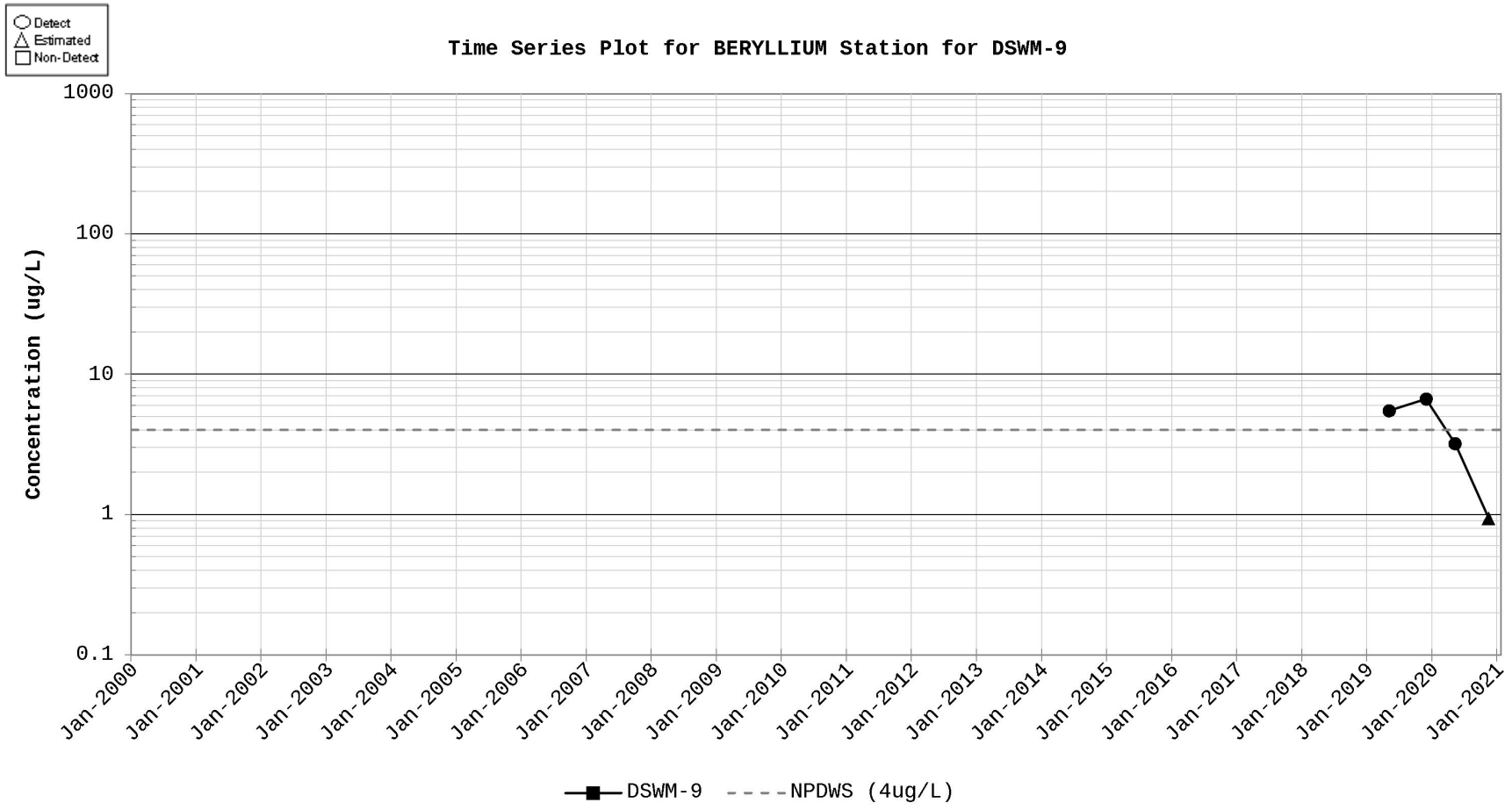
Jan-2021
DSWM-8A
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-9
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2008
Jan-2009
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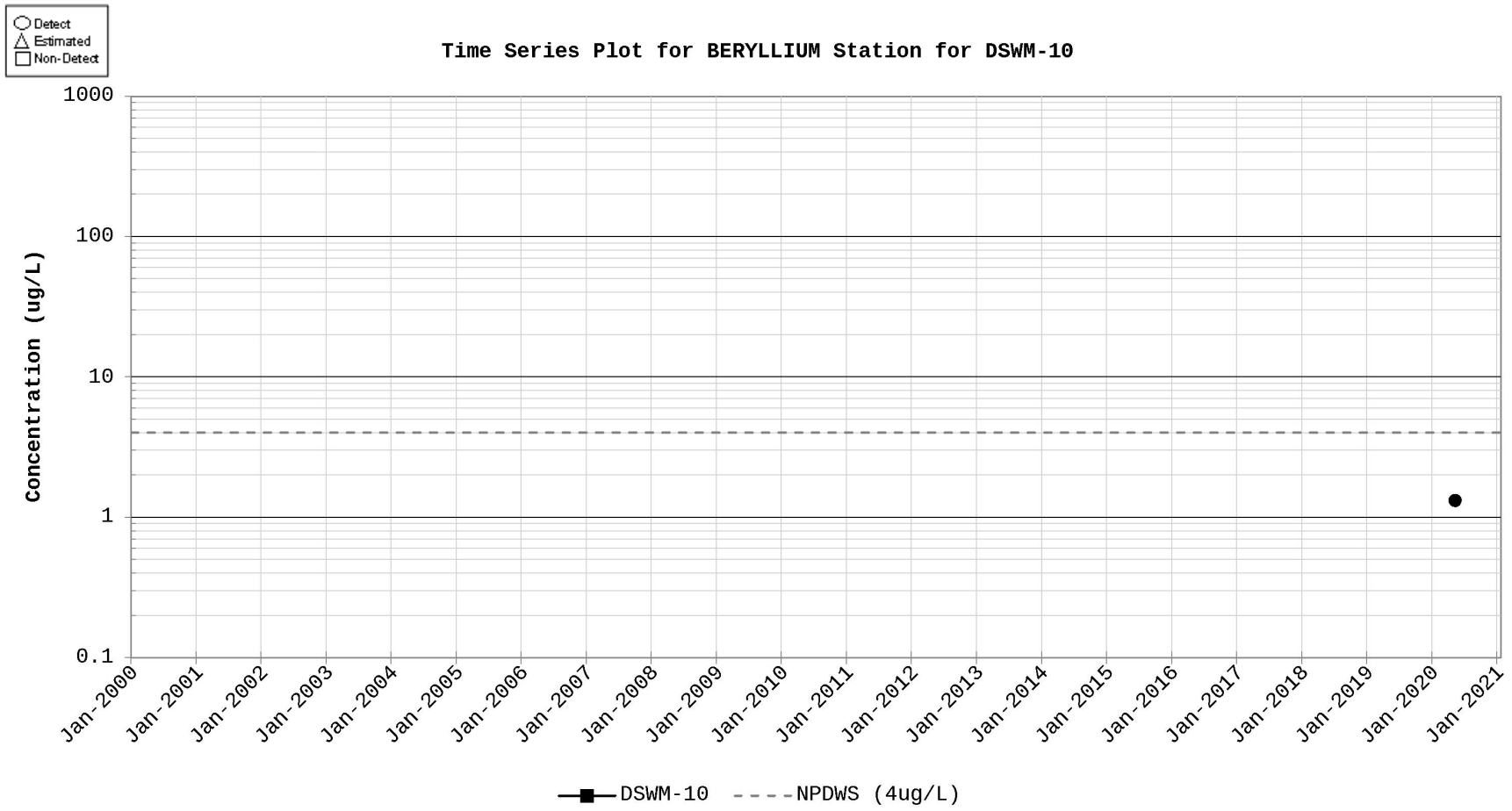
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-9
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for BERYLLIUM Station for DSWM-10
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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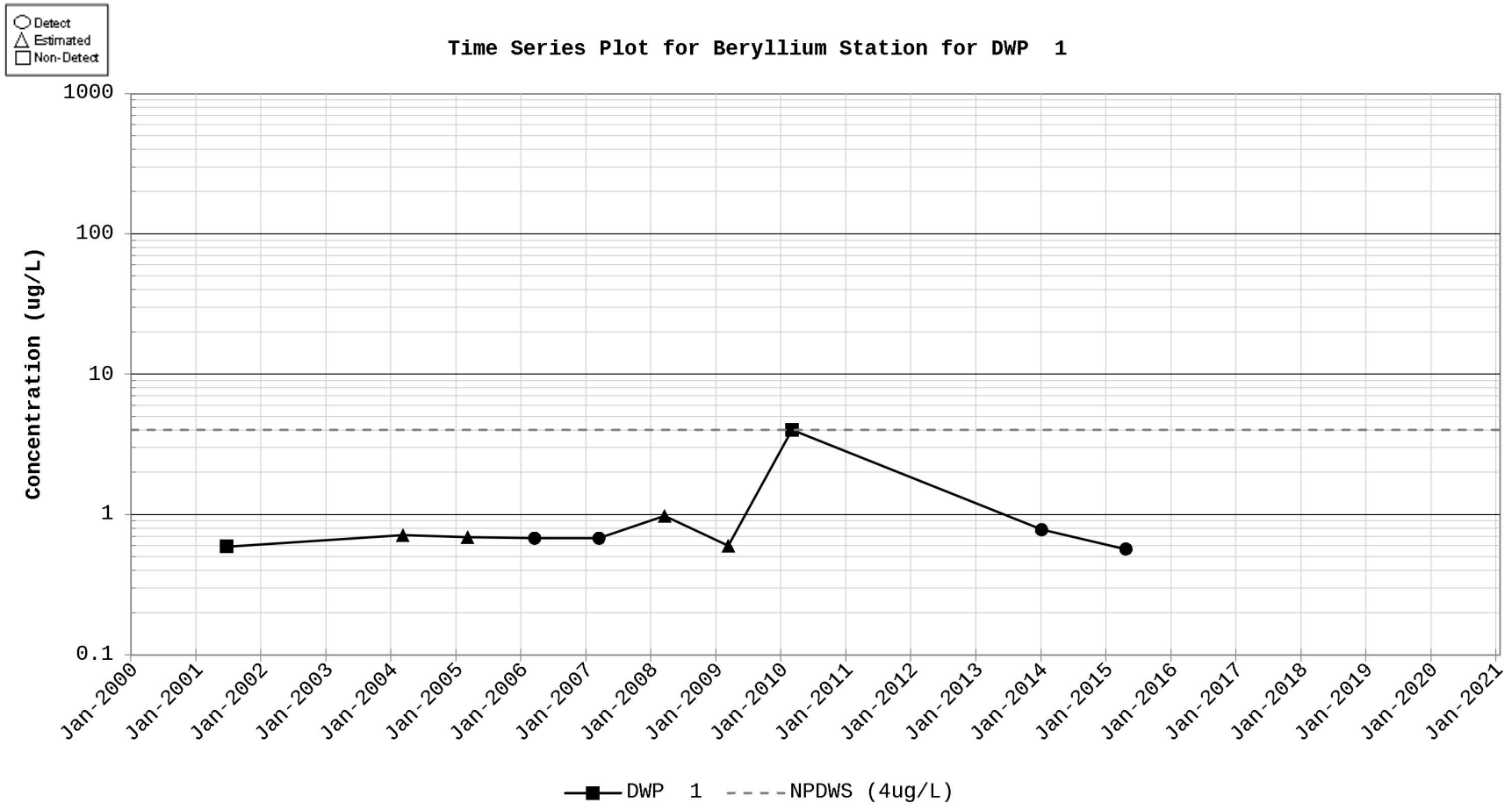
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DSWM-10
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DWP 1
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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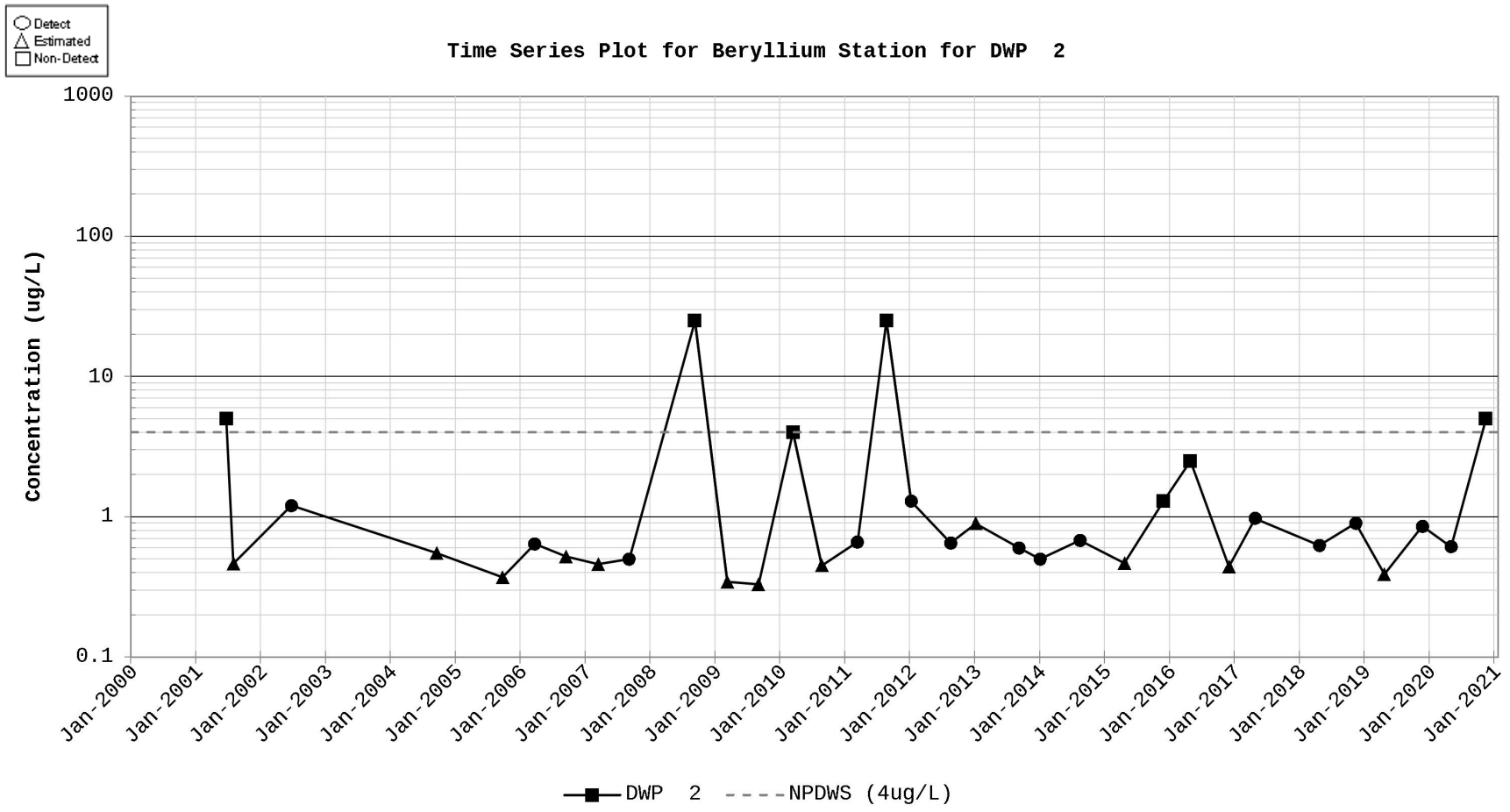
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 1
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DWP 2
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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Jan-2005
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
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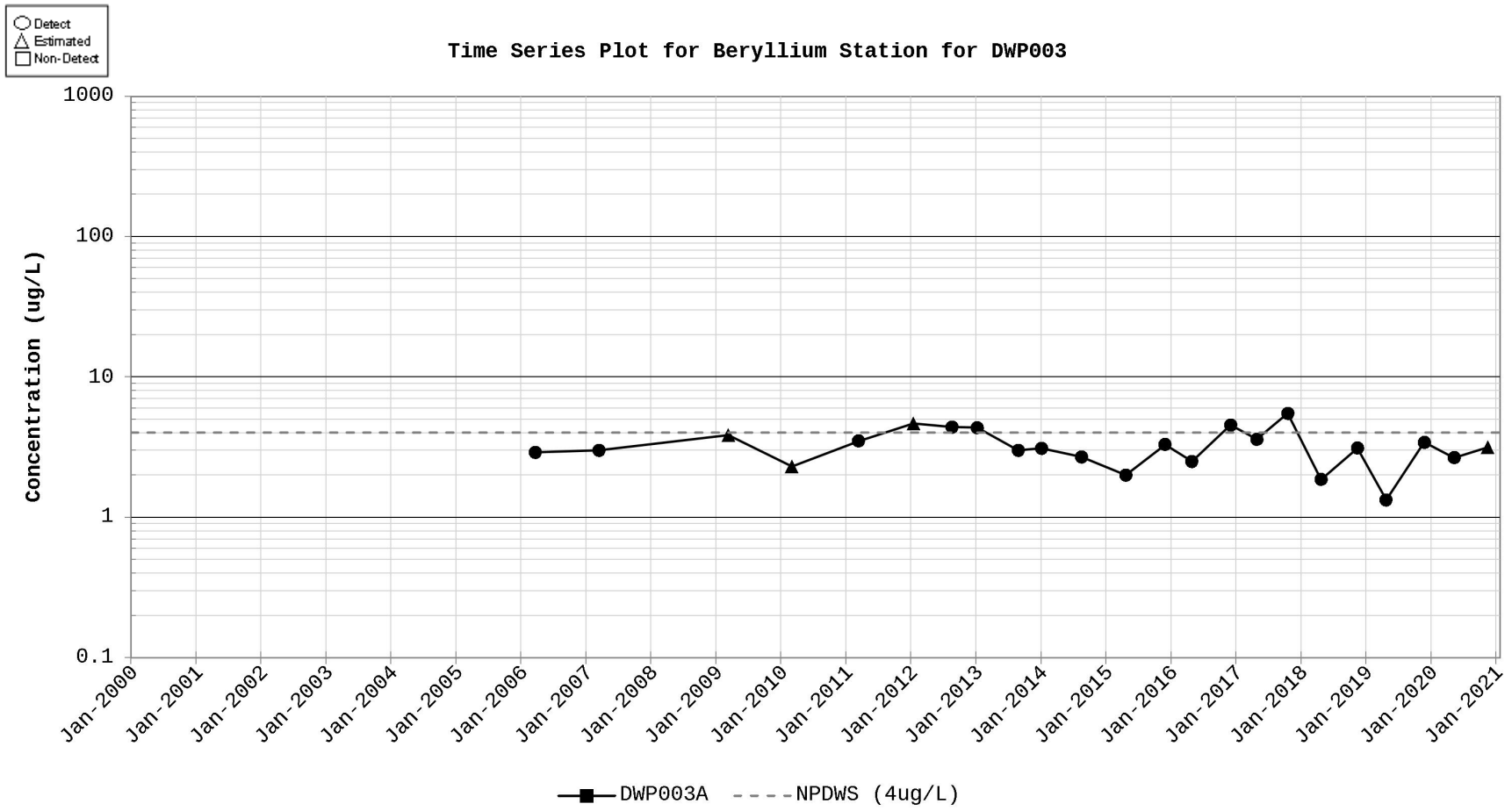
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 2
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DWP003
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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Jan-2014
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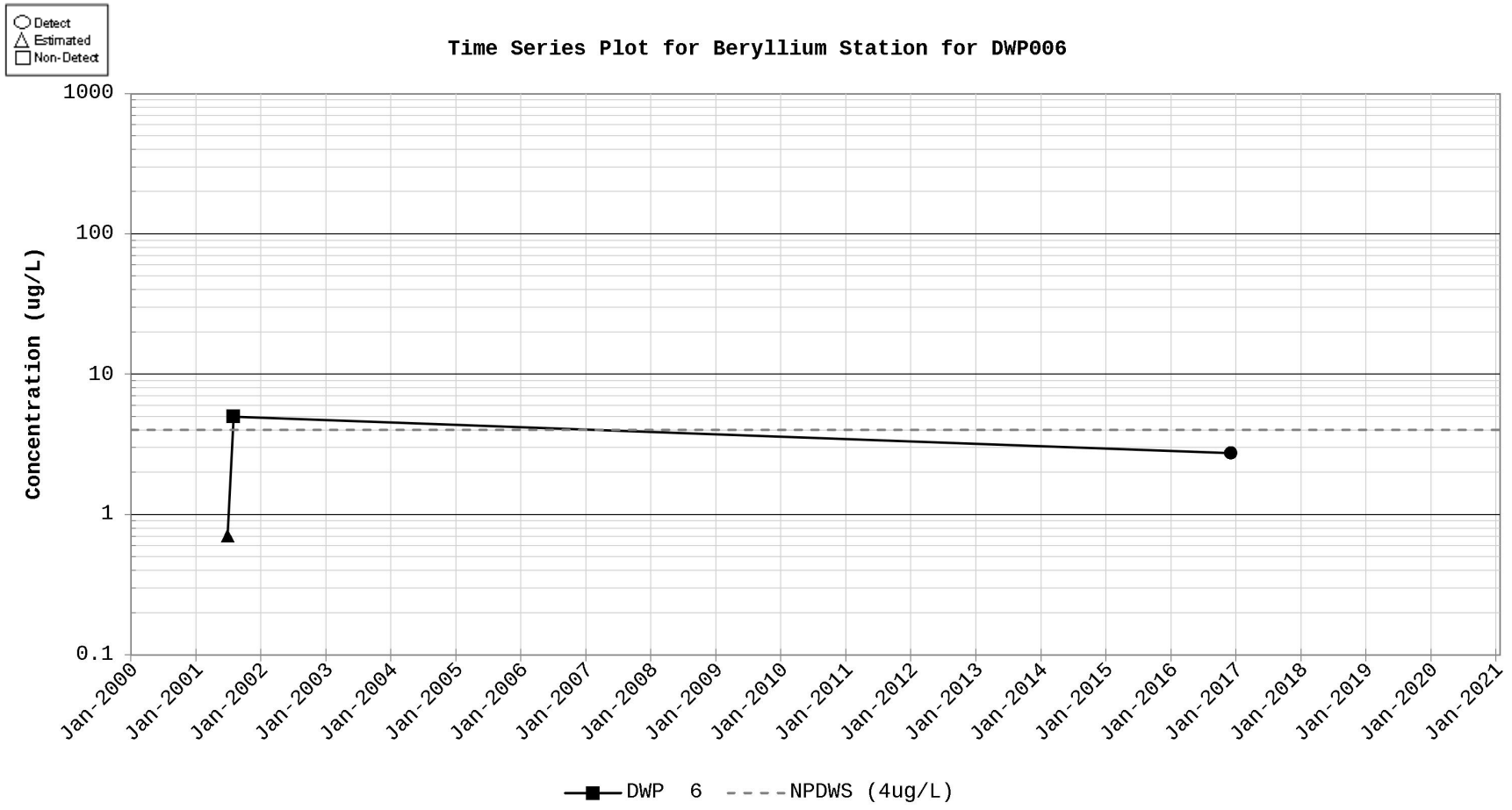
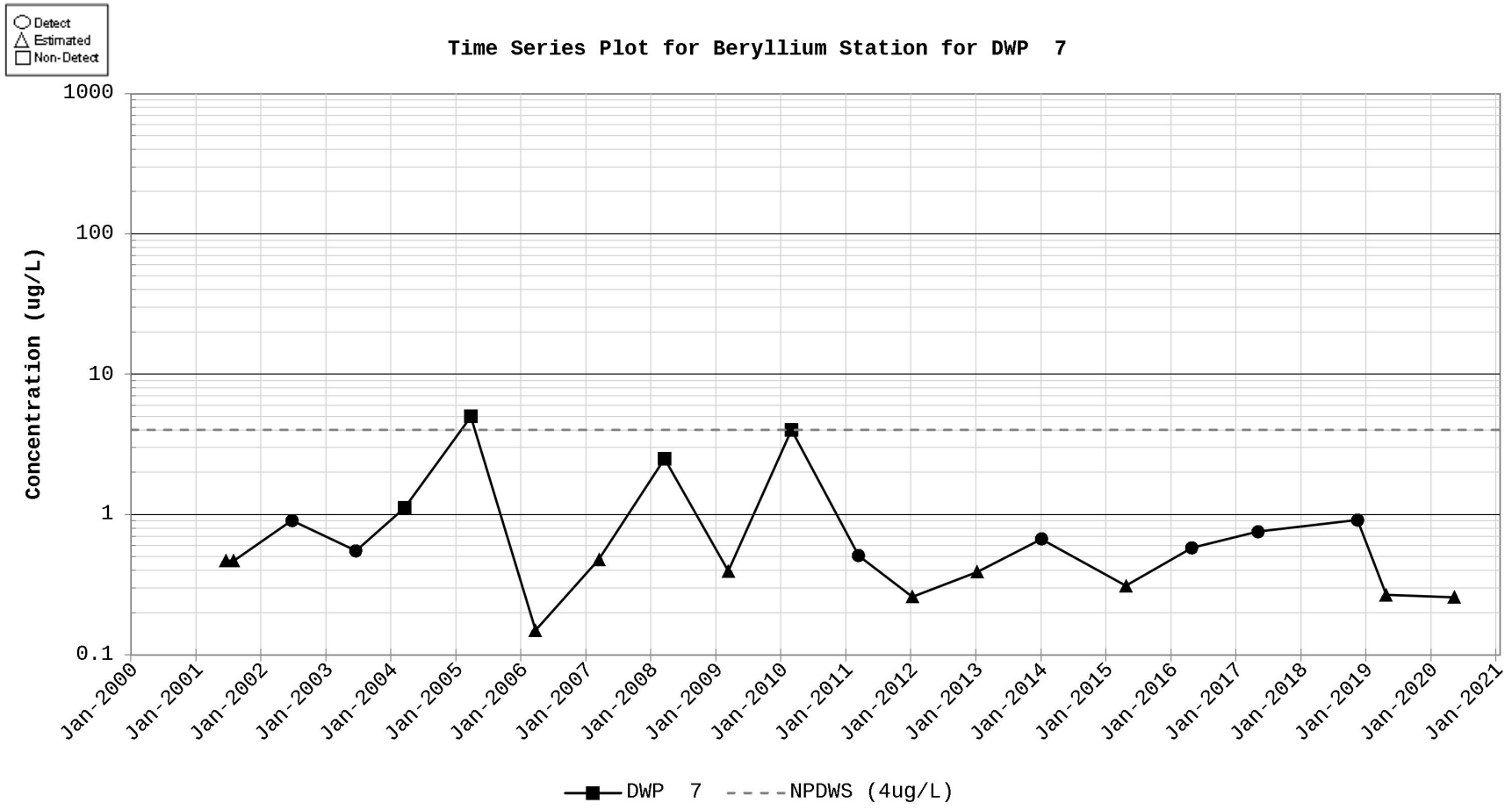
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP003A
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DWP006
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 6
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DWP 7
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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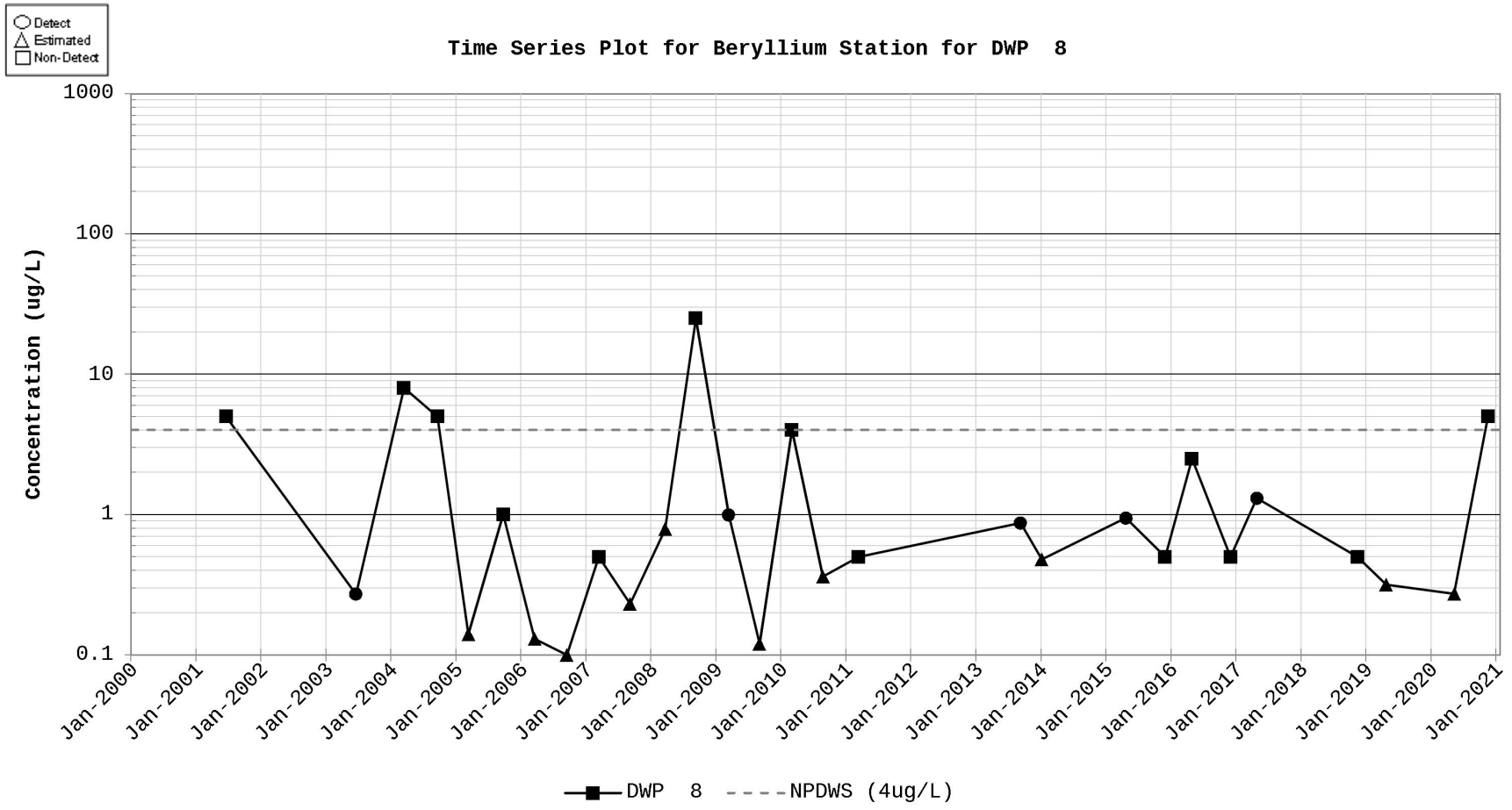
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 7
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DWP 8
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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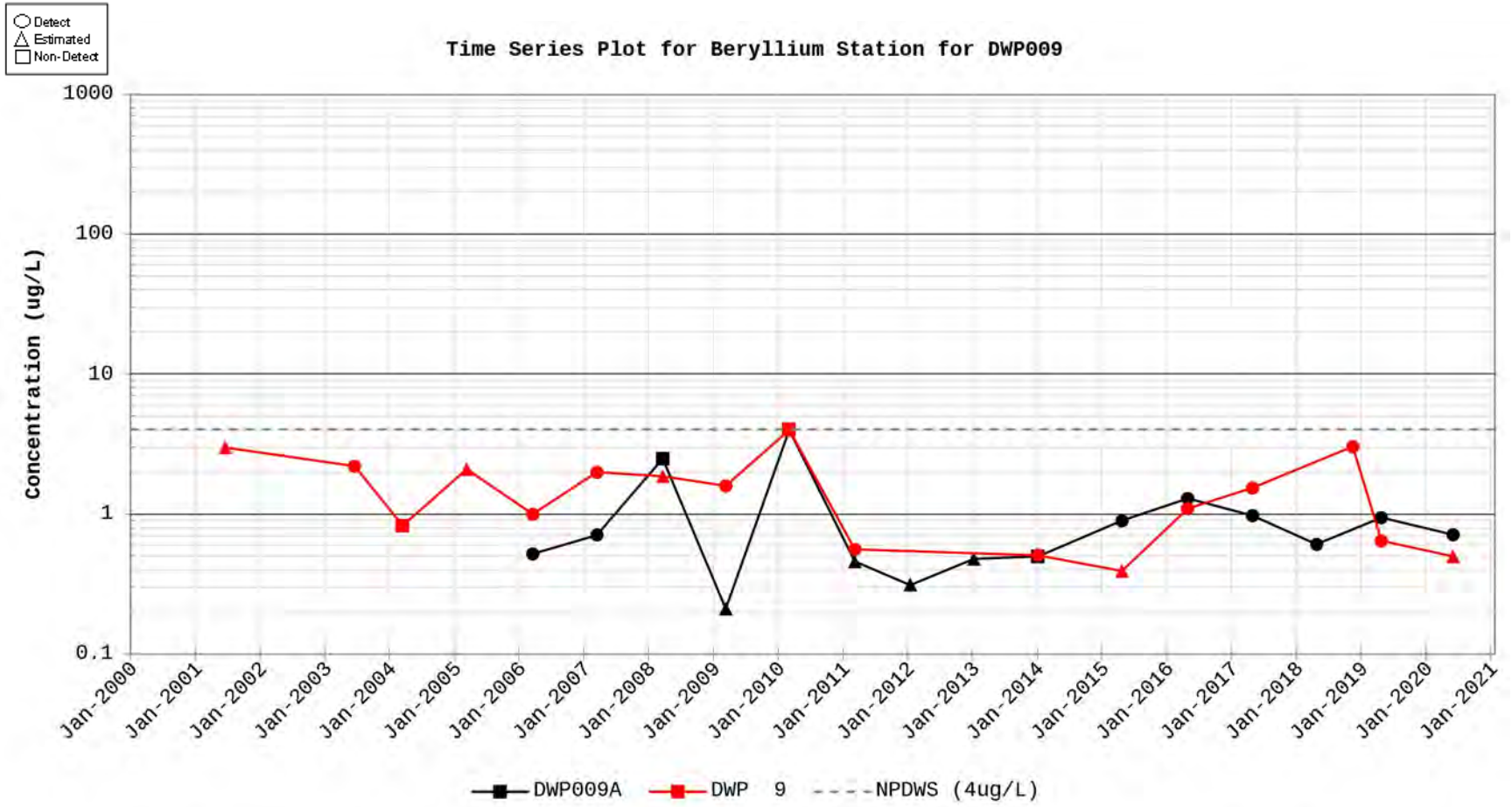
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 8
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Beryllium Station for DWP009
Concentration (ug/L)
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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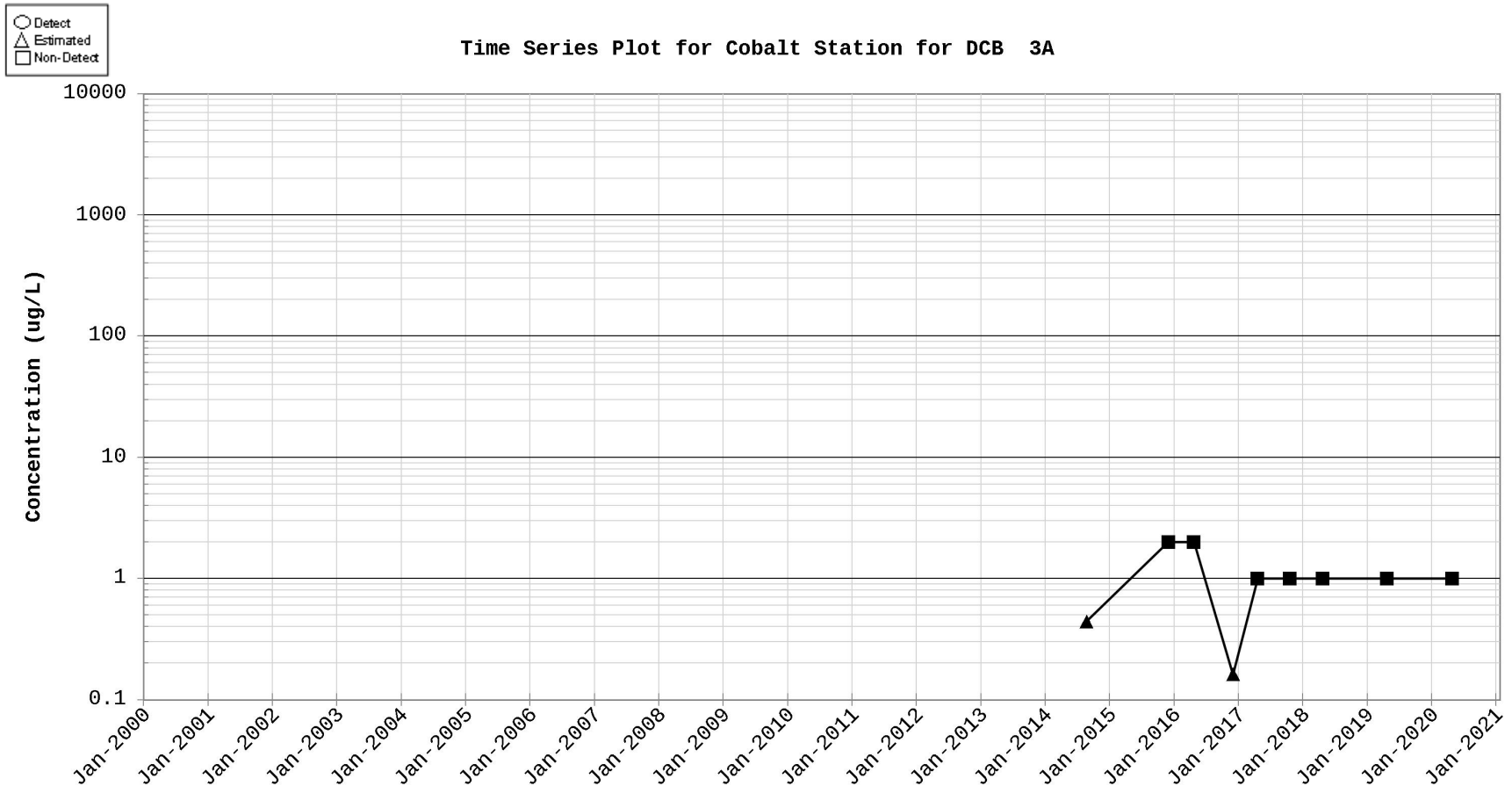
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP009A
DWP 9
NPDWS (4ug/L)


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 3A
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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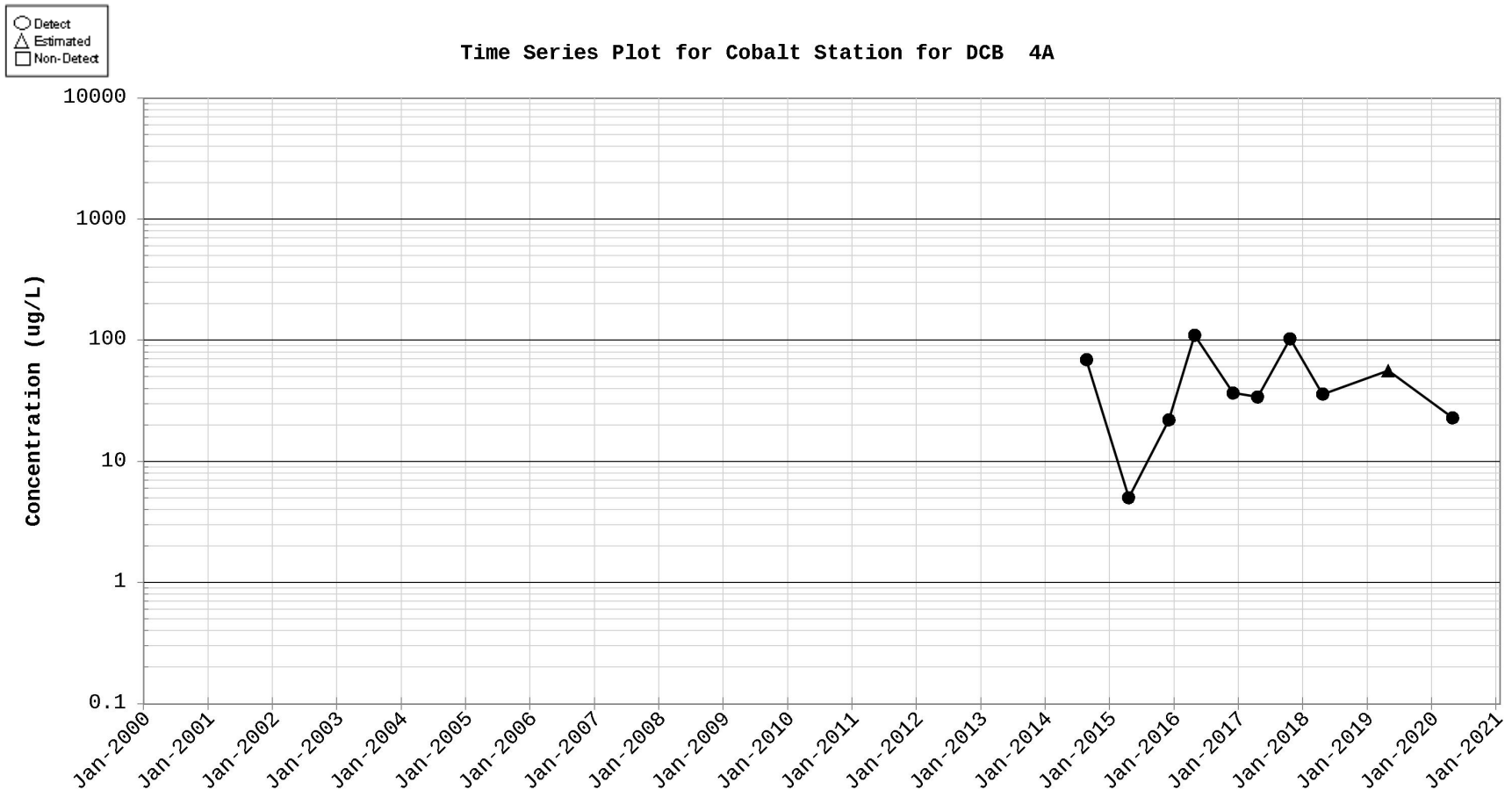
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 4A
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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Jan-2015
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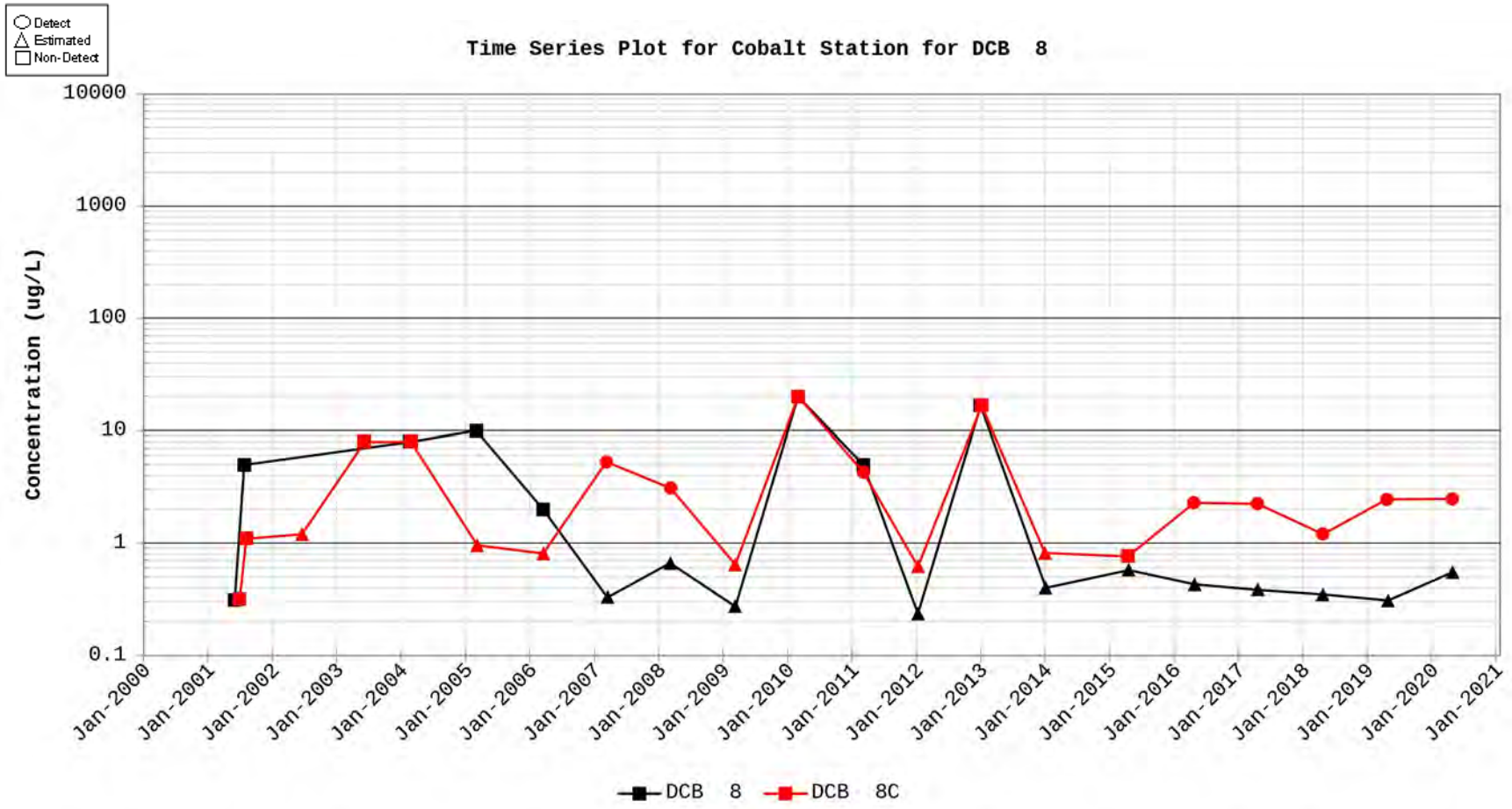
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 8
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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Jan-2011
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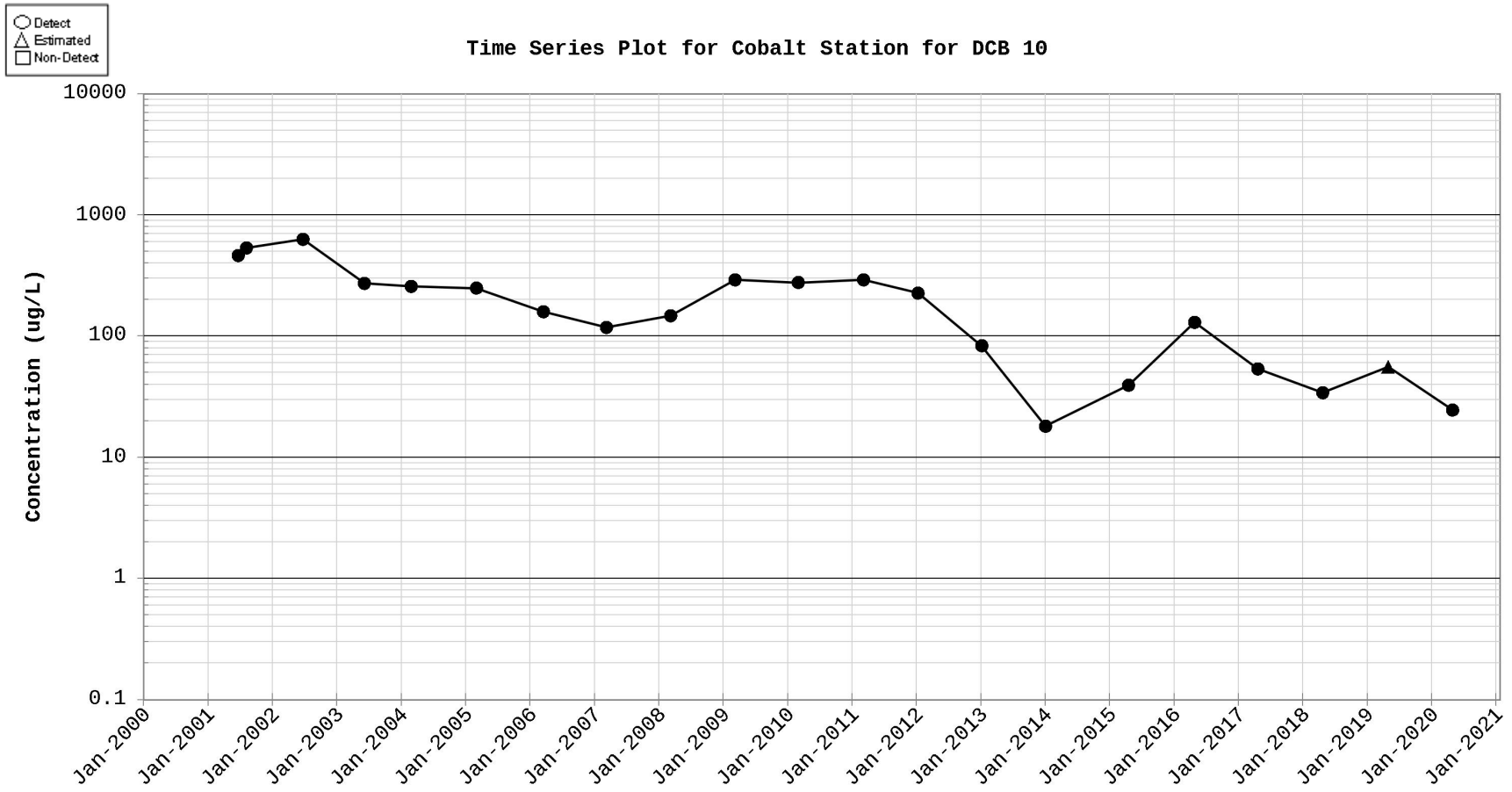
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 8
DCB 8C


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 10
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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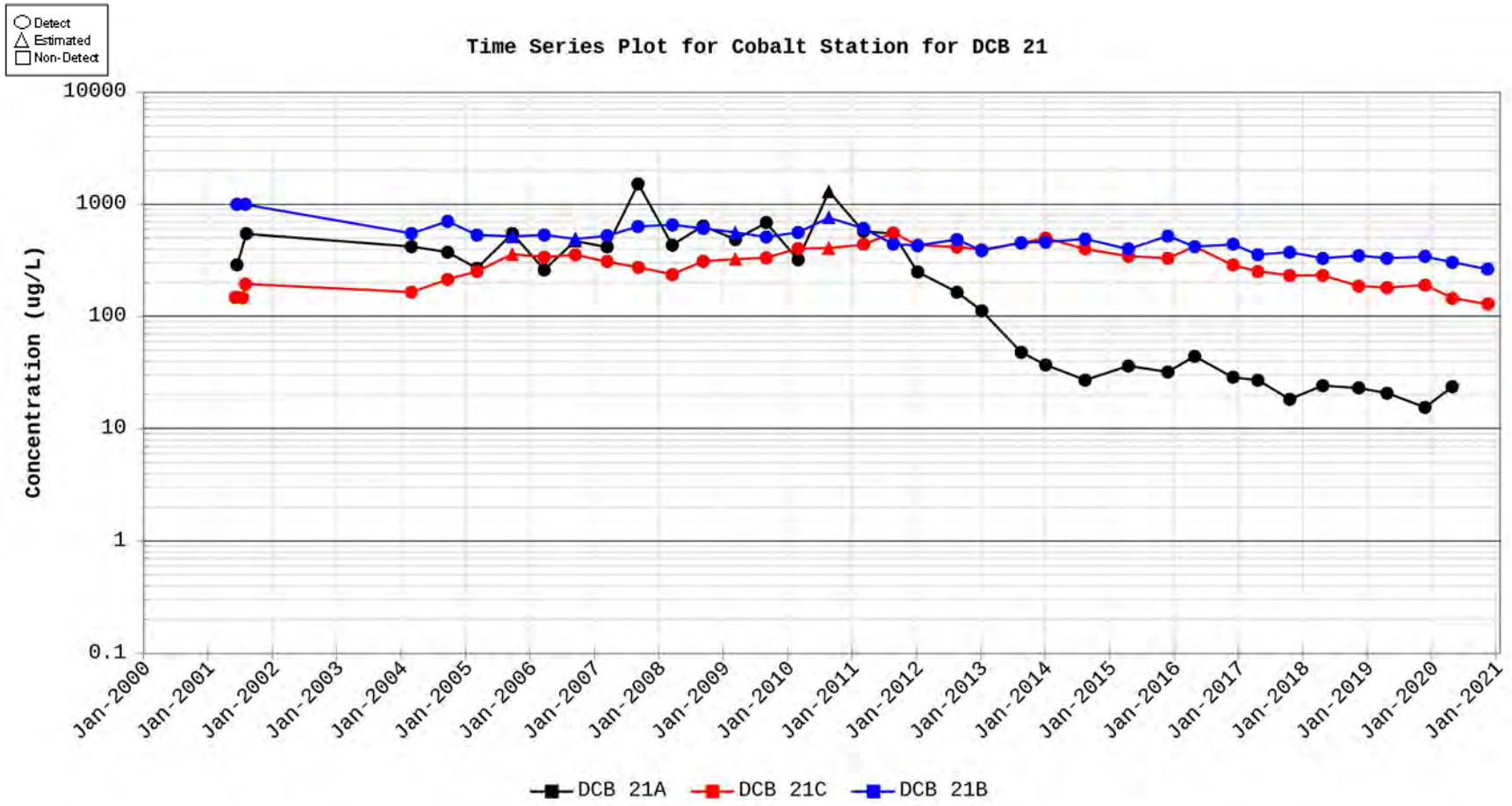
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 21
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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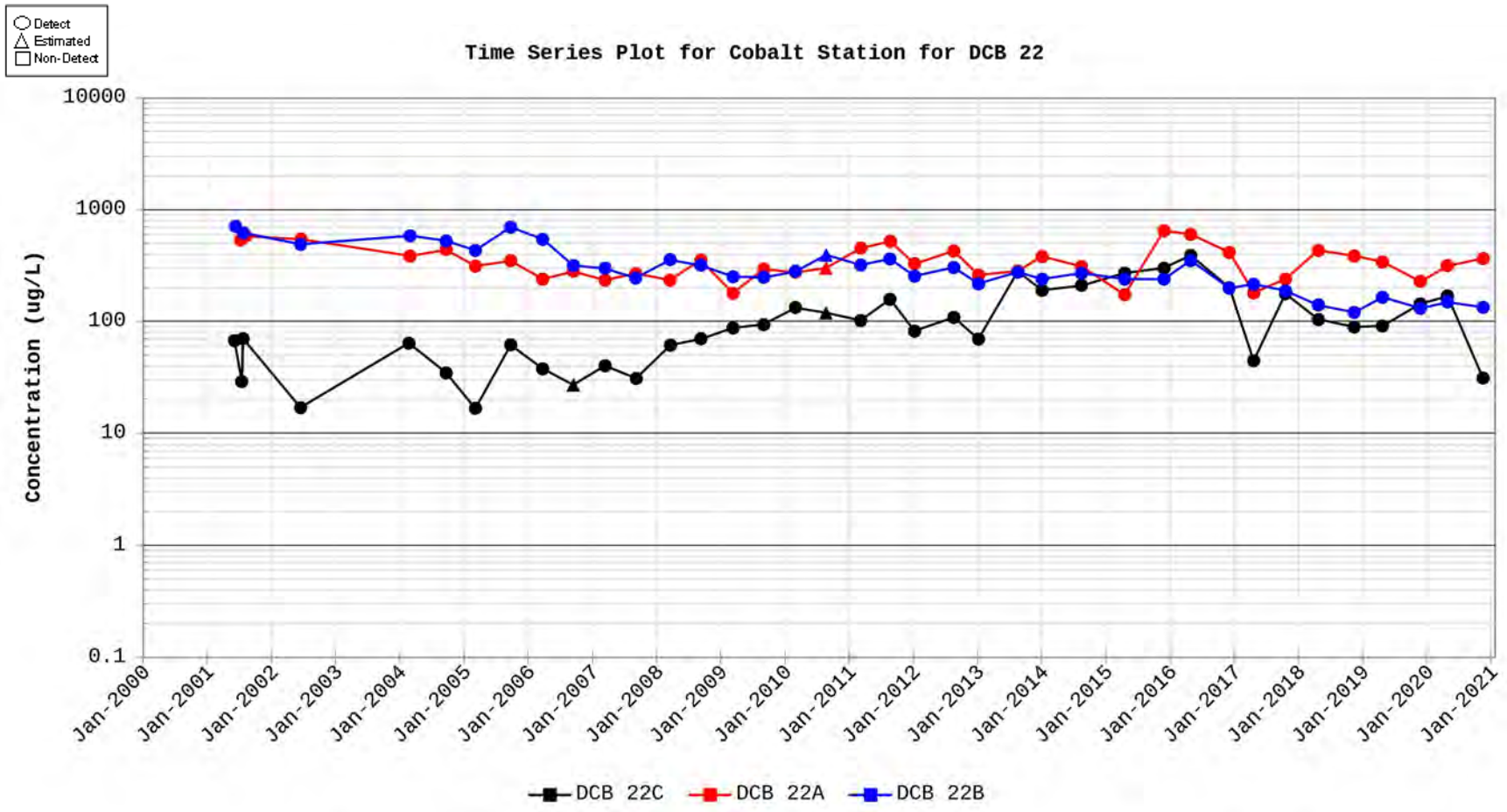
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 21A
DCB 21C
DCB 21B


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 22
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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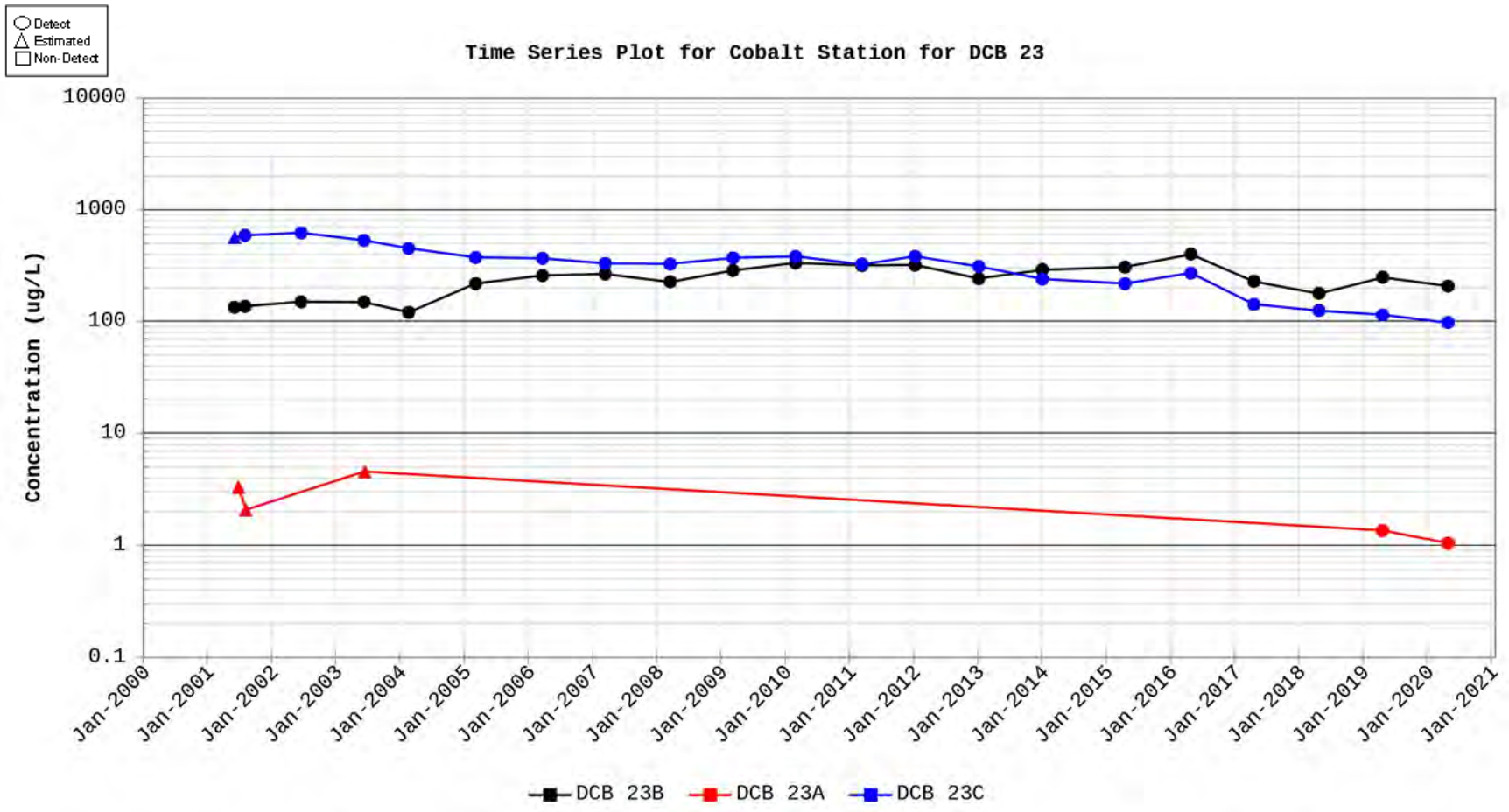
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 22C
DCB 22A
DCB 22B


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 23
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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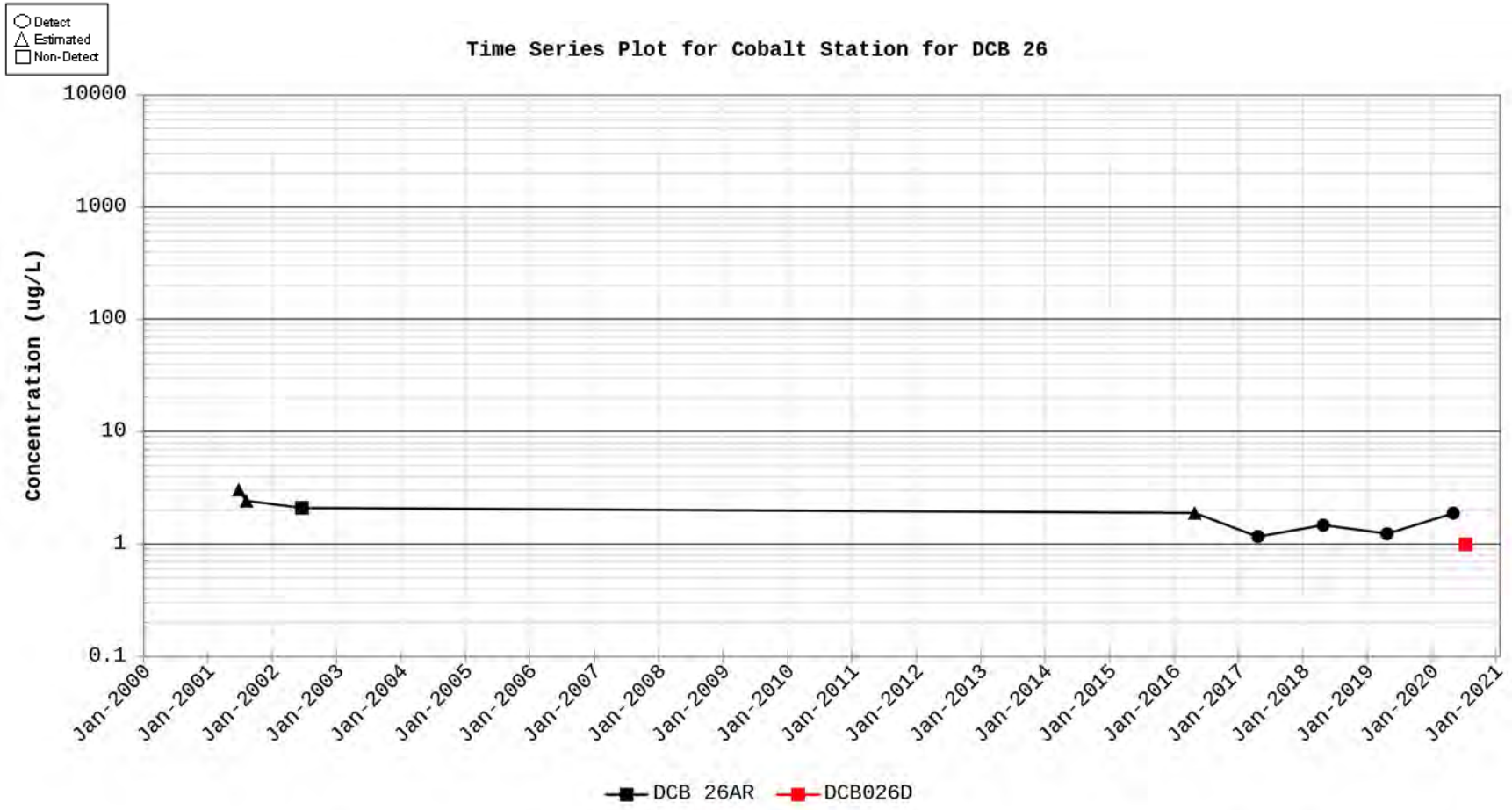
Jan-2019
Jan-2020
Jan-2021
DCB 23B
DCB 23A
DCB 23C


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 26
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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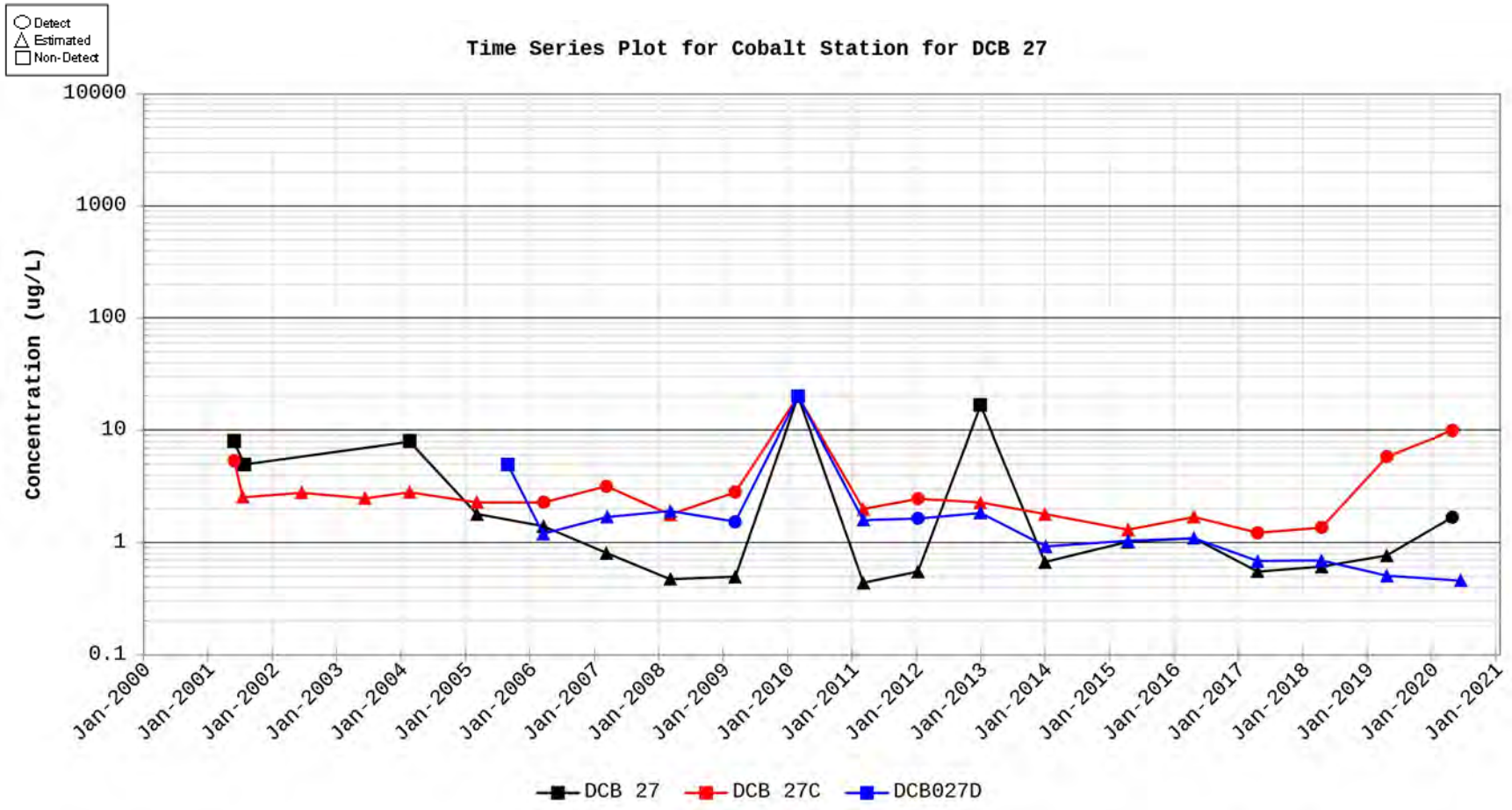
Jan-2019
Jan-2020
Jan-2021
DCB 26AR
DCB026D


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 27
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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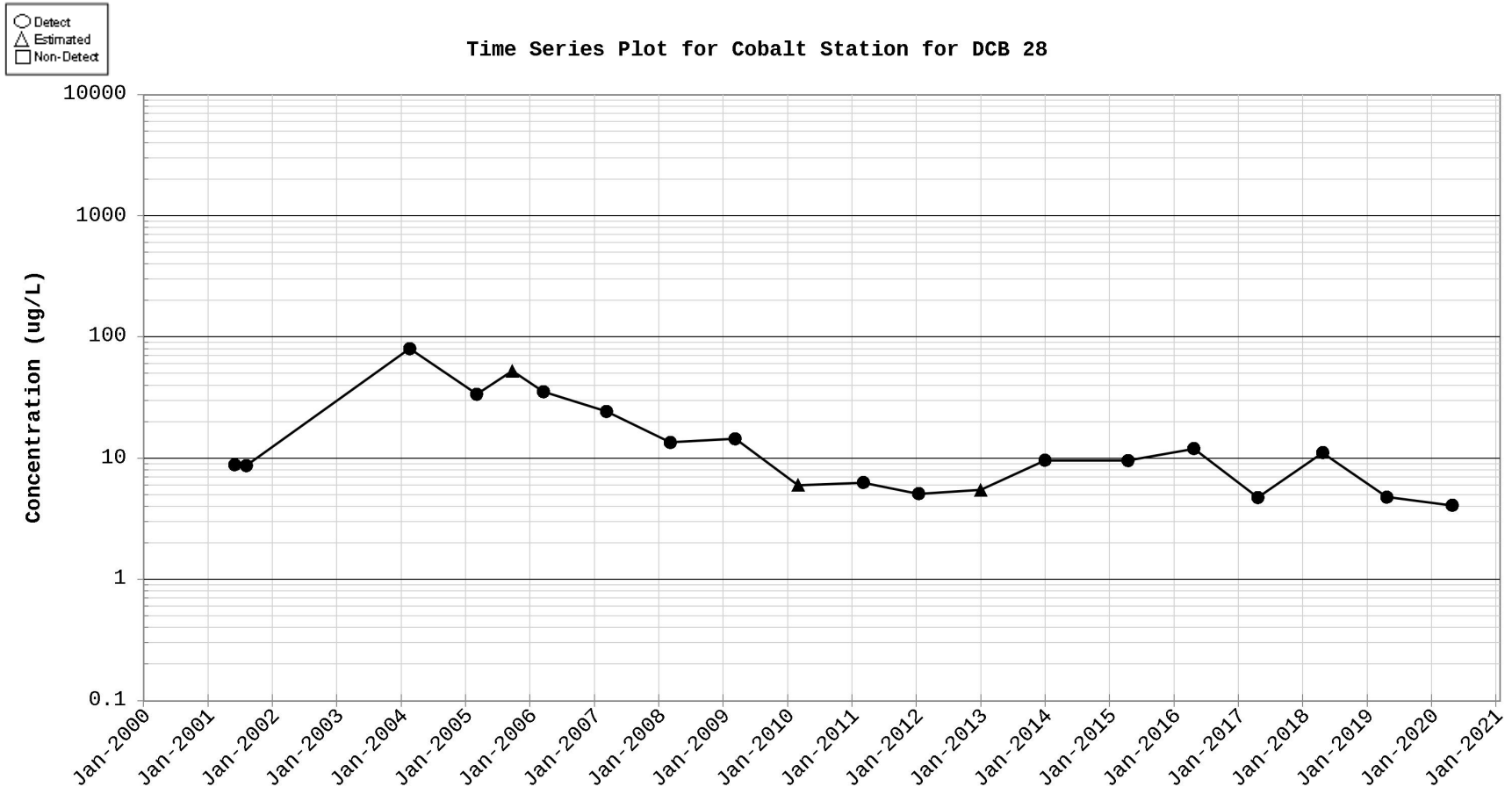
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 27
DCB 27C
DCB027D


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 28
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2007
Jan-2008
Jan-2009
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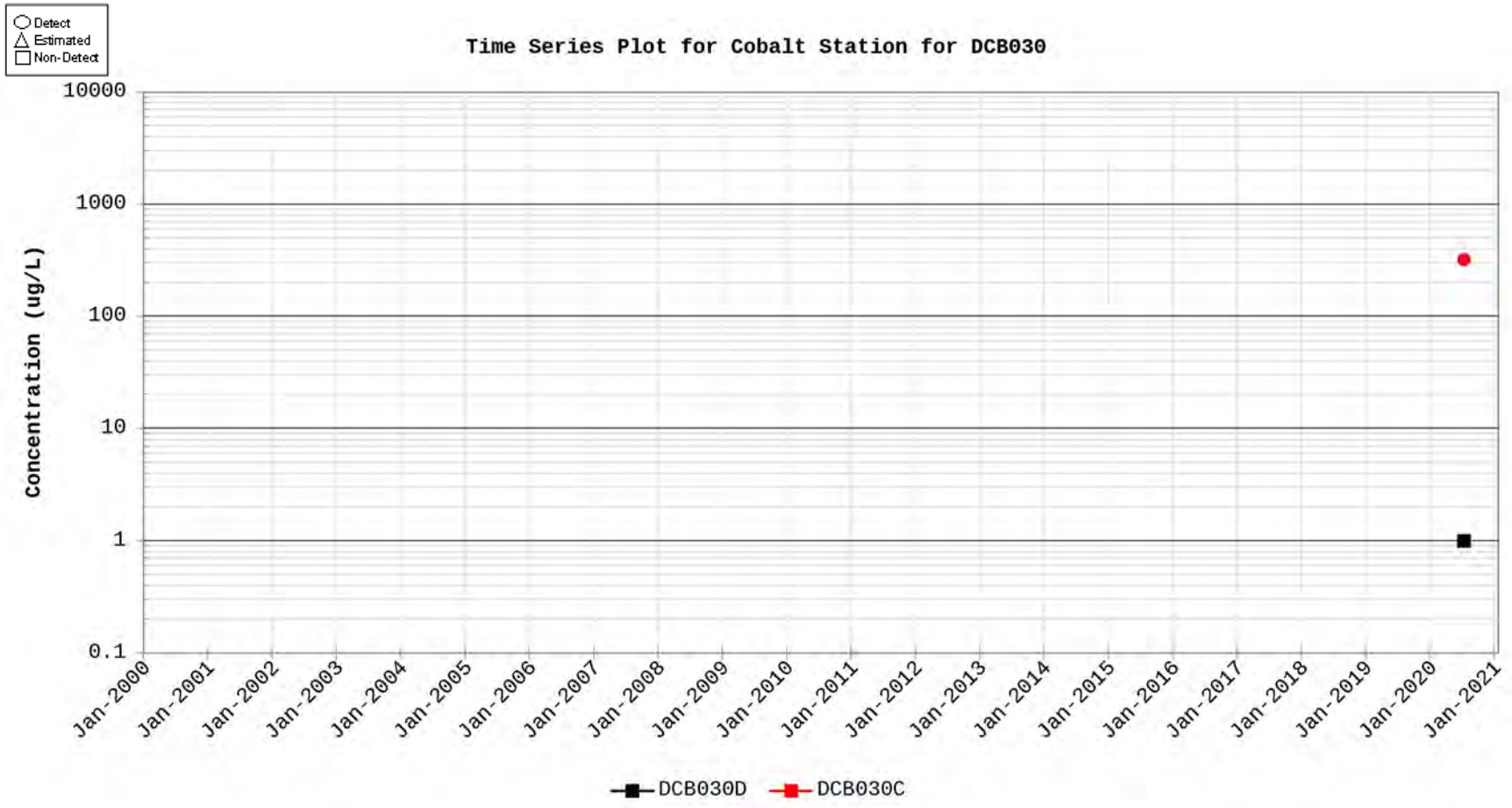
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB030
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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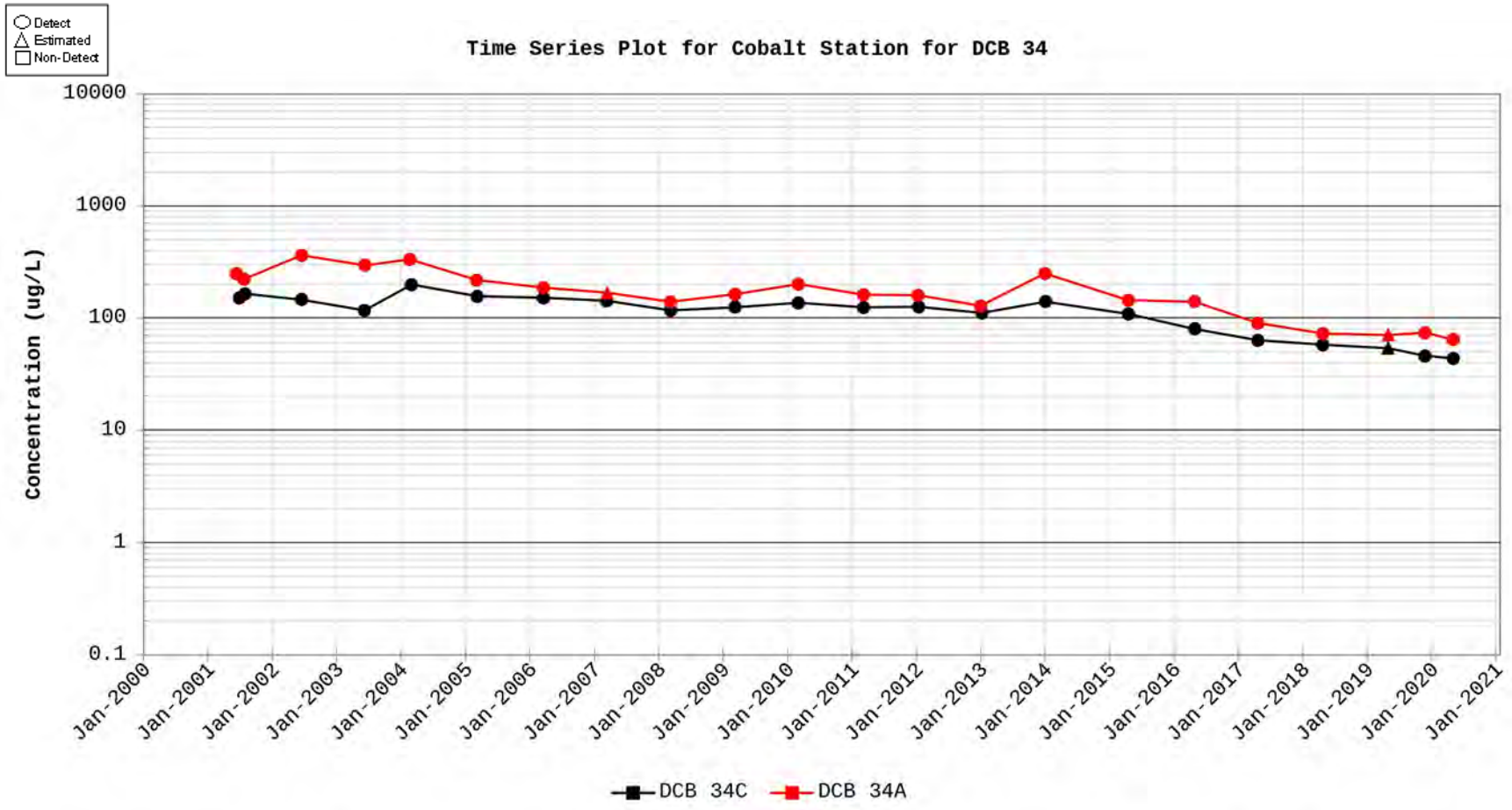
Jan-2020
Jan-2021
DCB030D
DCB030C


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 34
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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Jan-2017
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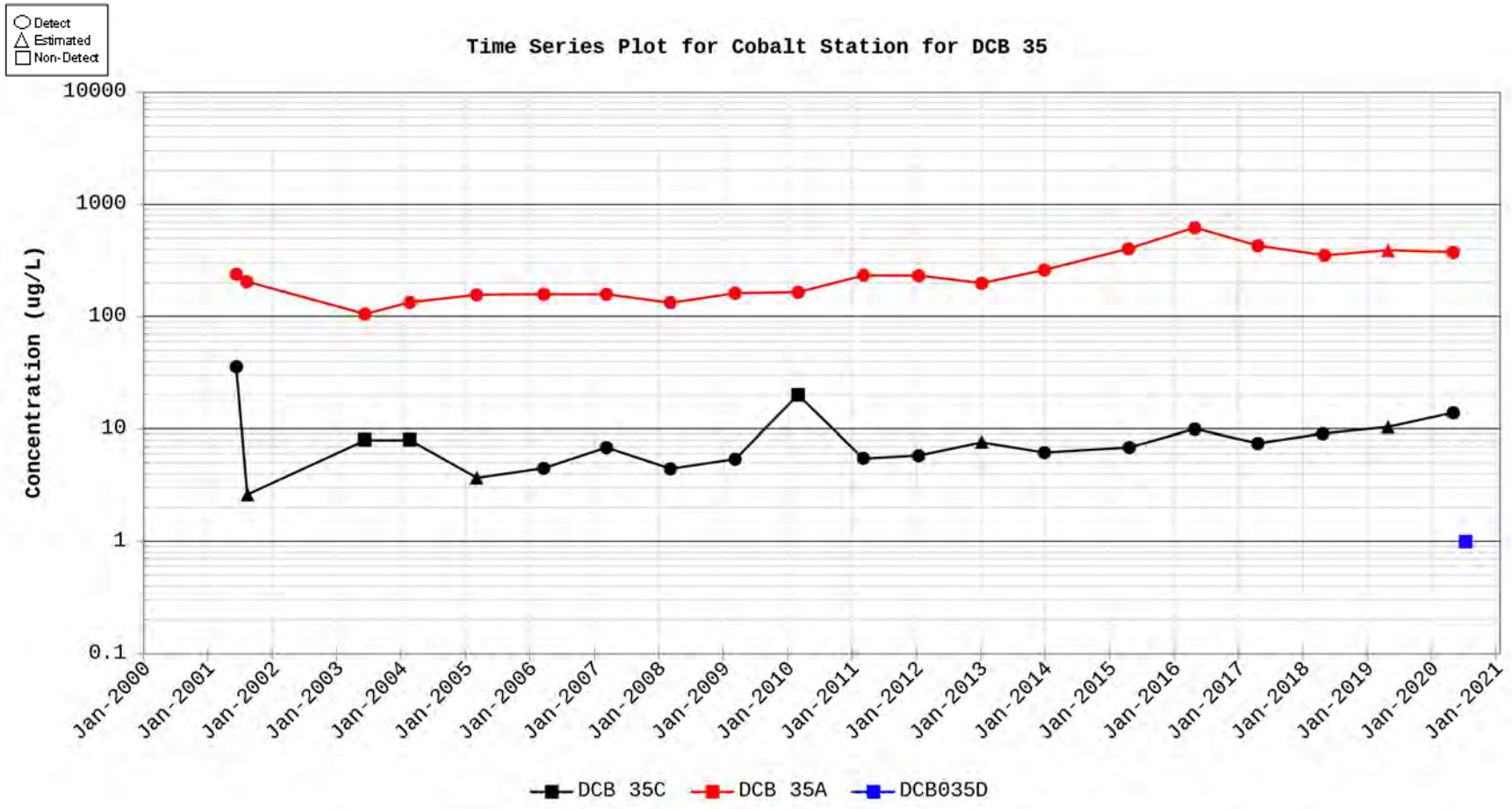
Jan-2020
Jan-2021
DCB 34C
DCB 34A


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 35
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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Jan-2019
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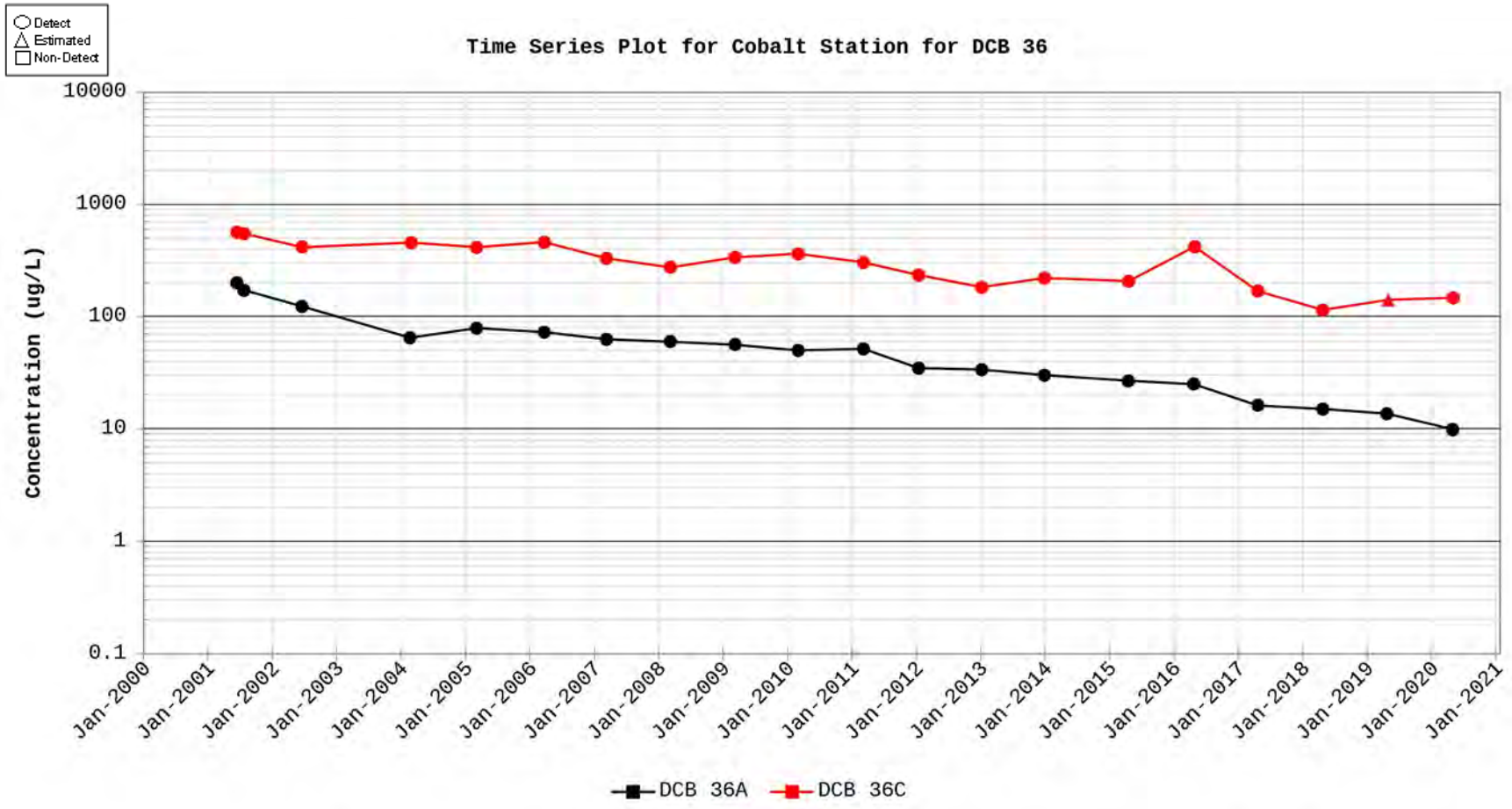
Jan-2021
DCB 35C
DCB 35A
DCB035D


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 36
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
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Jan-2010
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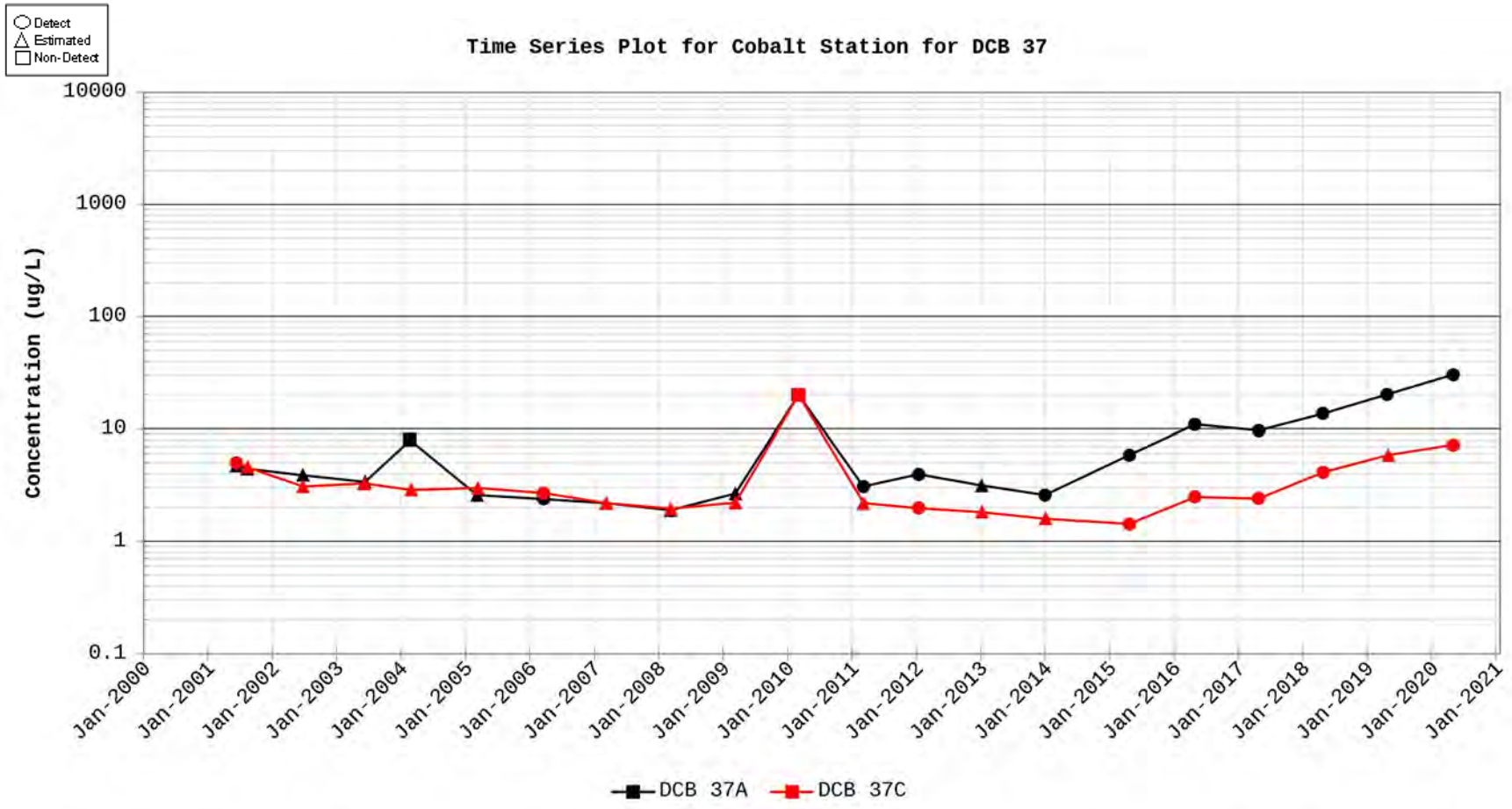
Jan-2020
Jan-2021
DCB 36A
DCB 36C


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 37
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
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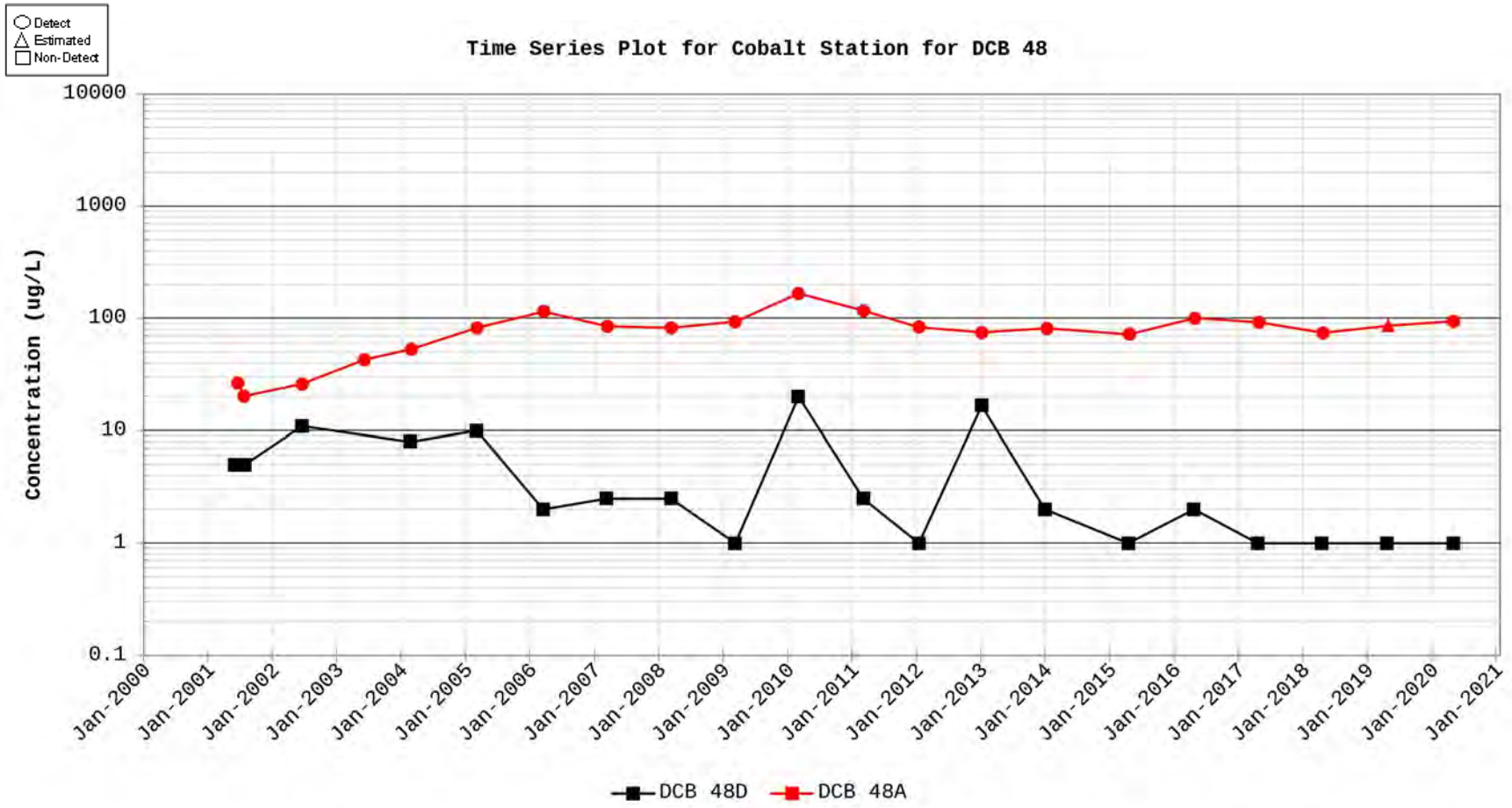
Jan-2020
Jan-2021
DCB 37A
DCB 37C


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 48
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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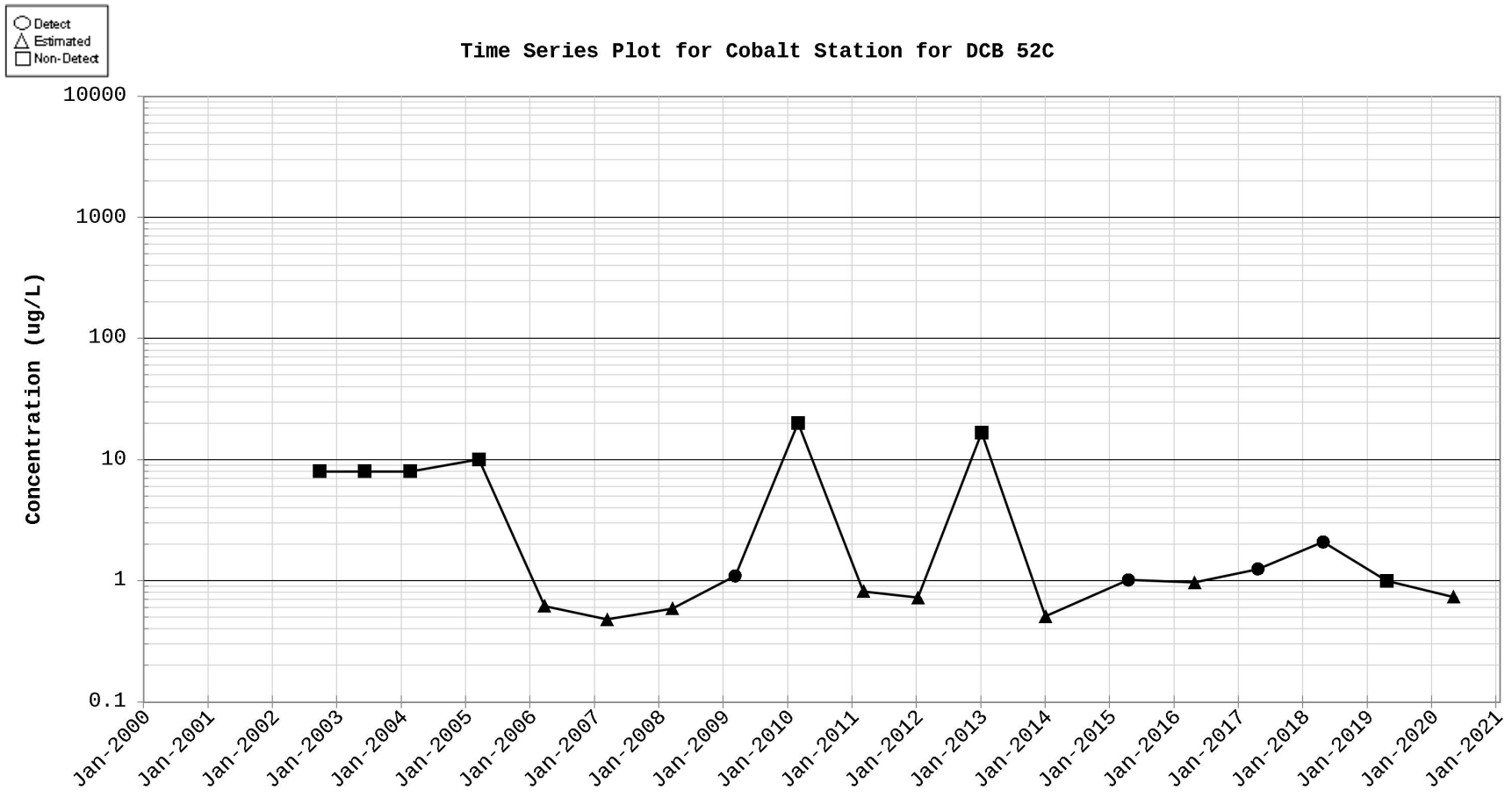
Jan-2020
Jan-2021
DCB 48D
DCB 48A


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 52C
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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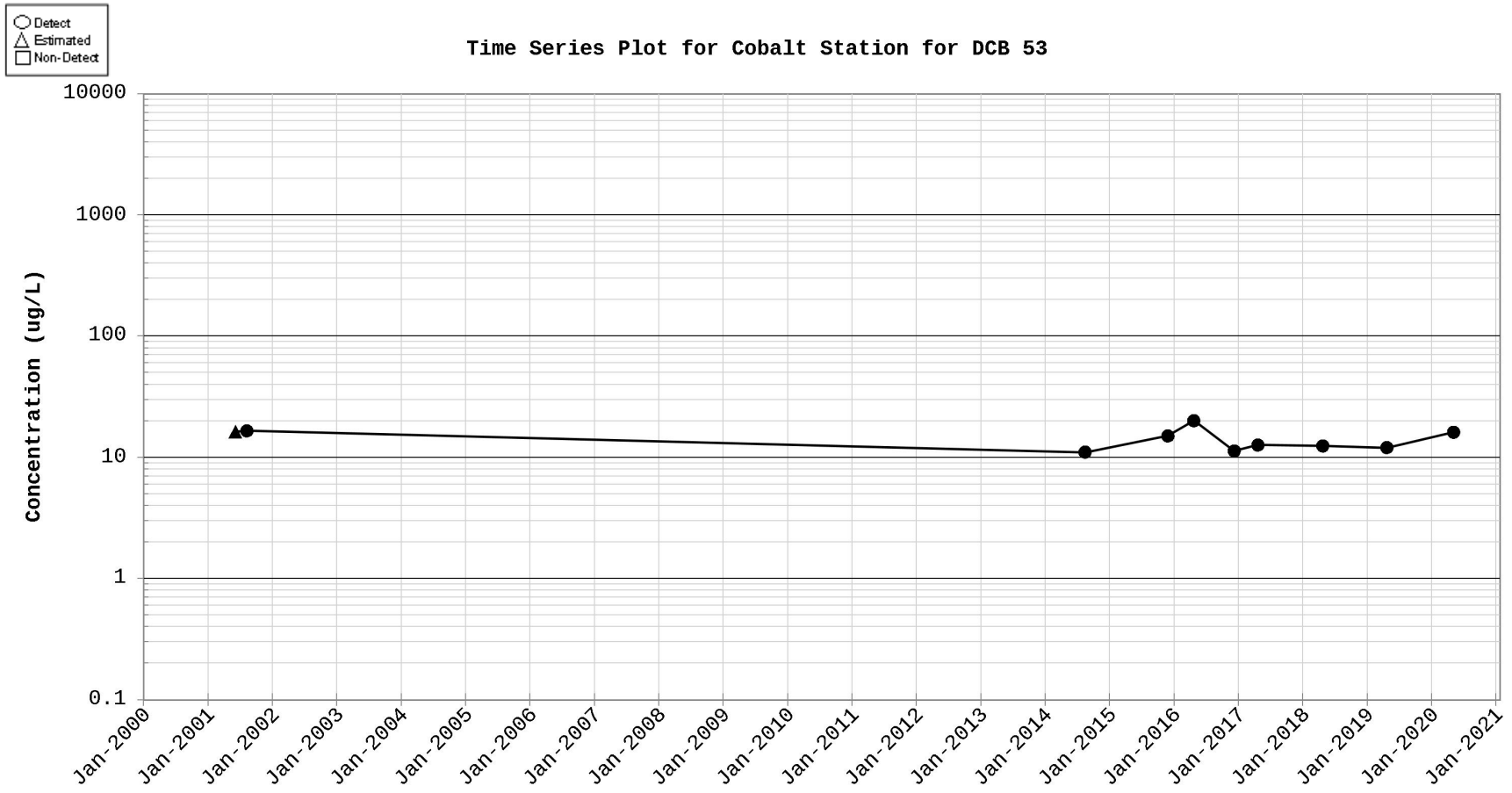
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 53
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
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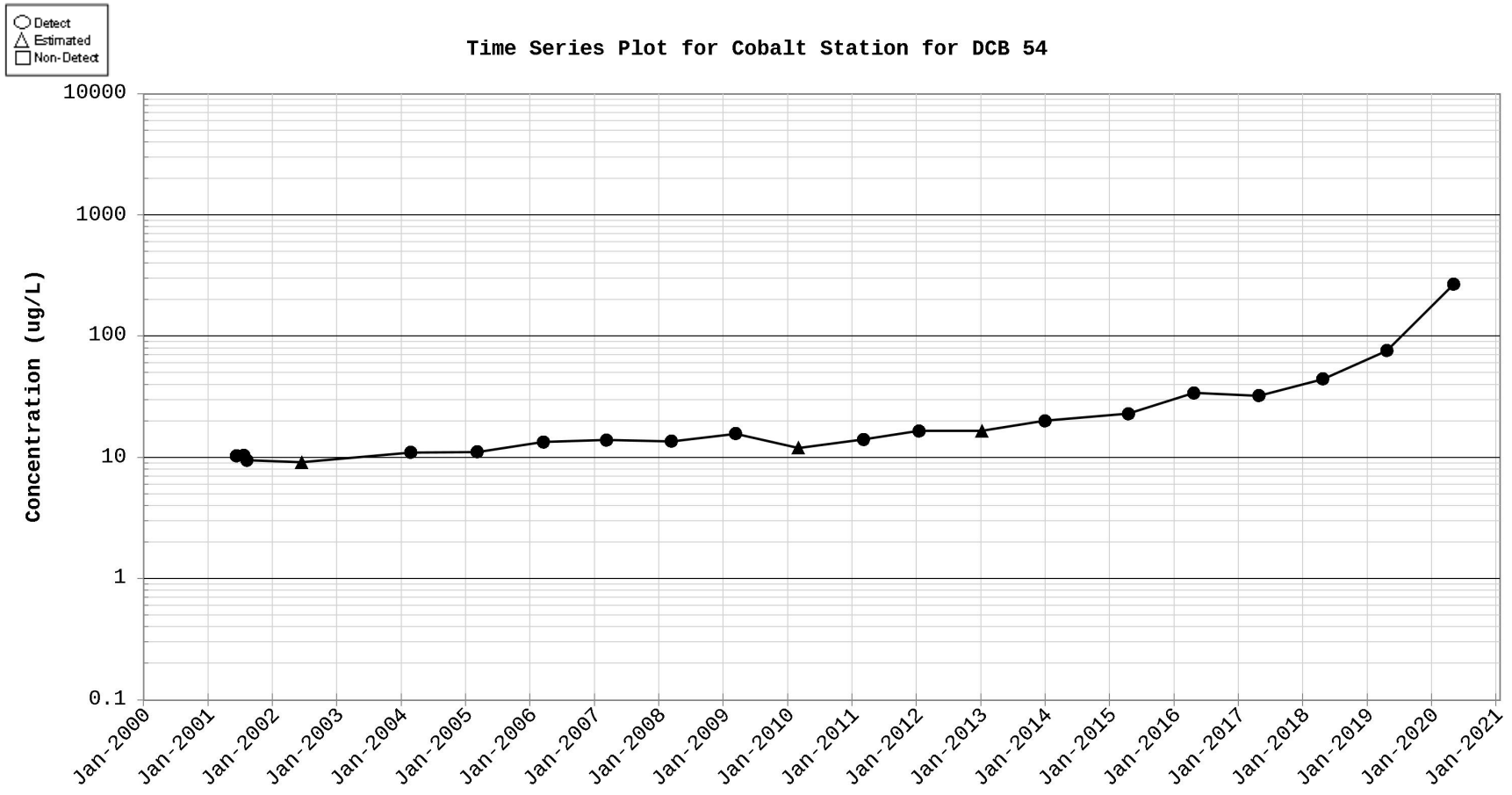
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 54
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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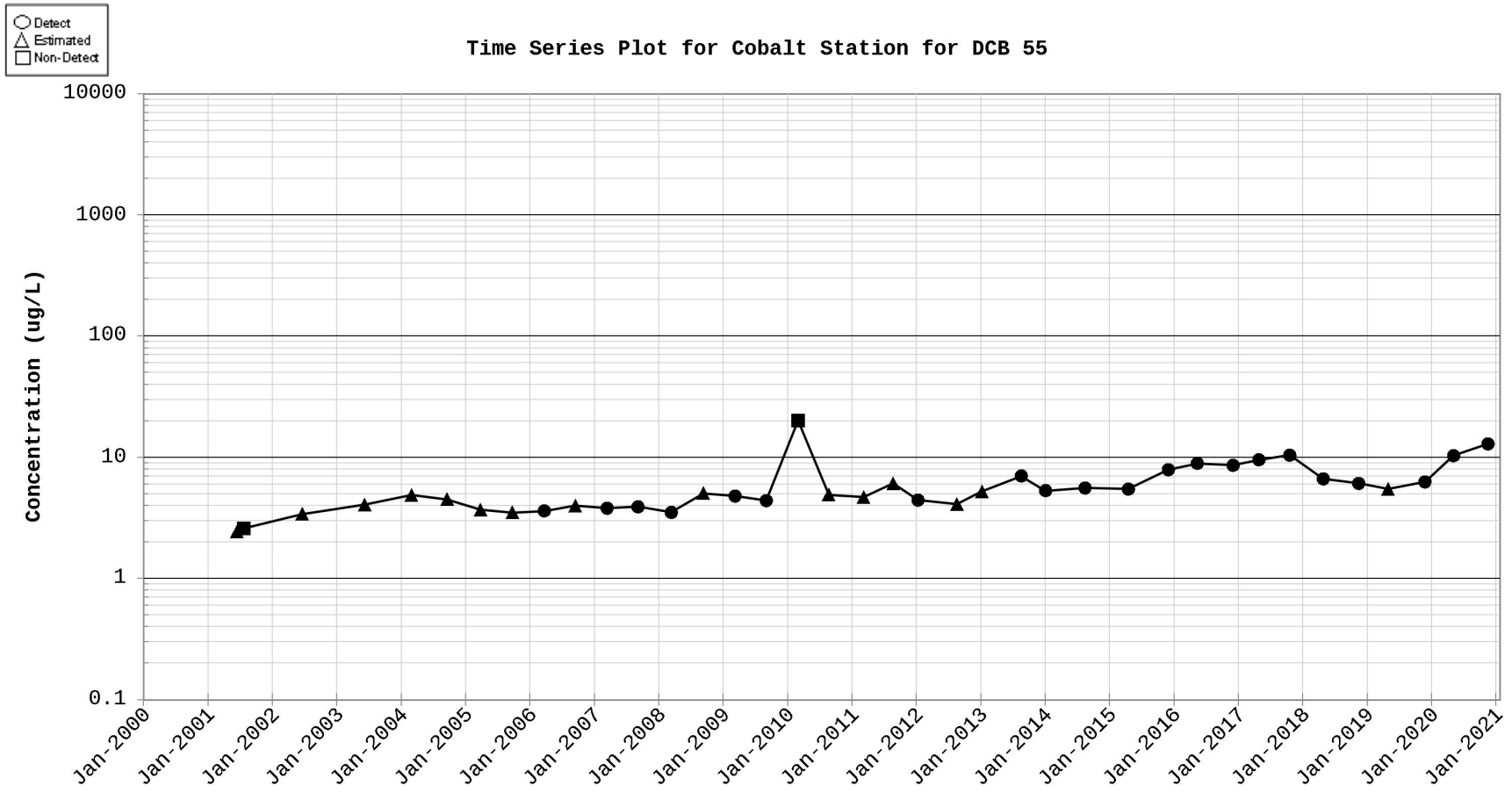
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 55
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
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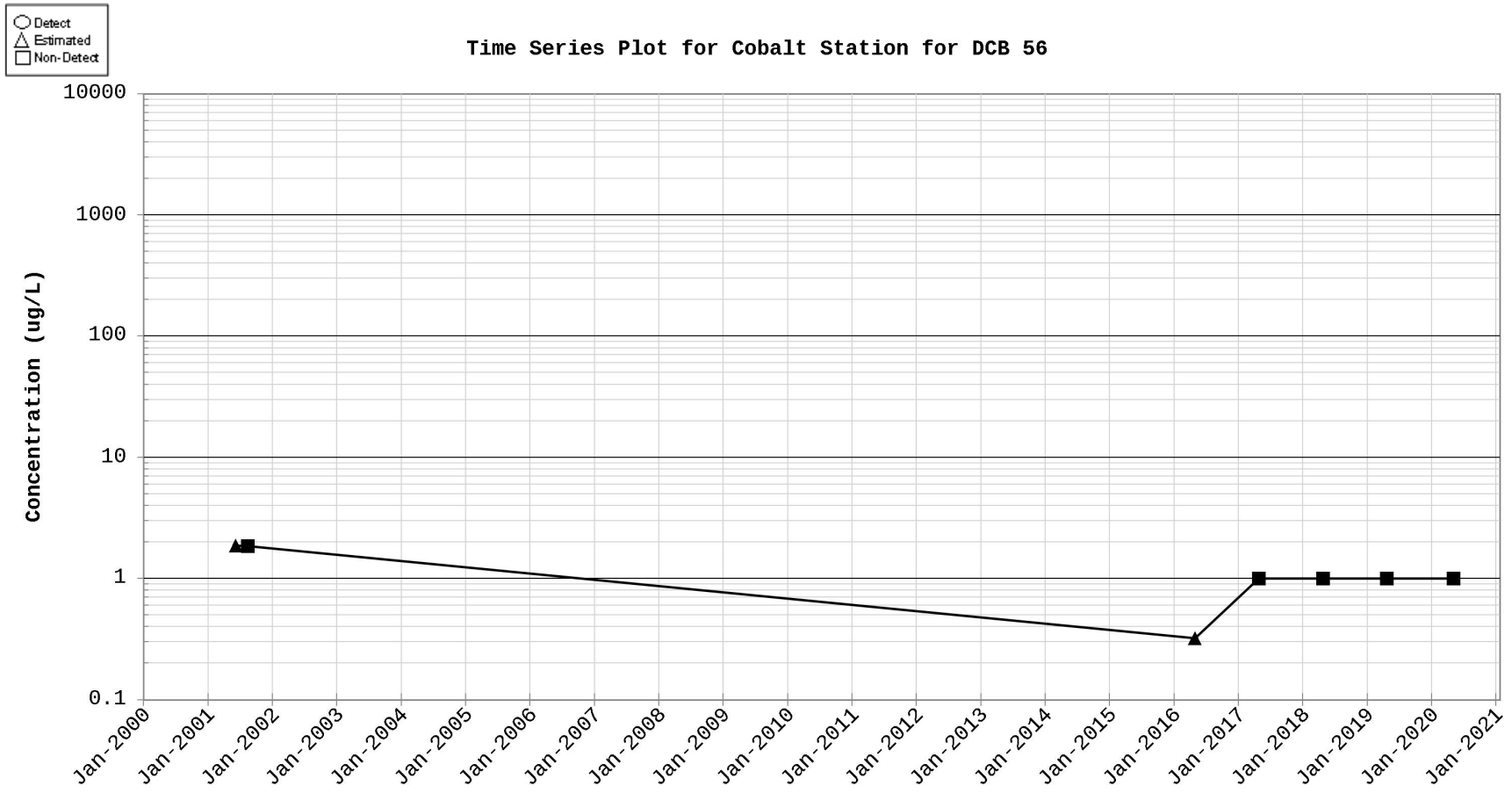
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 56
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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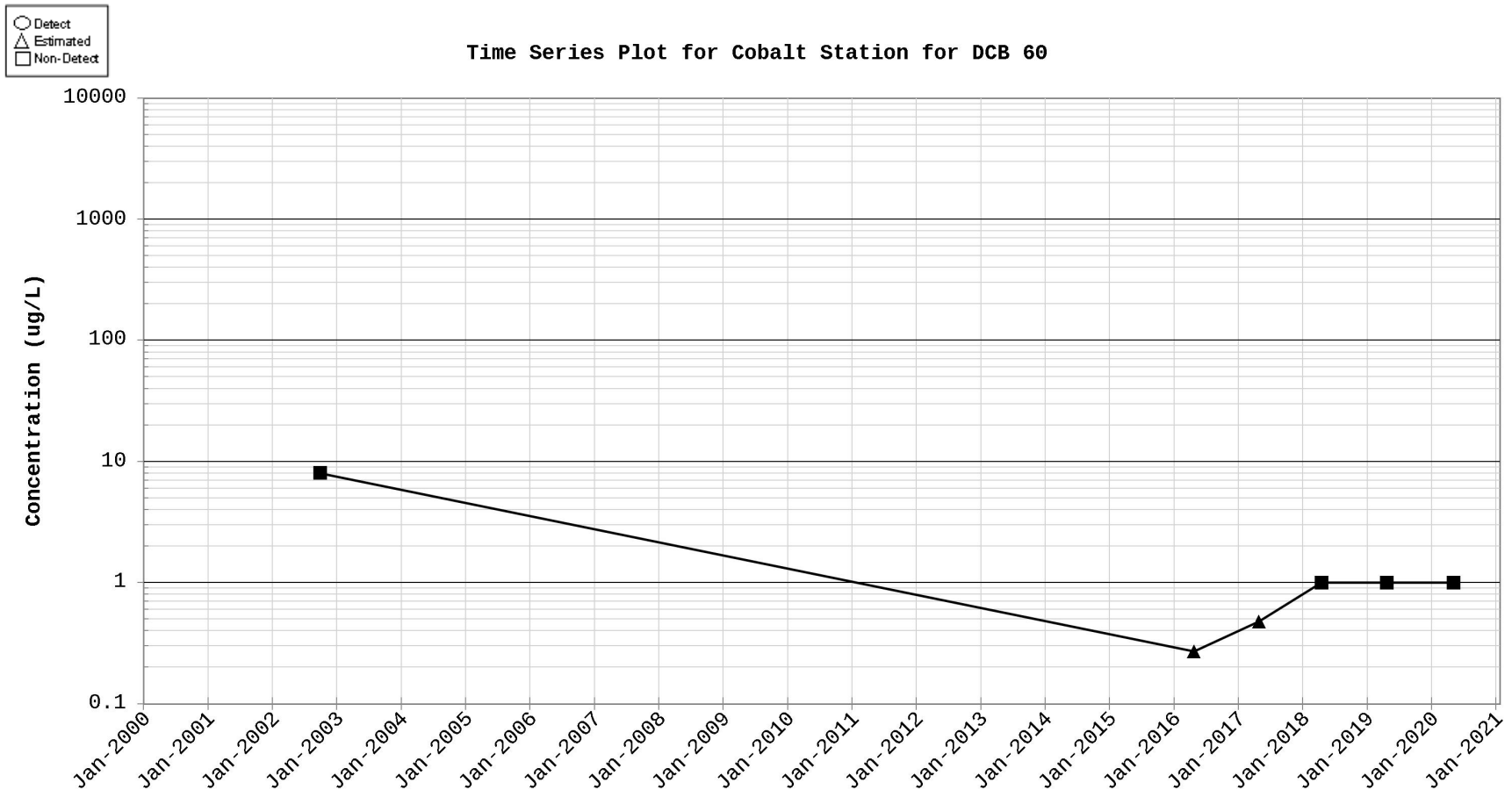
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 60
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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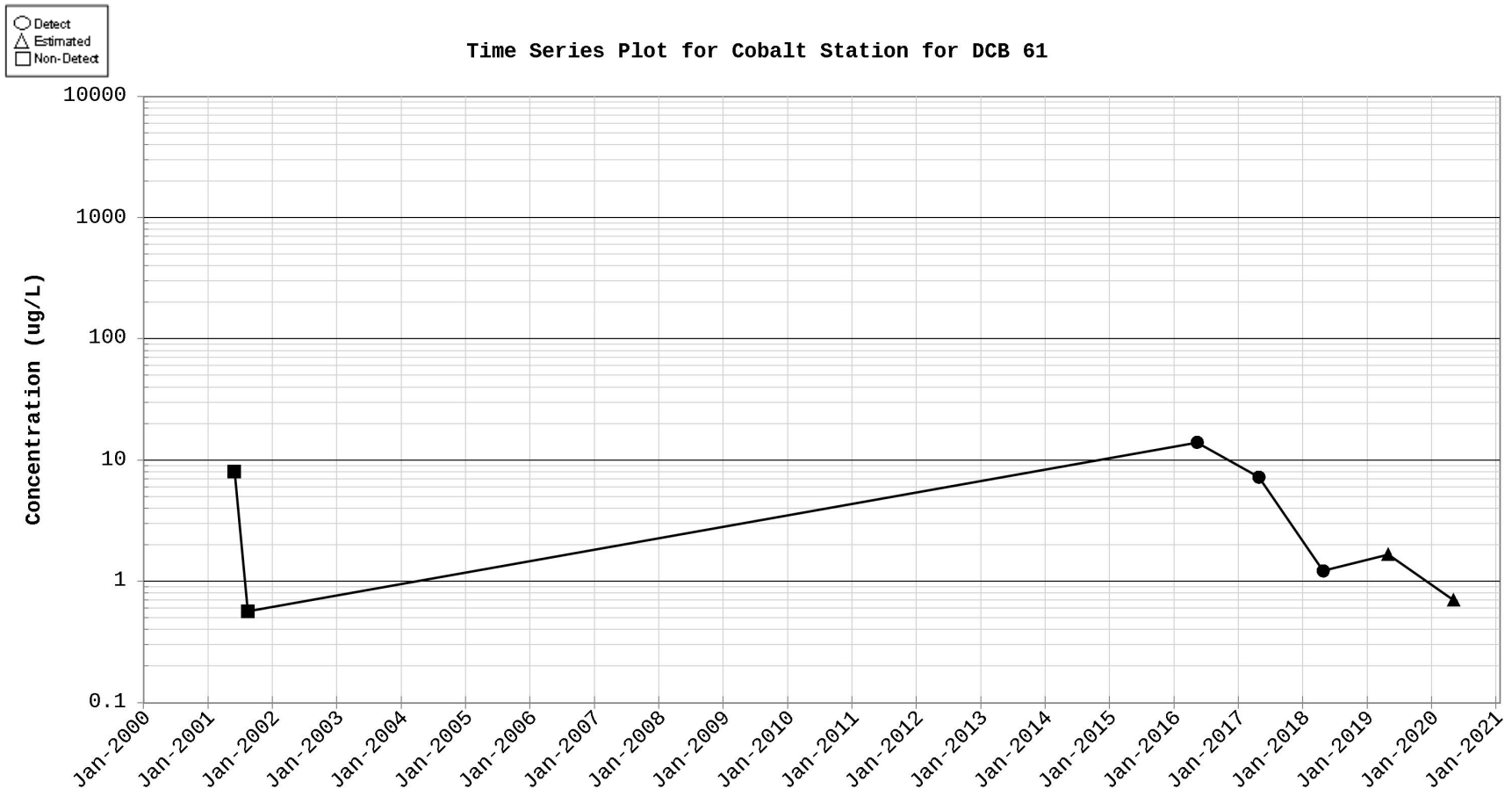
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 61
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2006
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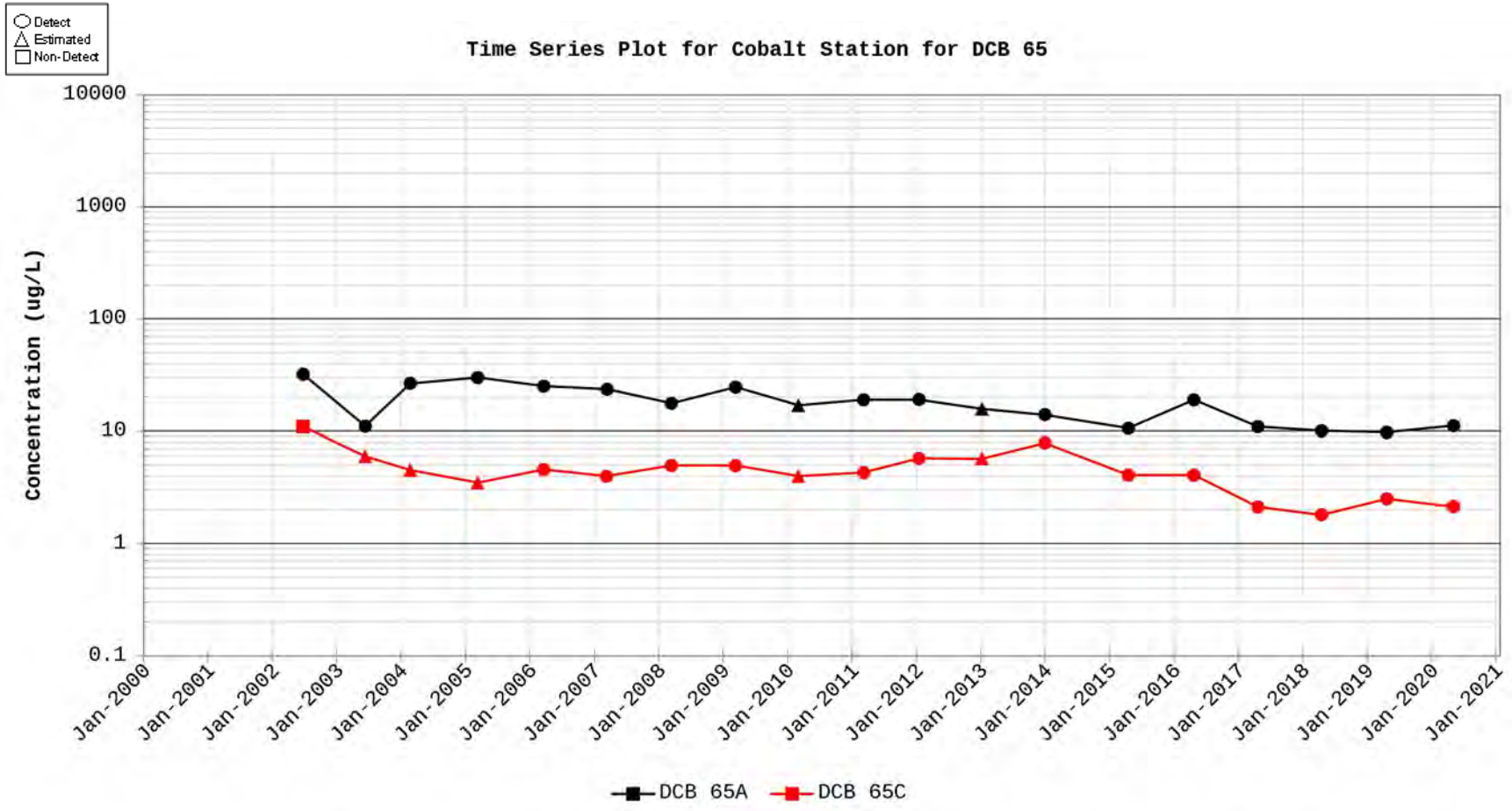
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 65
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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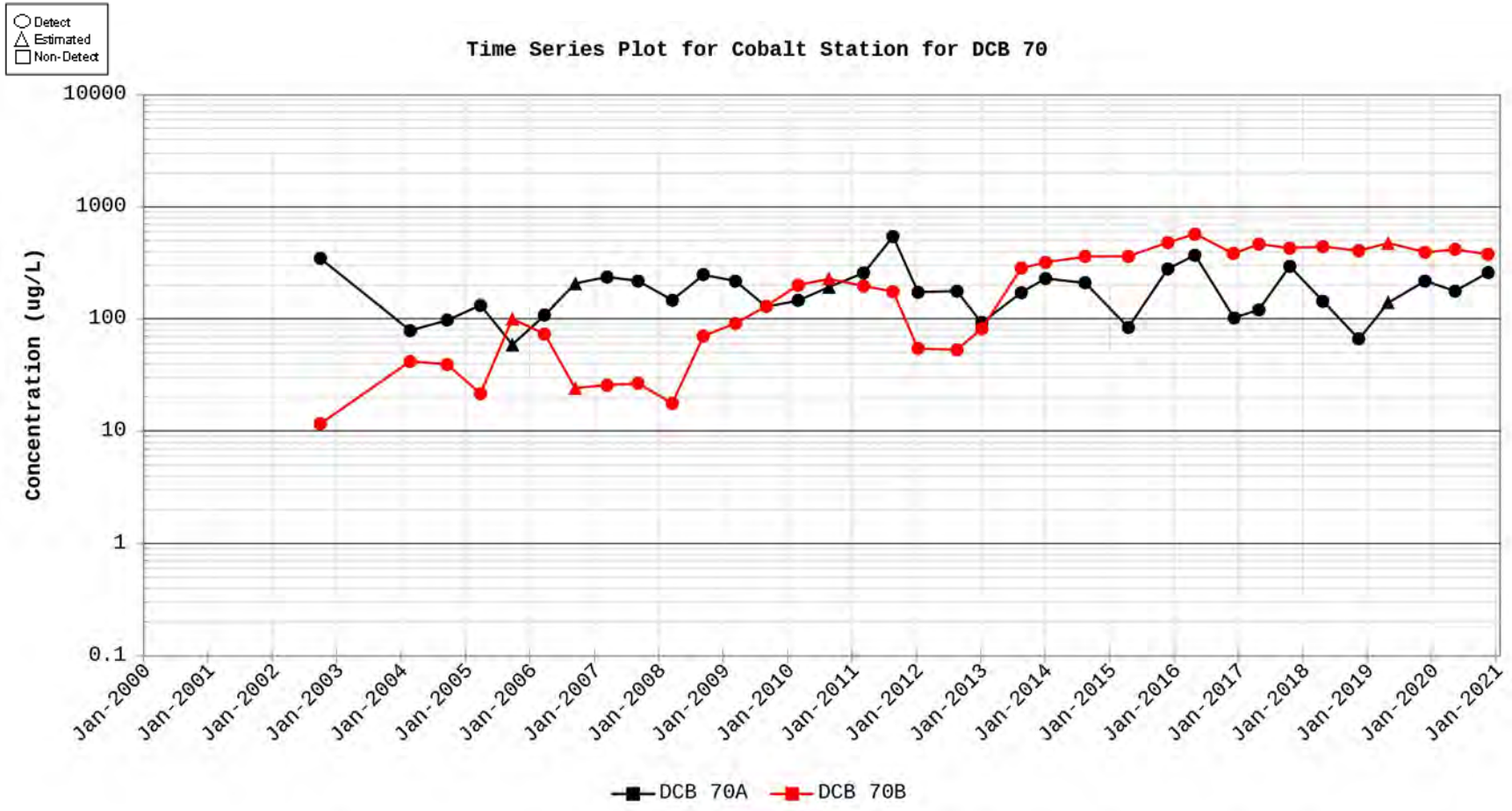
Jan-2021
DCB 65A
DCB 65C


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB 70
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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Jan-2004
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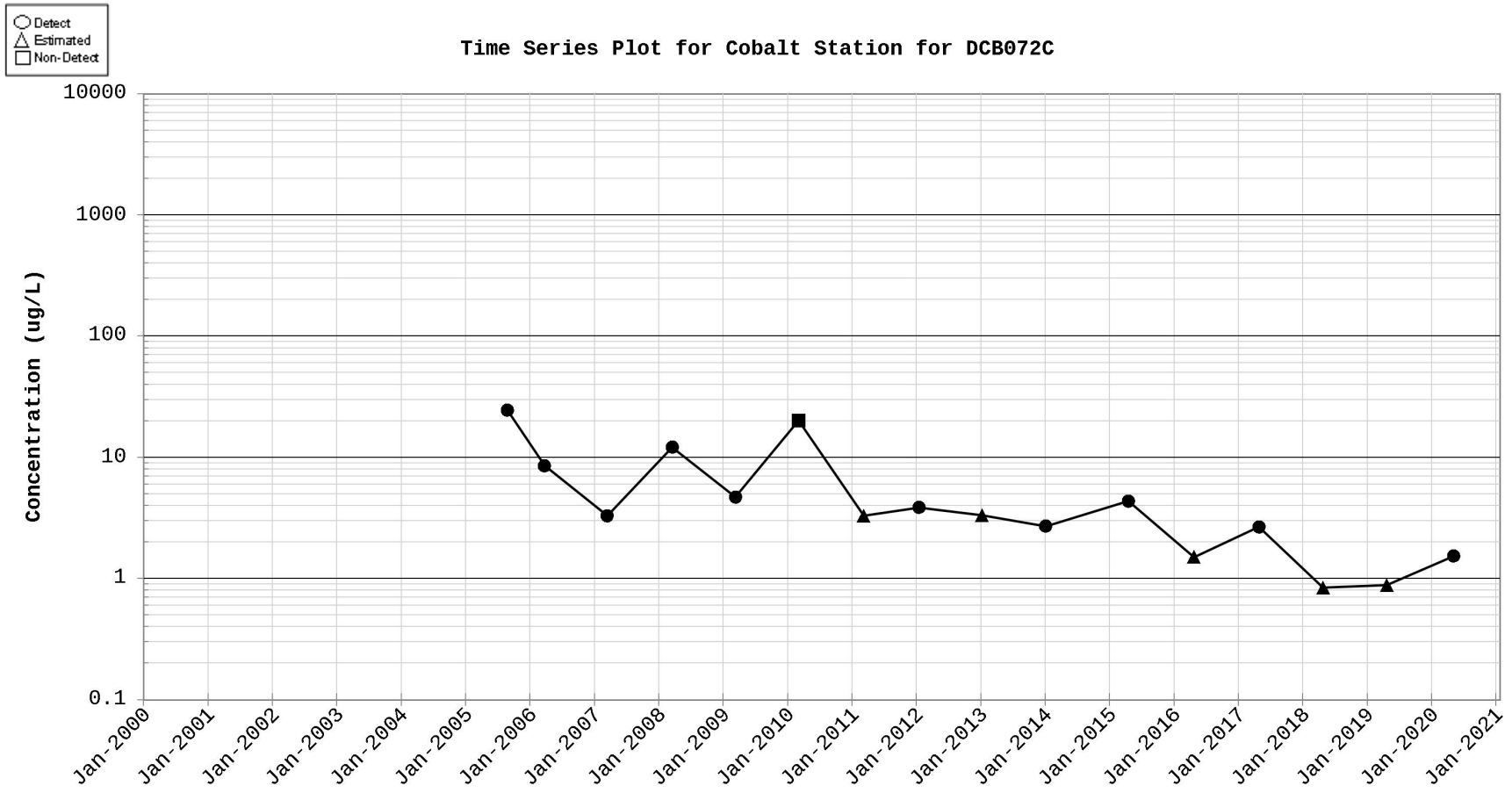
DCB 70A
DCB 70B


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB072C
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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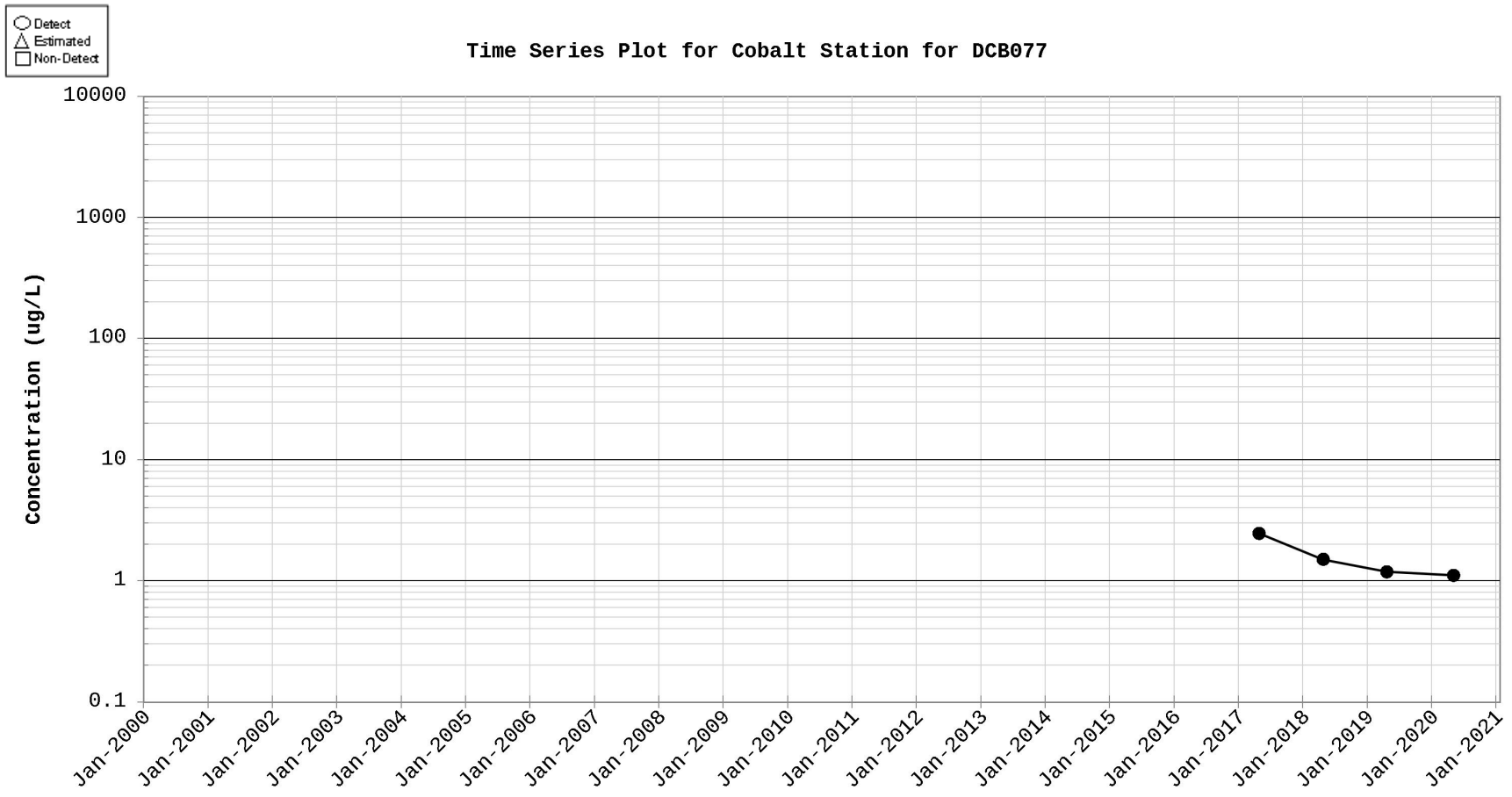
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB077
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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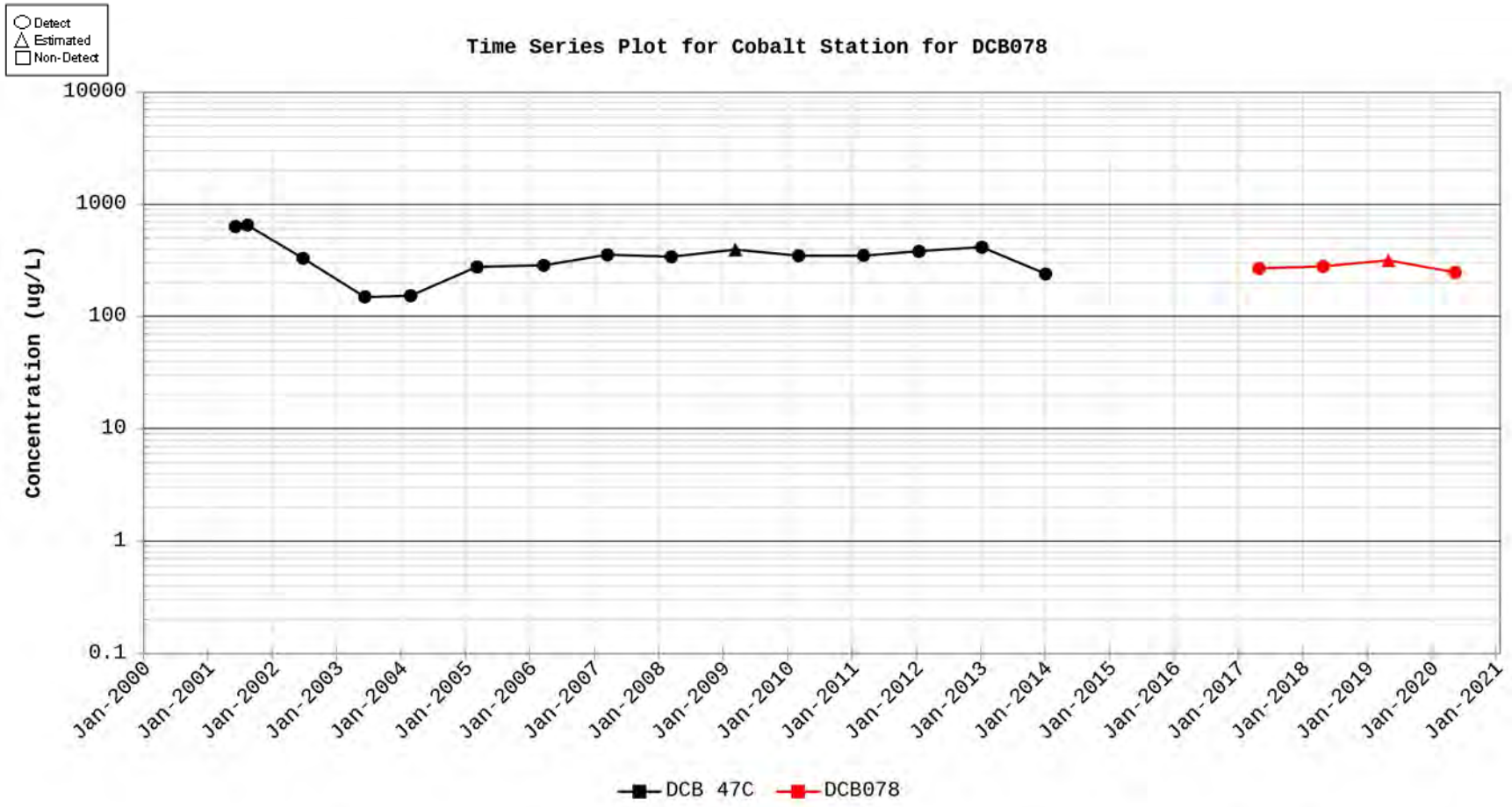
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB078
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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Jan-2006
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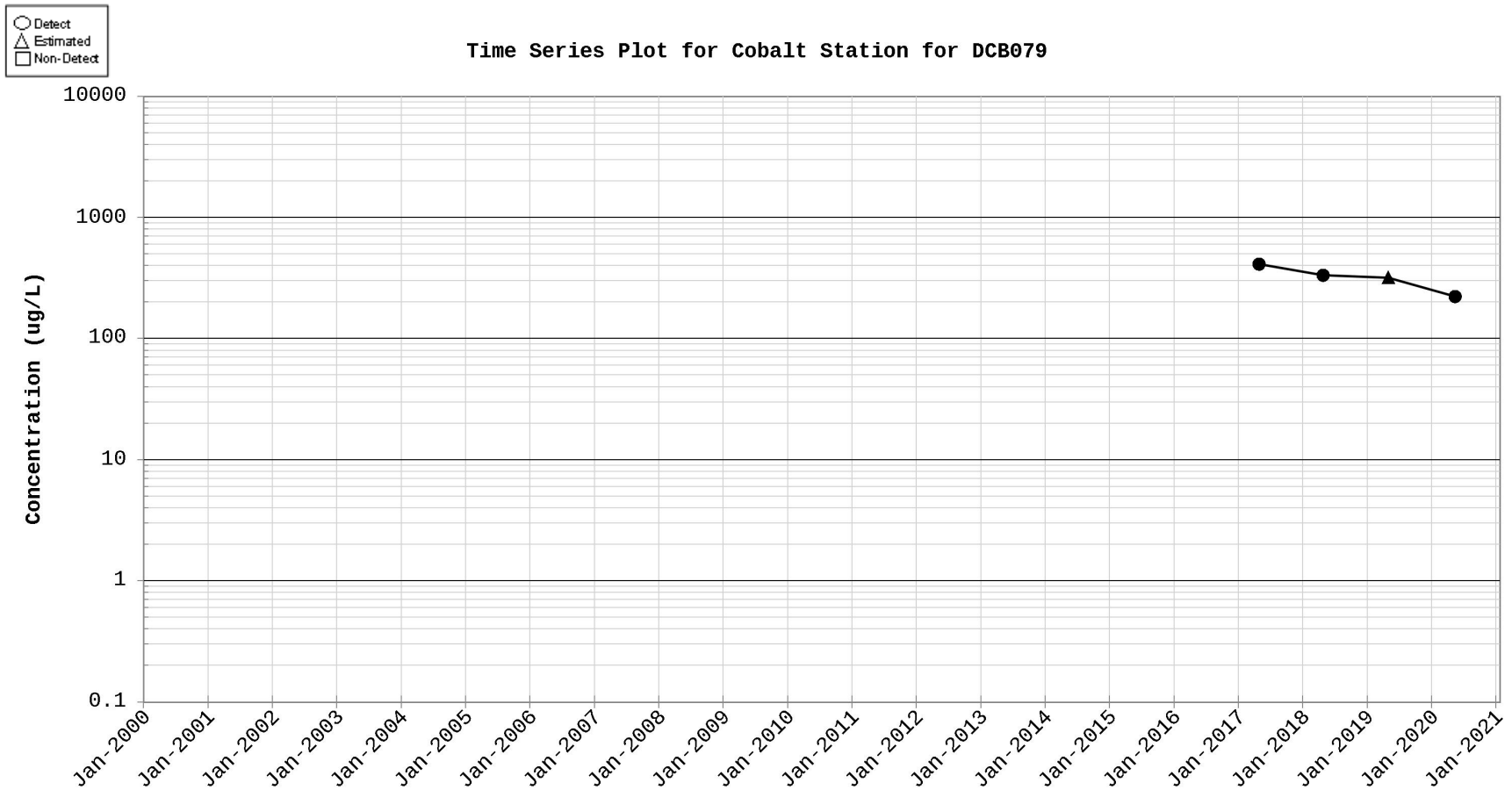
DCB 47C
DCB078


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB079
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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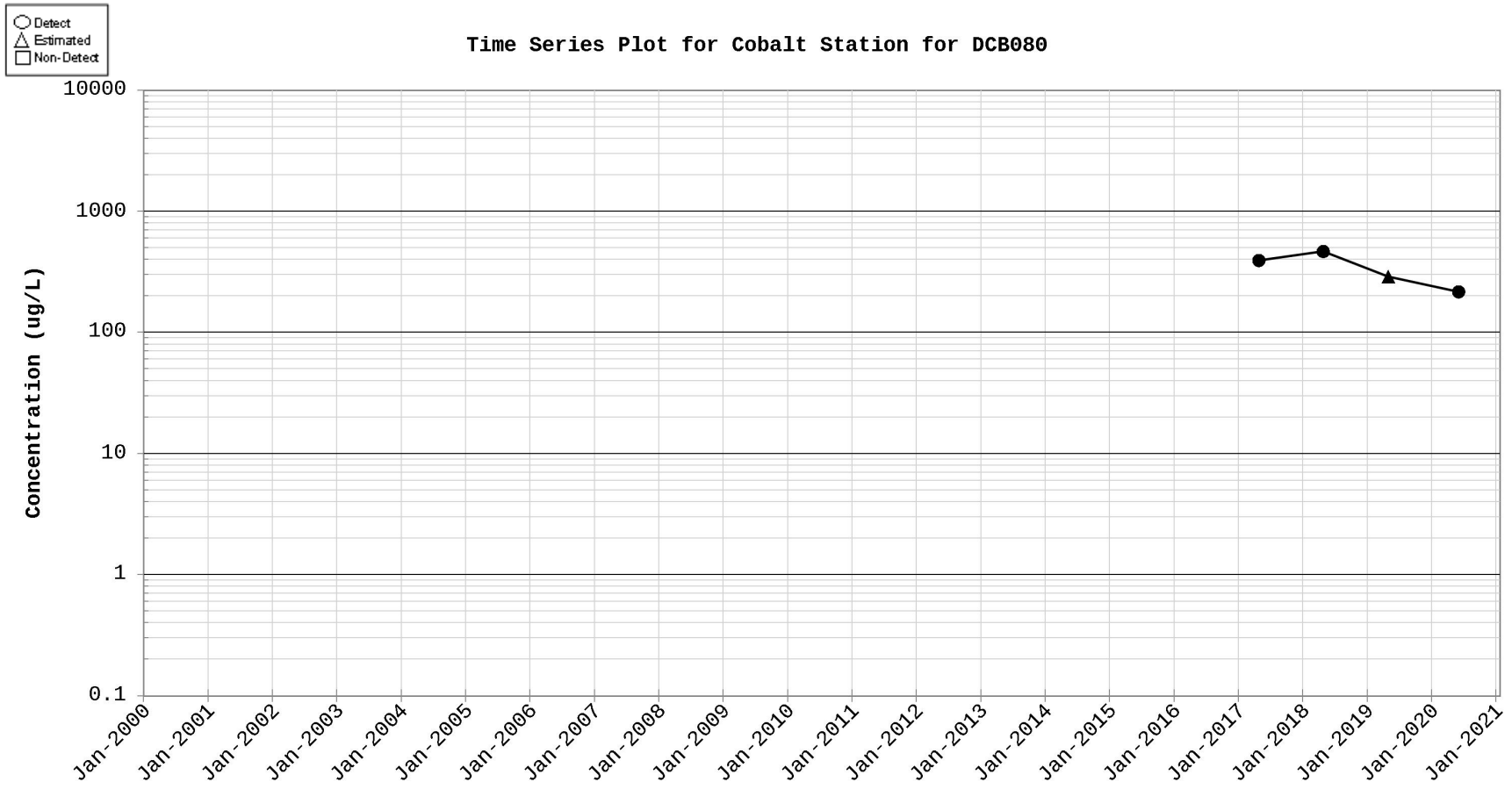
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB080
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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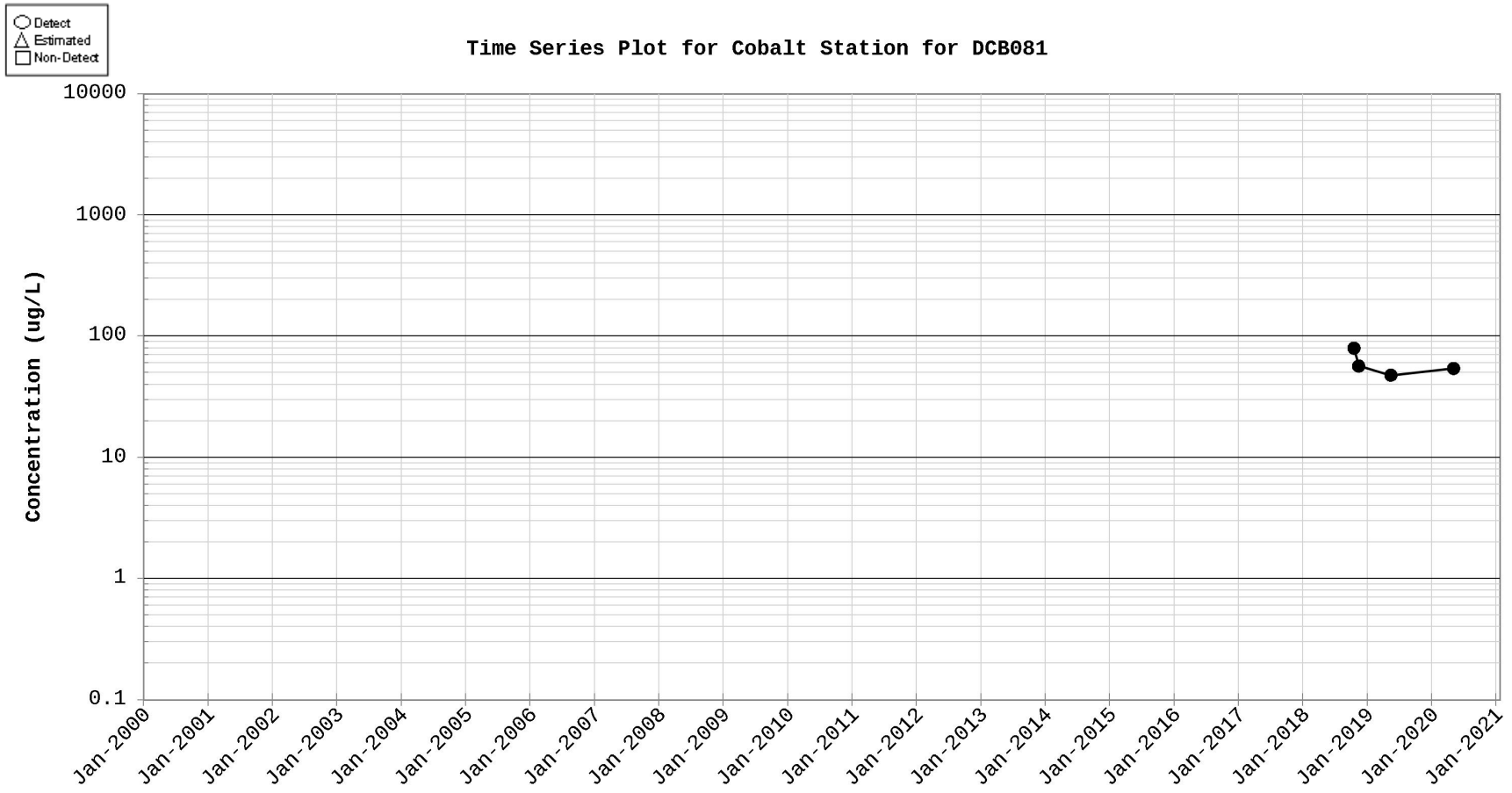
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB081
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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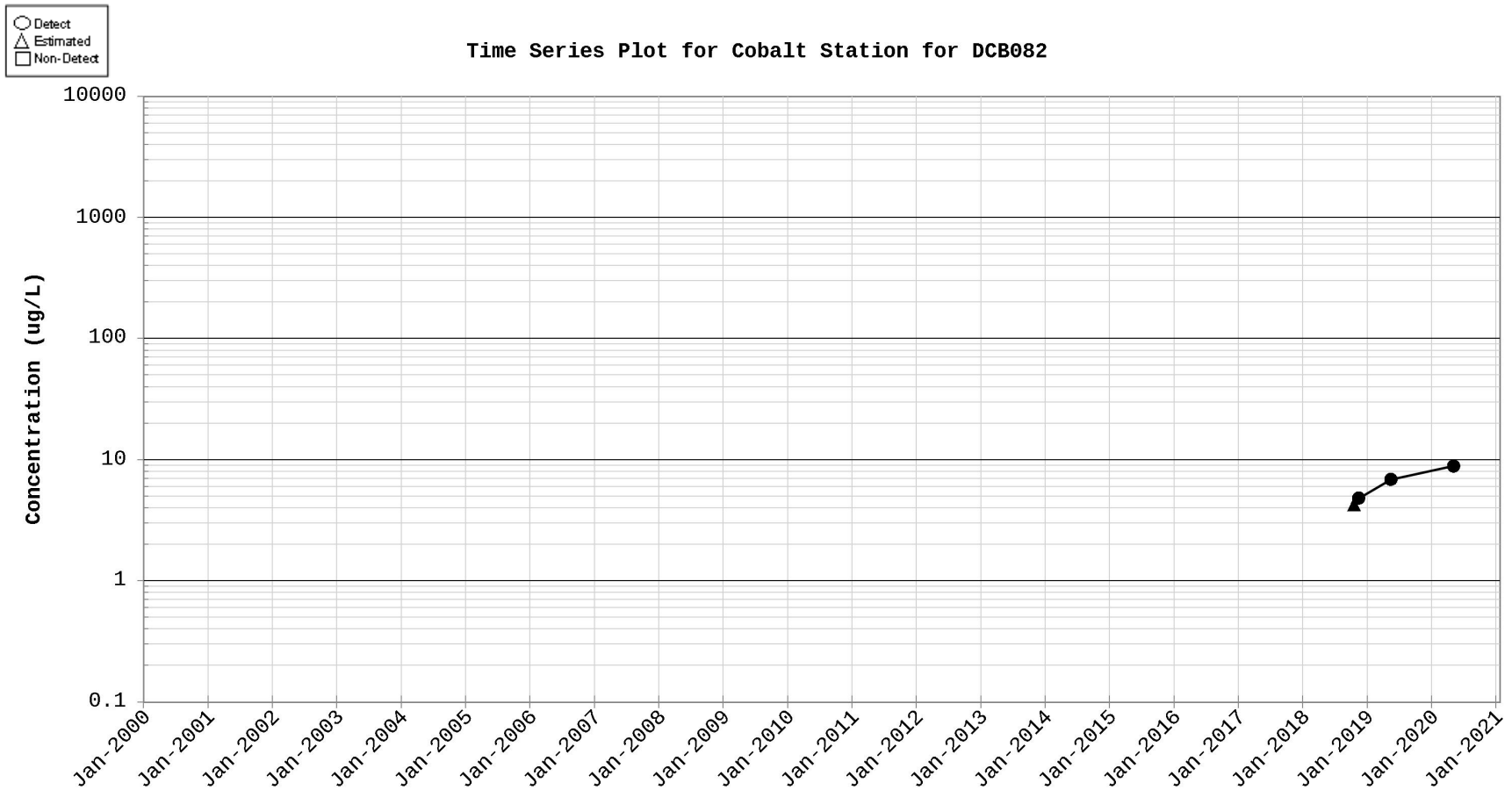
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB082
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
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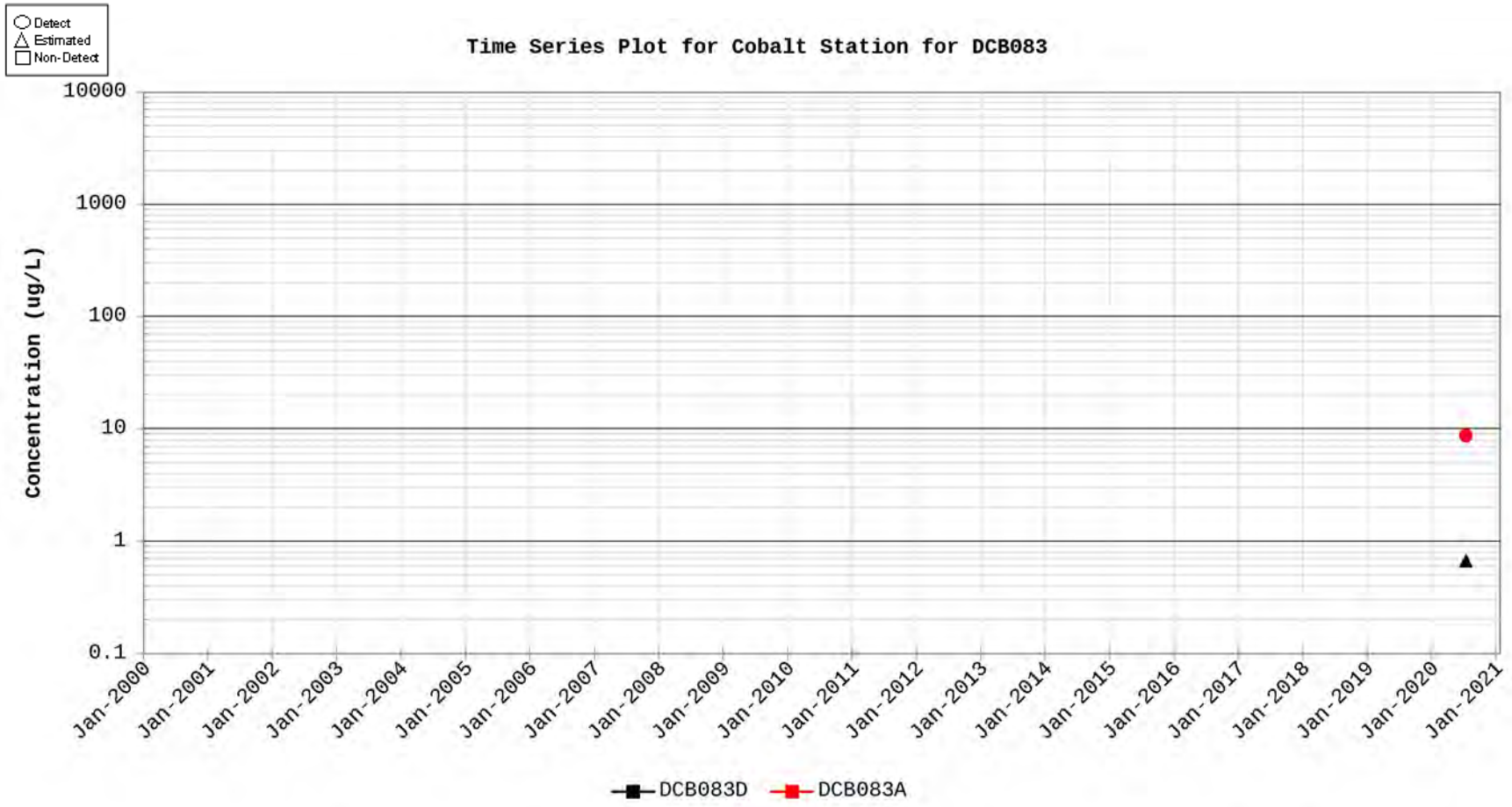
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB083
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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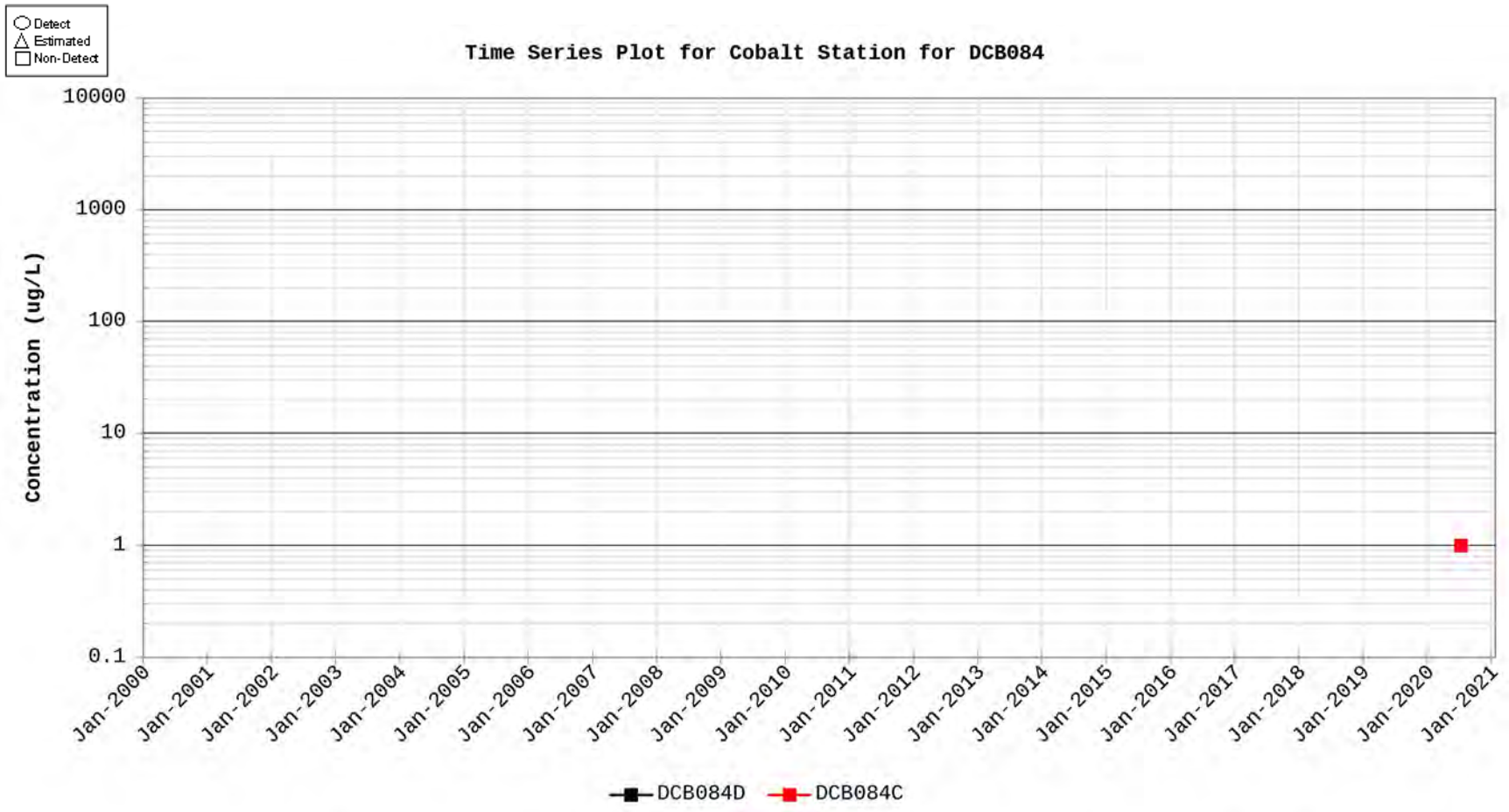
DCB083D
DCB083A


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB084
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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Jan-2005
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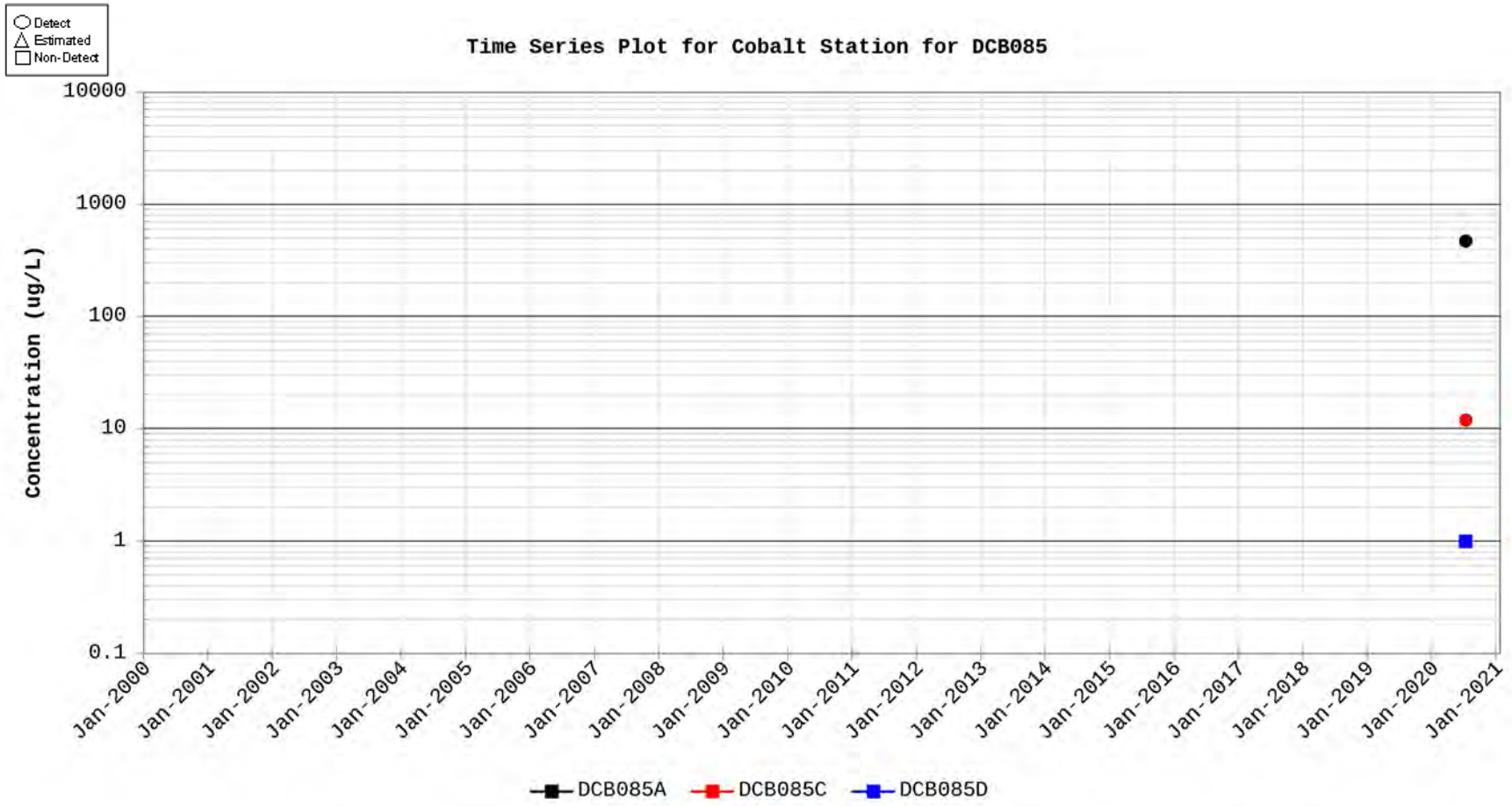
Jan-2021
DCB084D
DCB084C


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DCB085
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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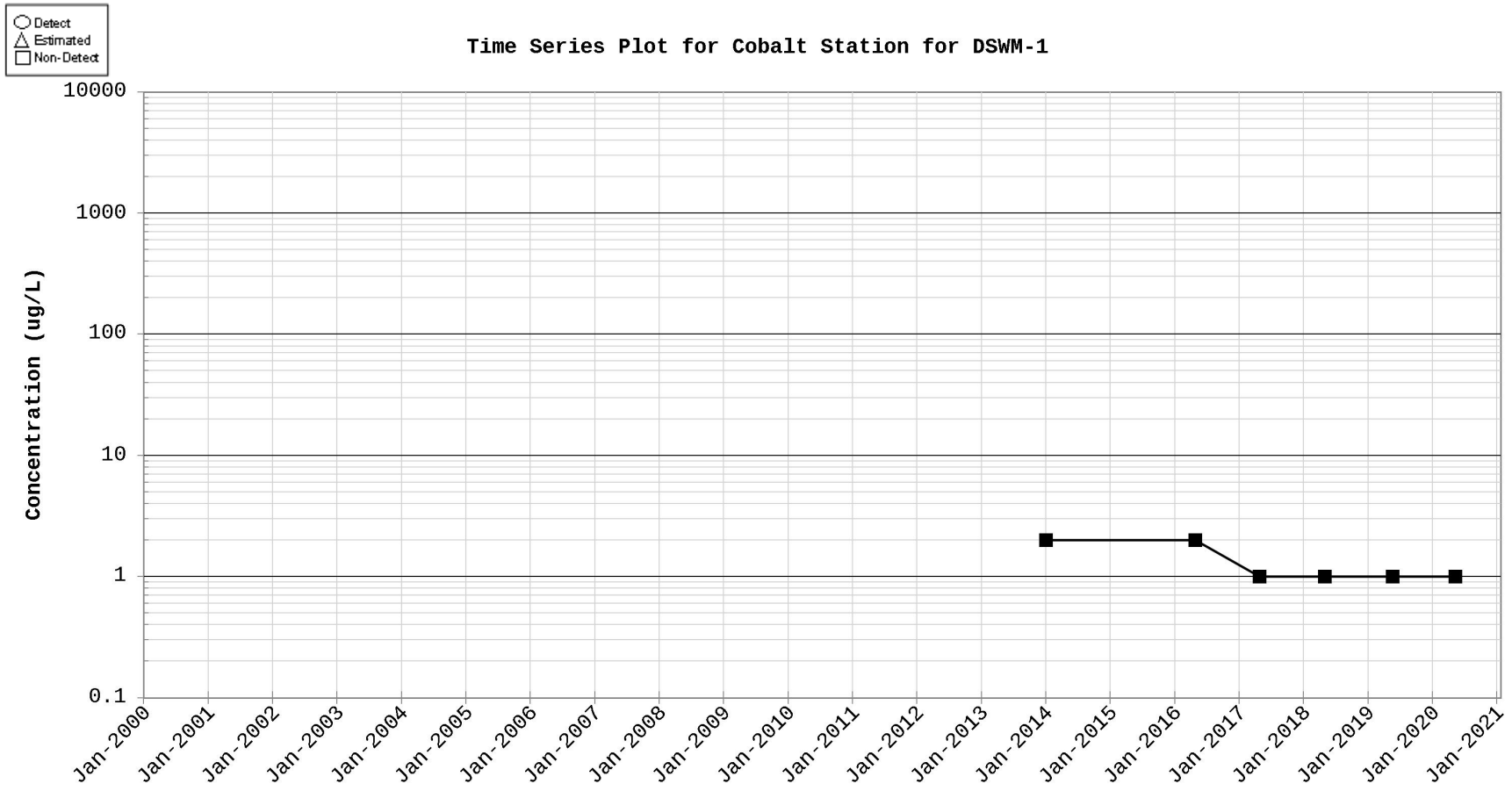
DCB085A
DCB085C
DCB085D


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-1
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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Jan-2007
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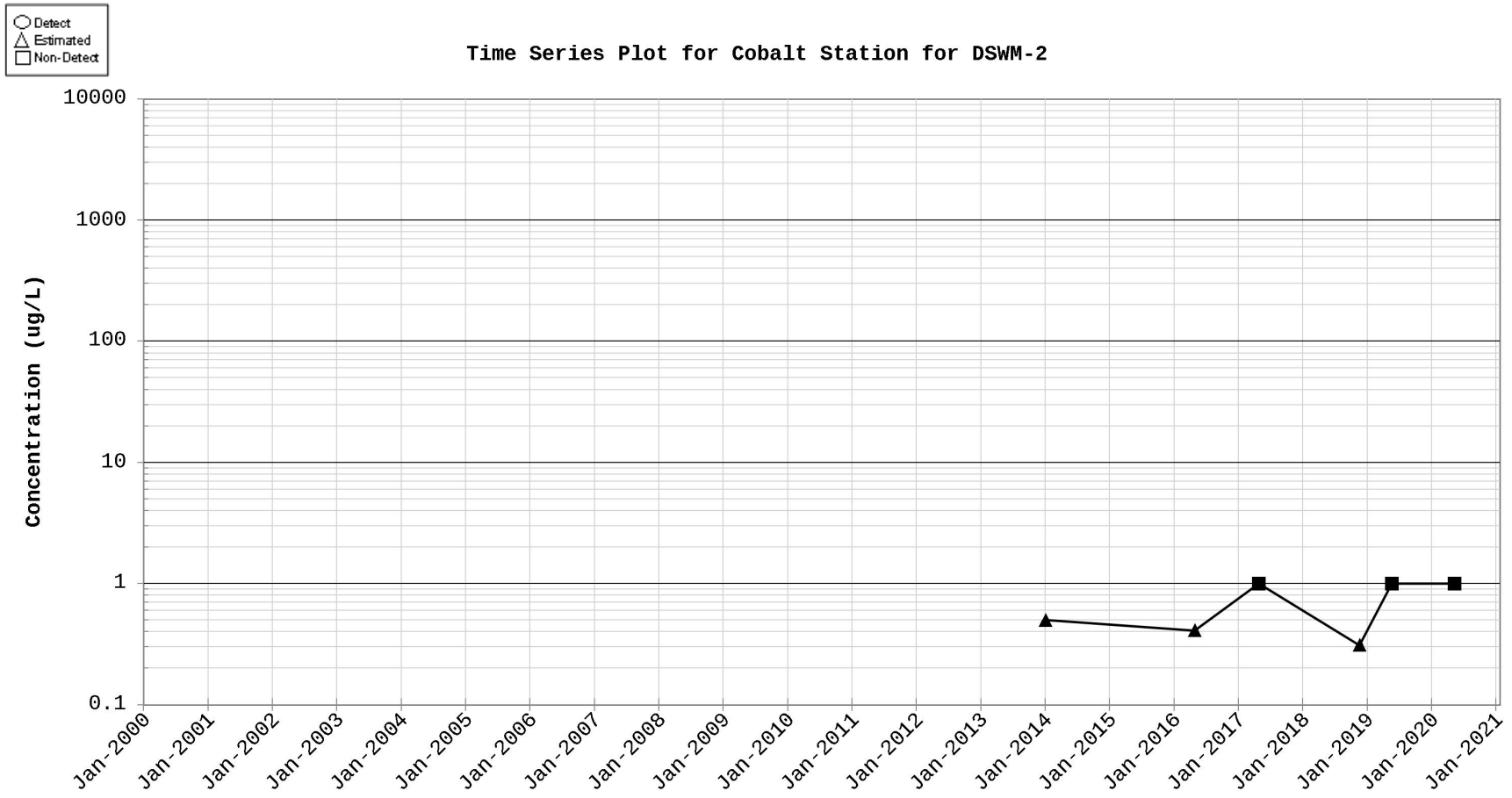
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-2
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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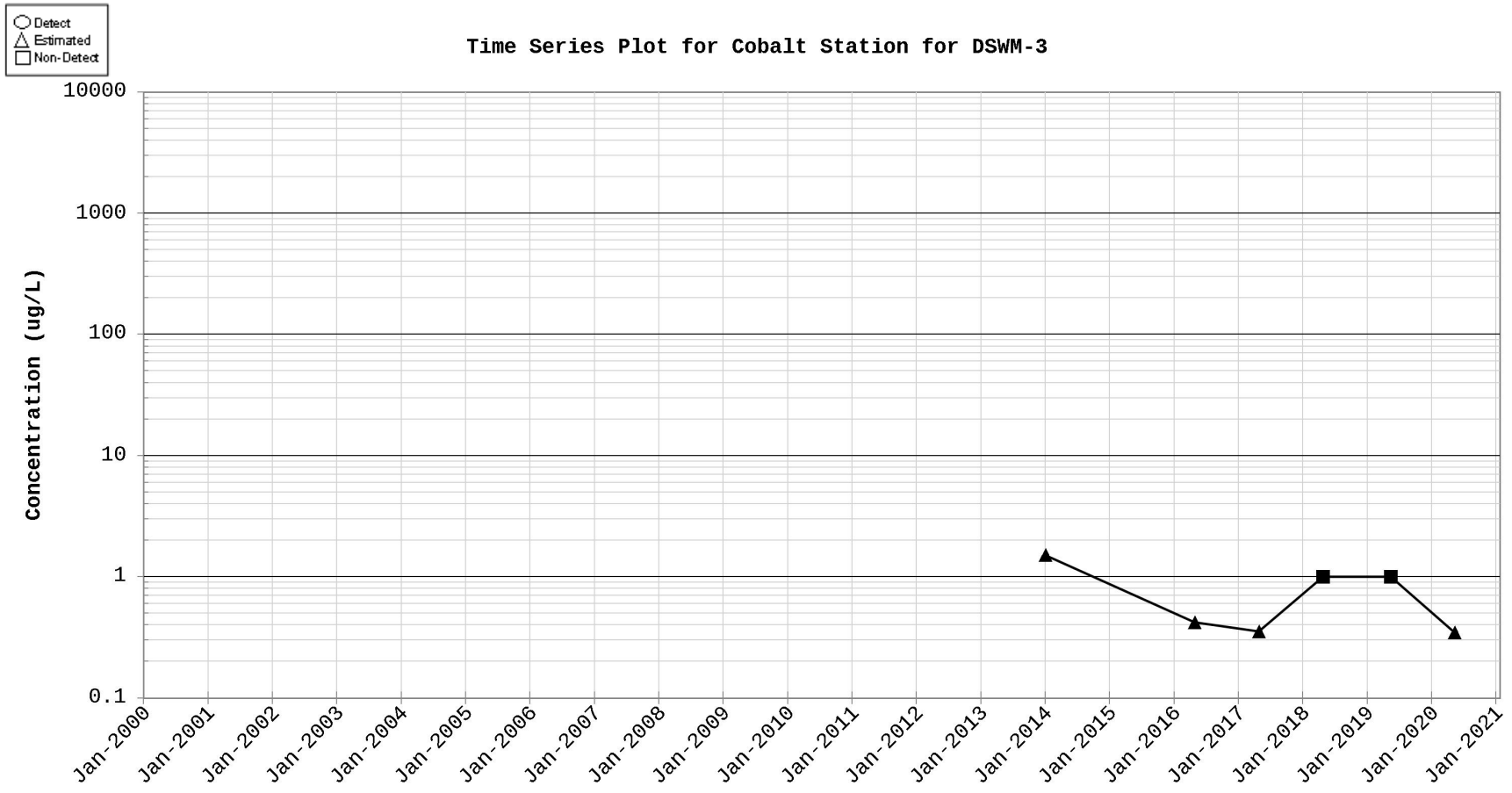
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-3
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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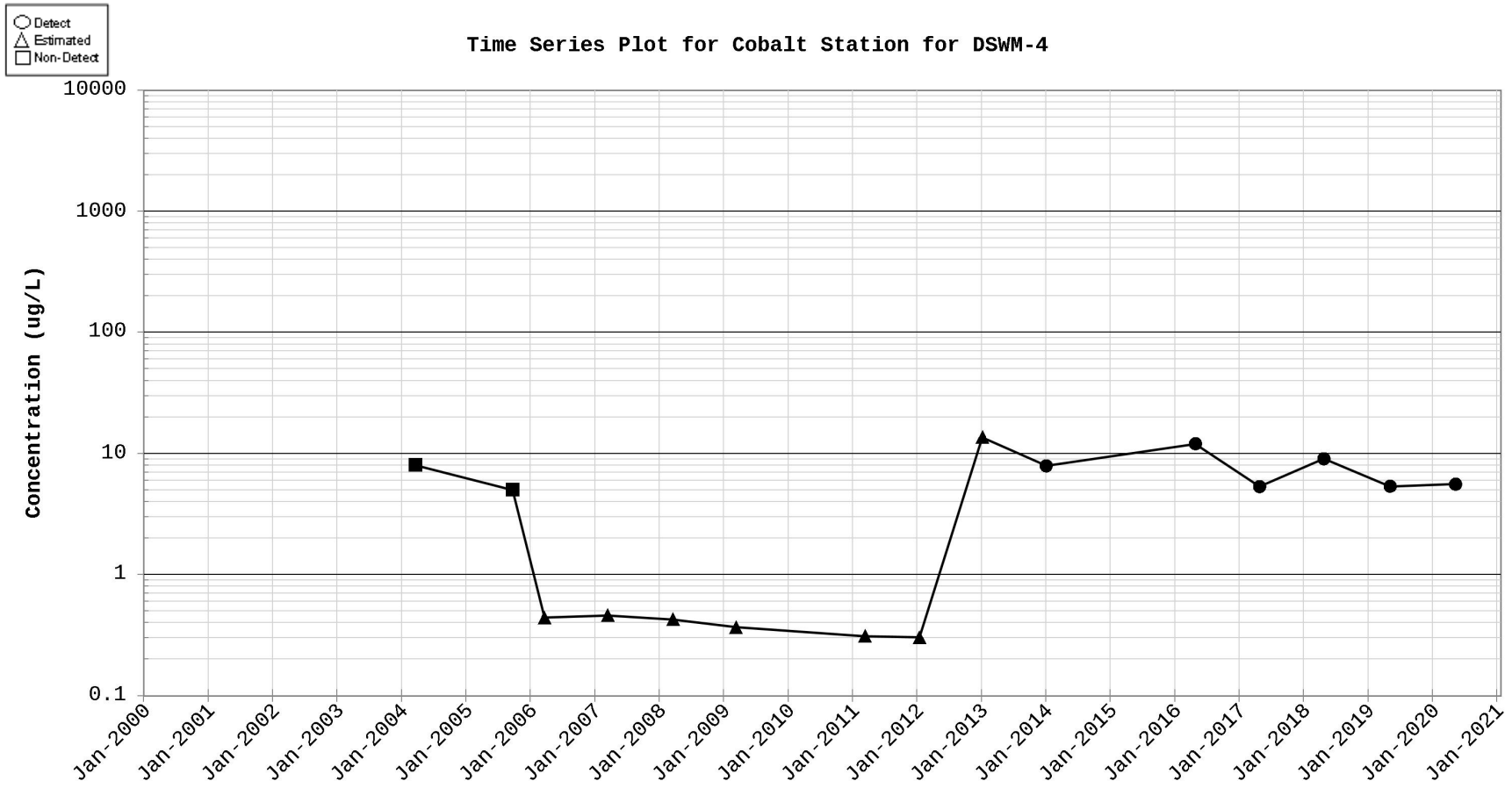
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-4
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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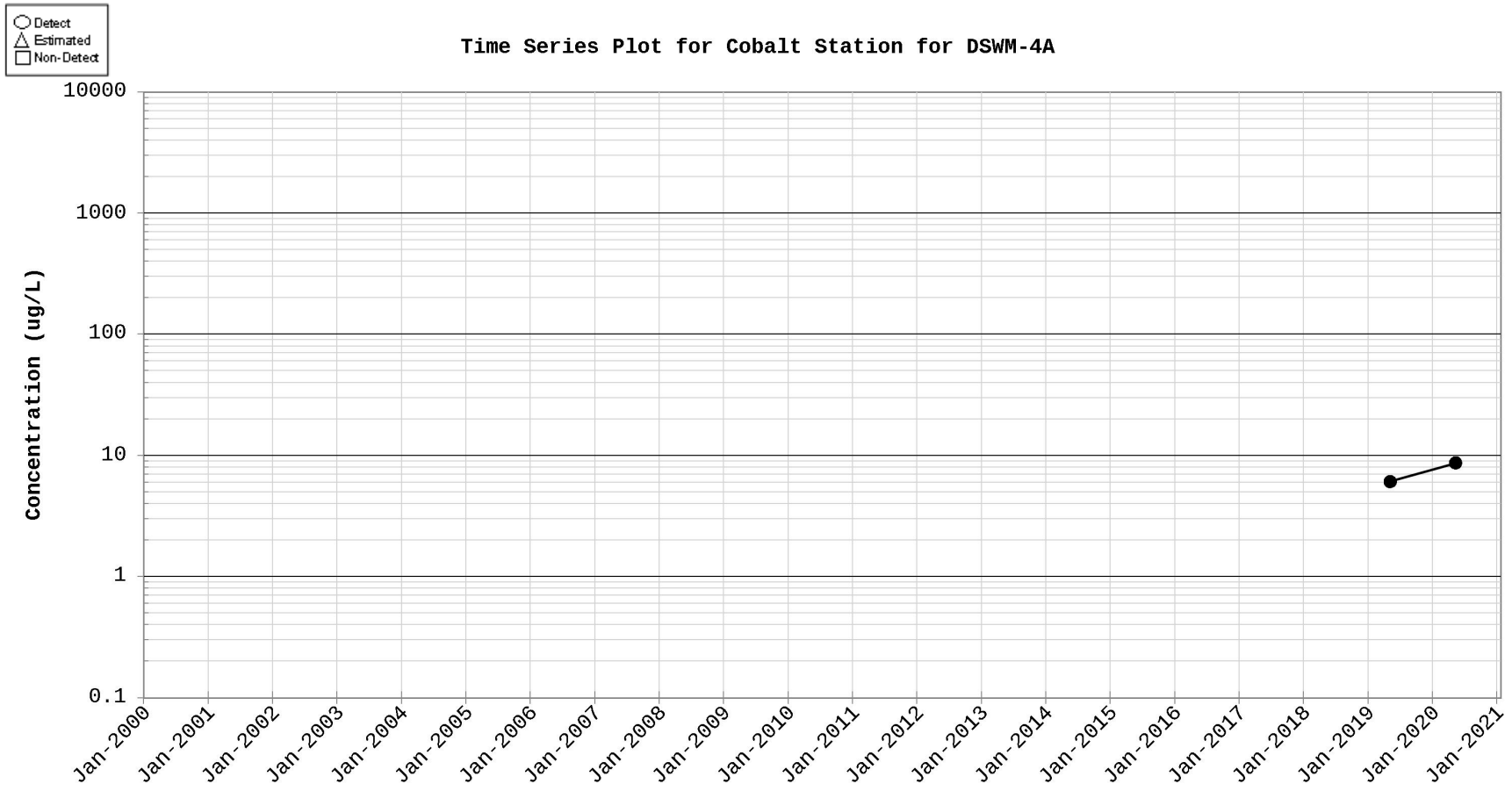
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-4A
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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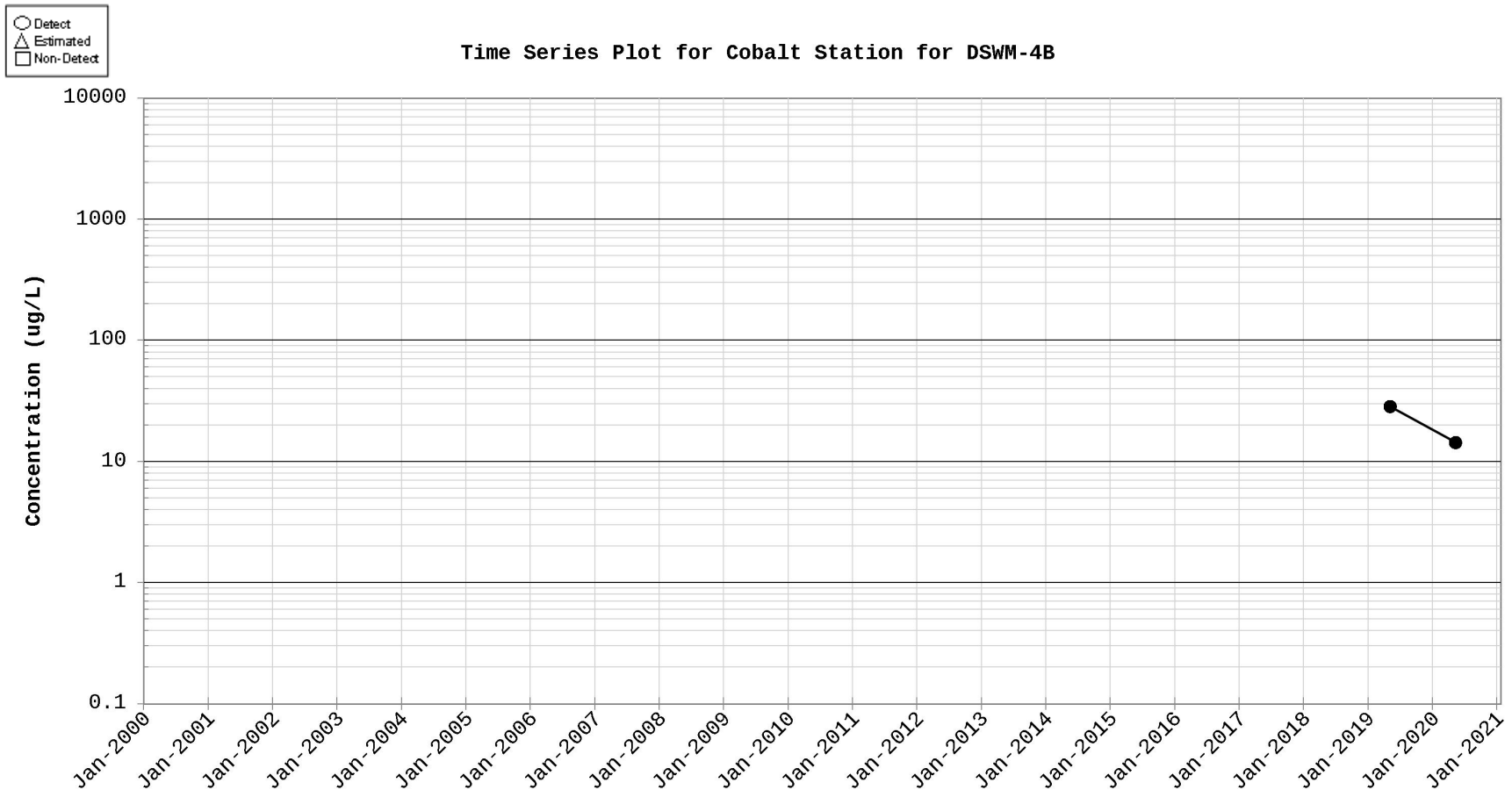
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-4B
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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Jan-2004
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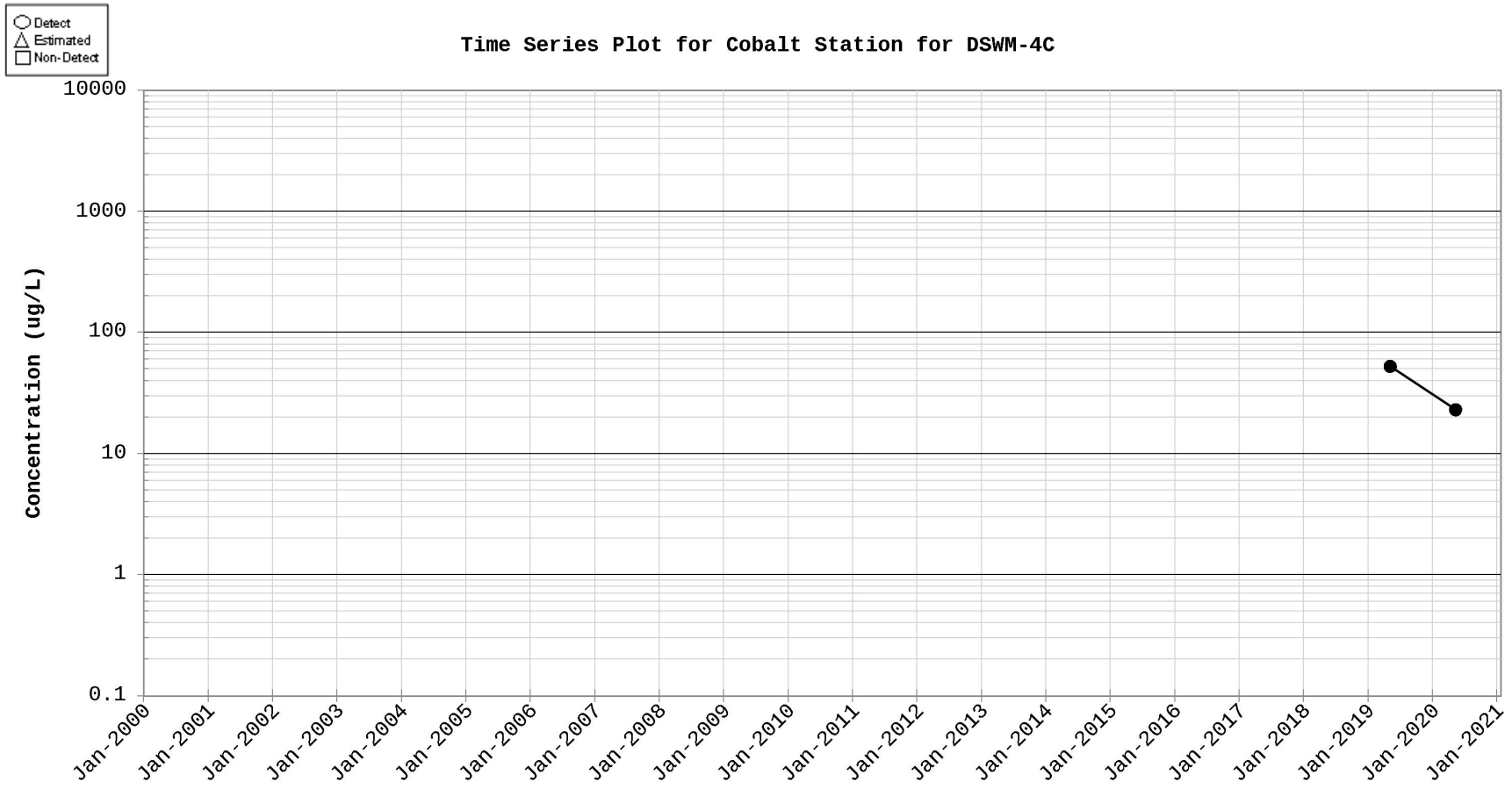
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-4C
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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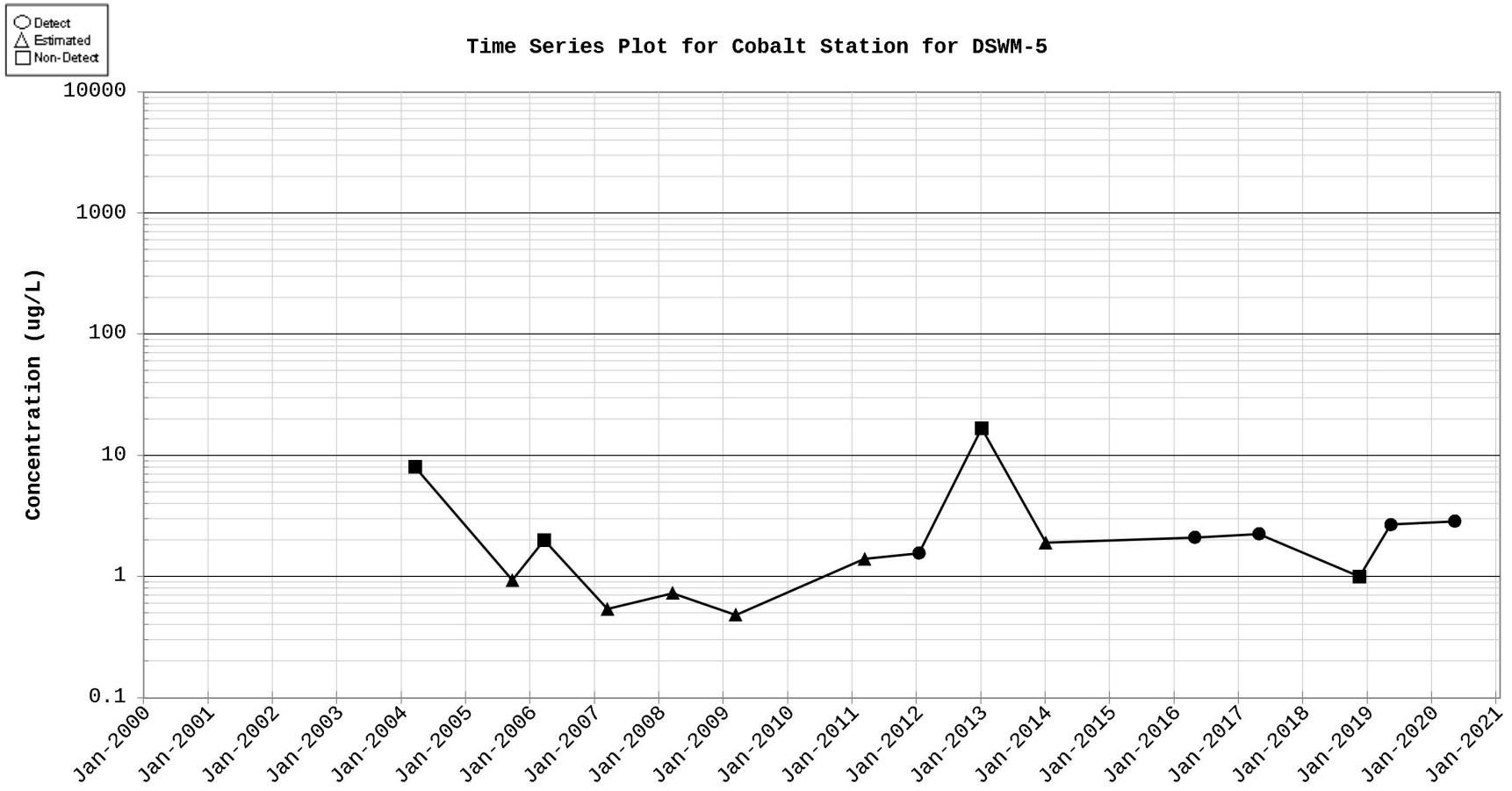
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-5
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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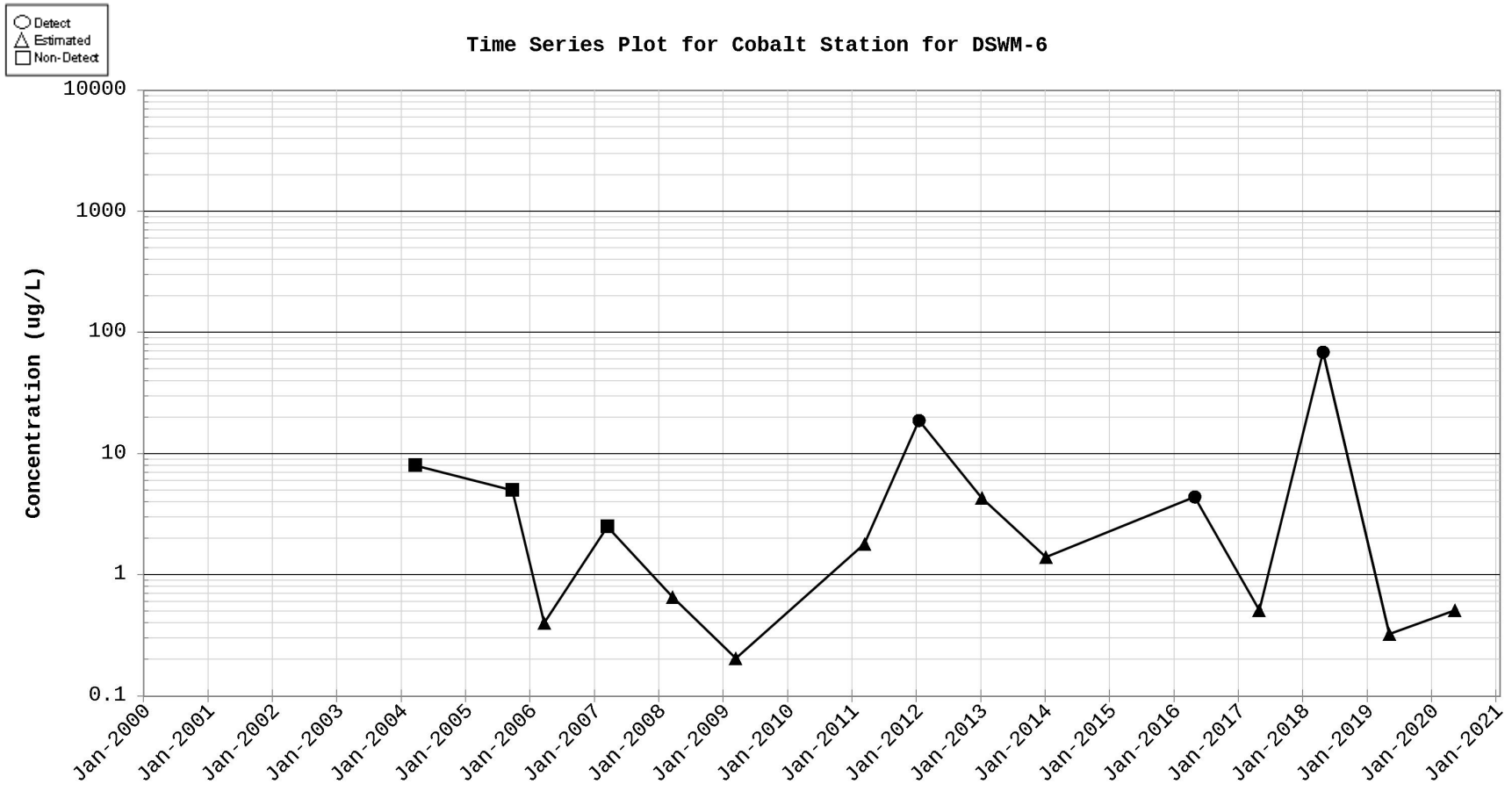
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-6
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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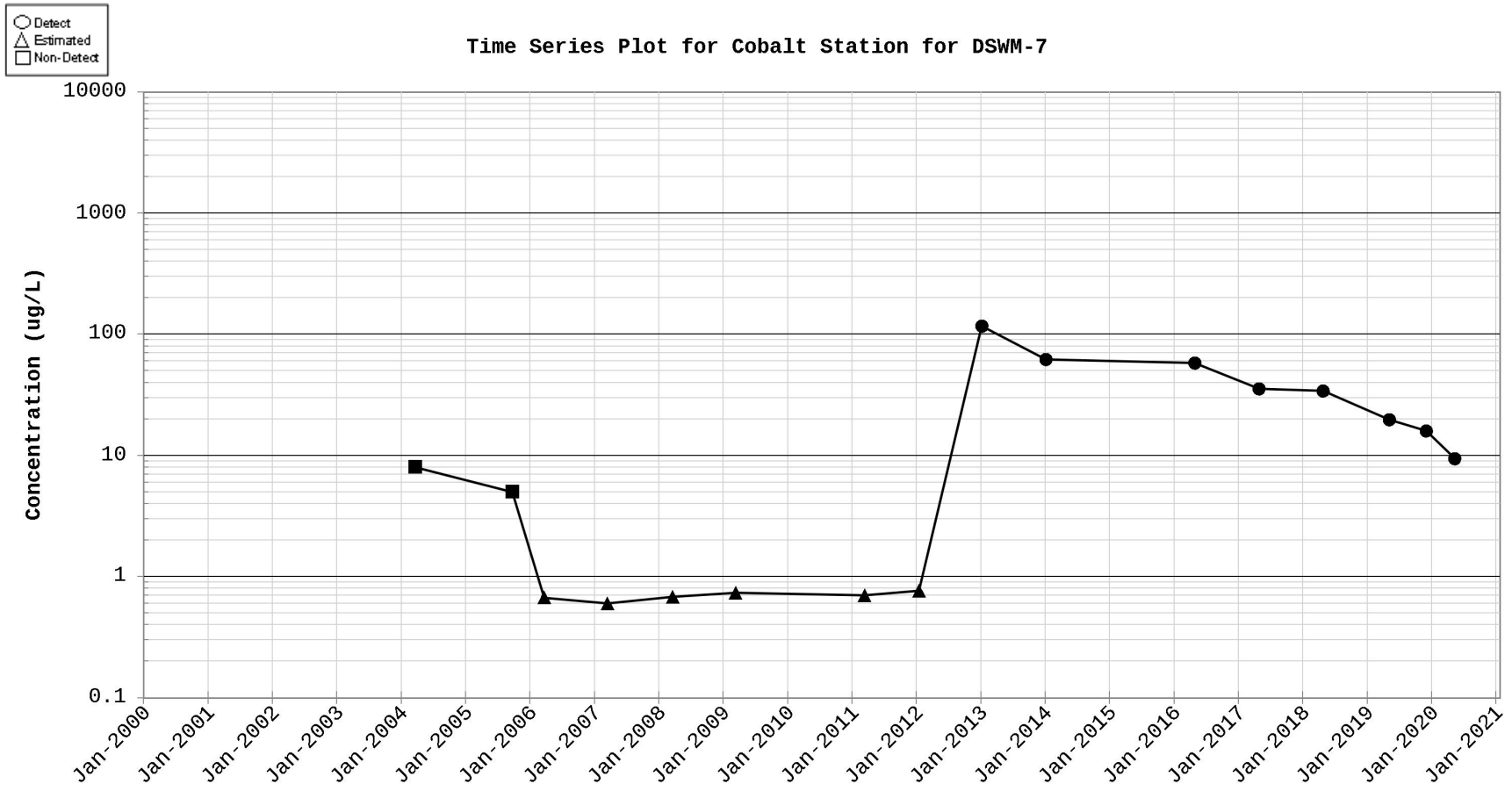
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-7
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
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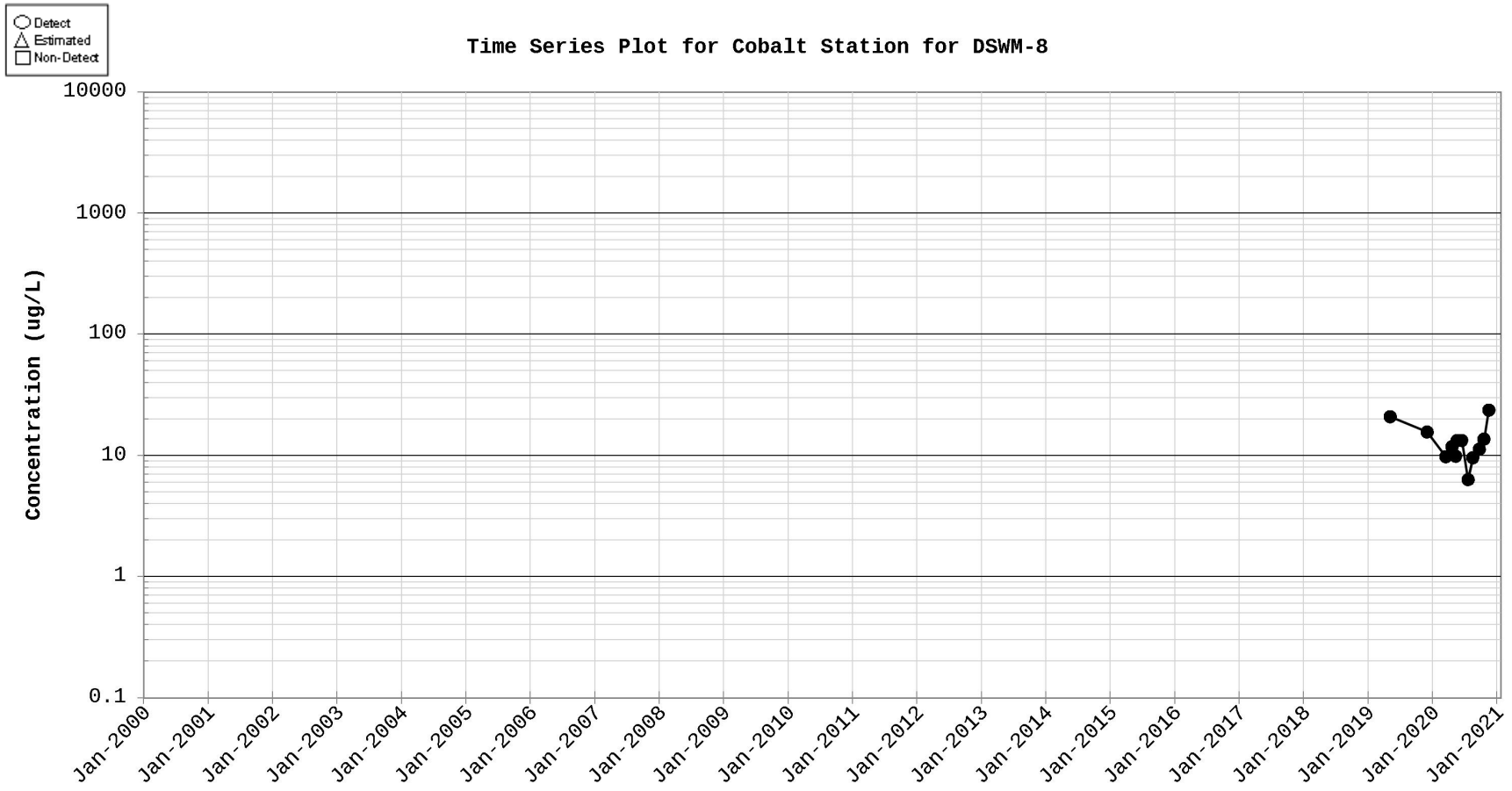
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-8
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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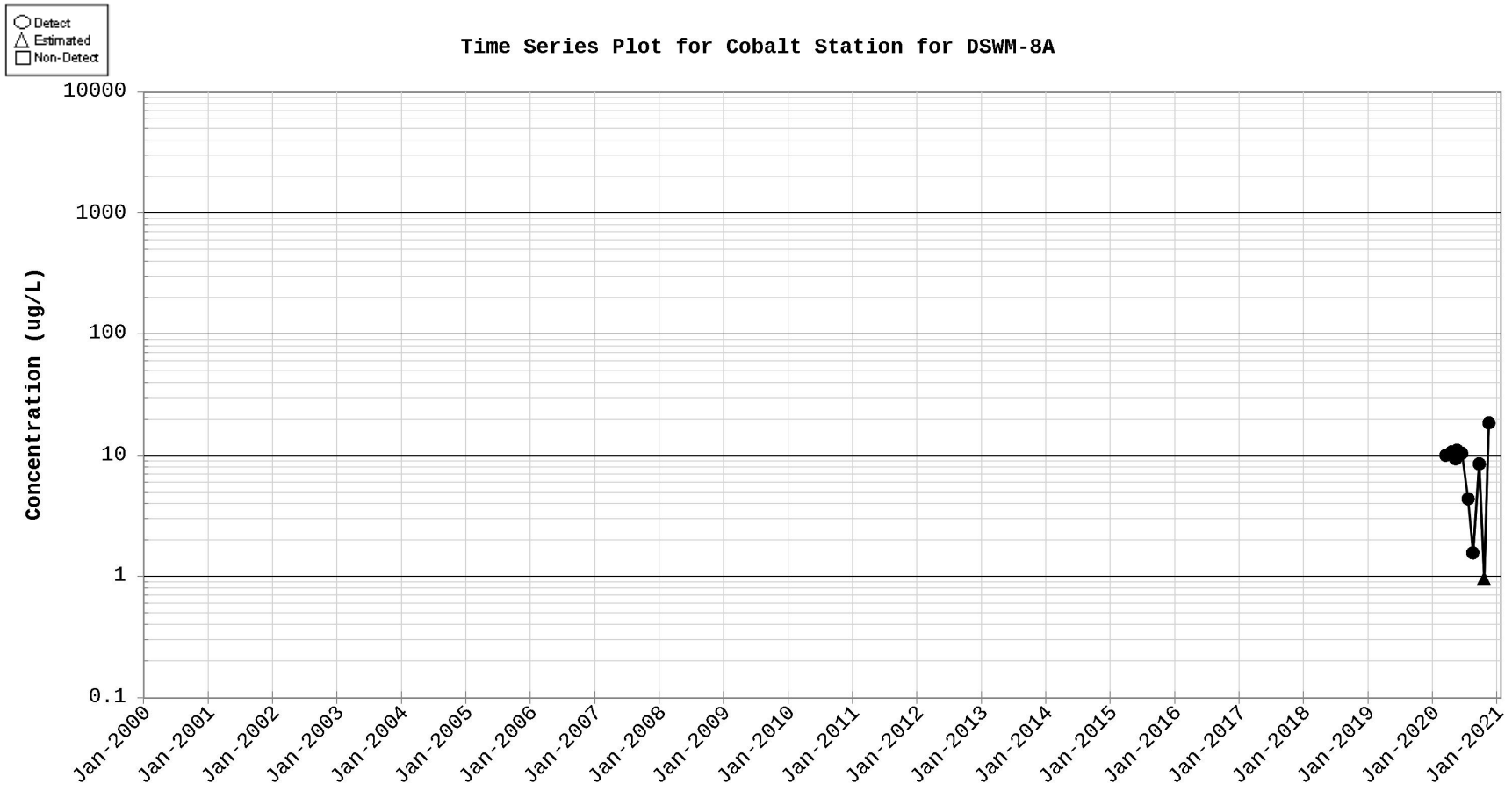
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-8A
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
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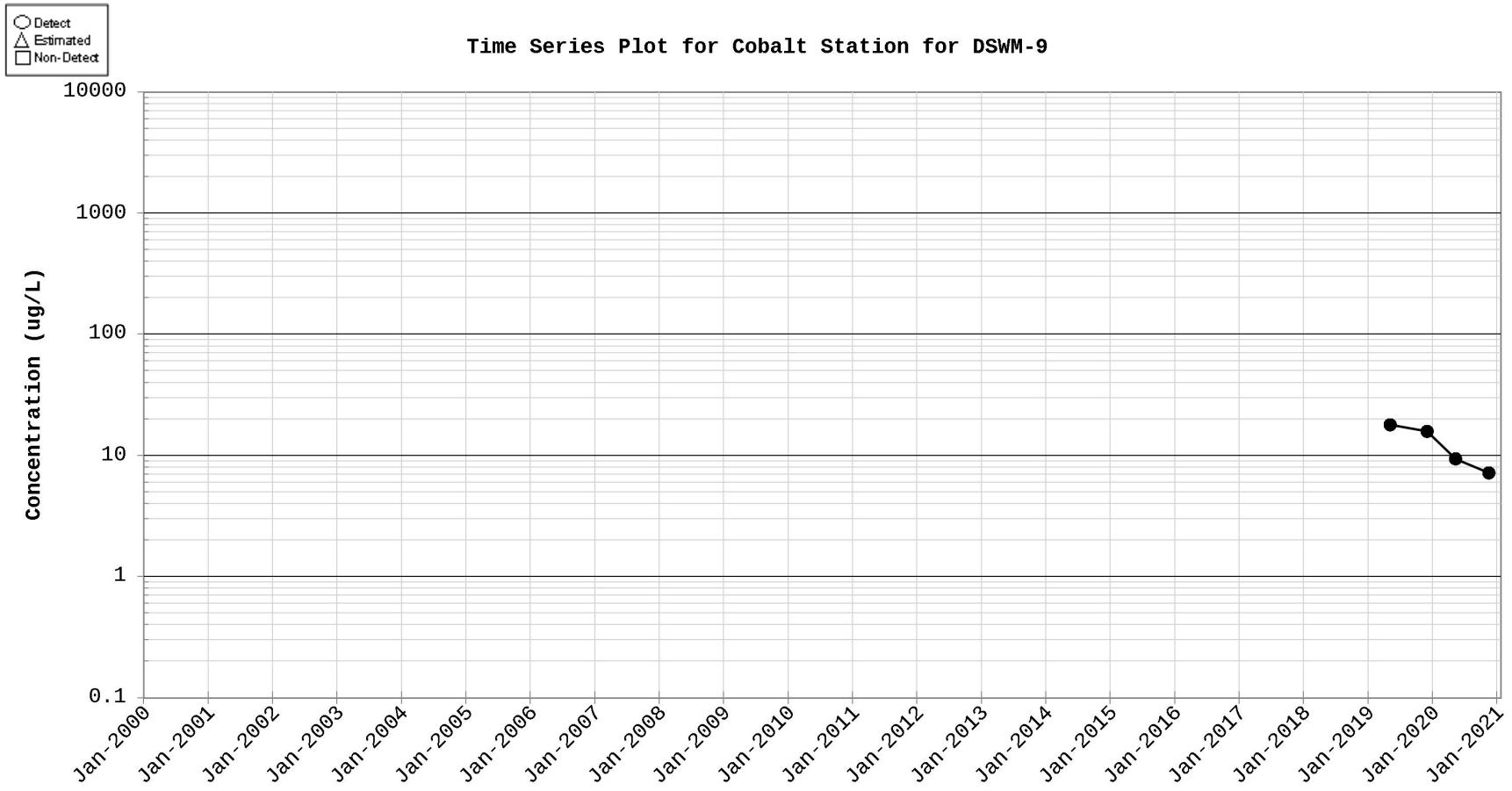
Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-9
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
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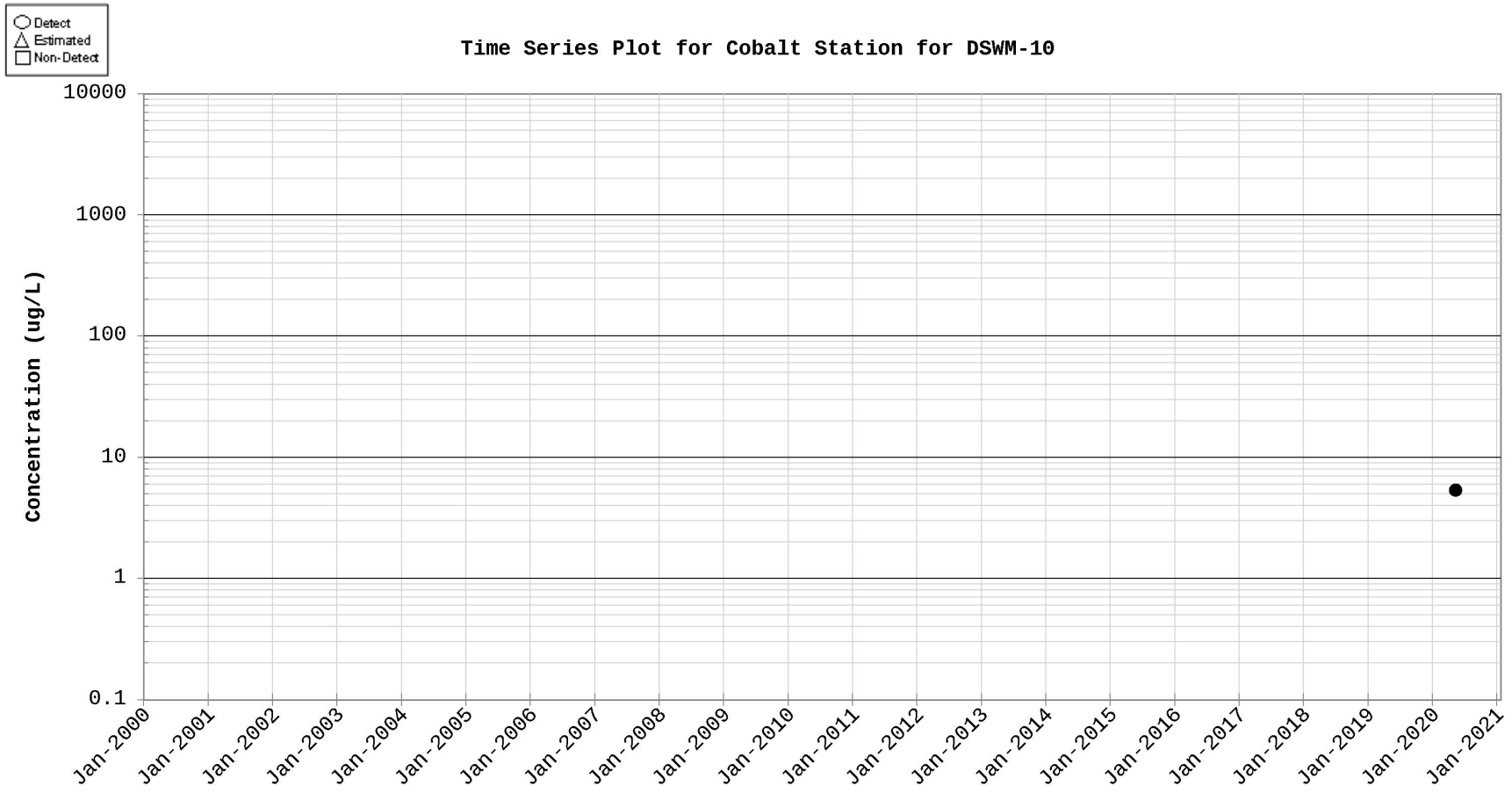
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DSWM-10
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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Jan-2017
Jan-2018
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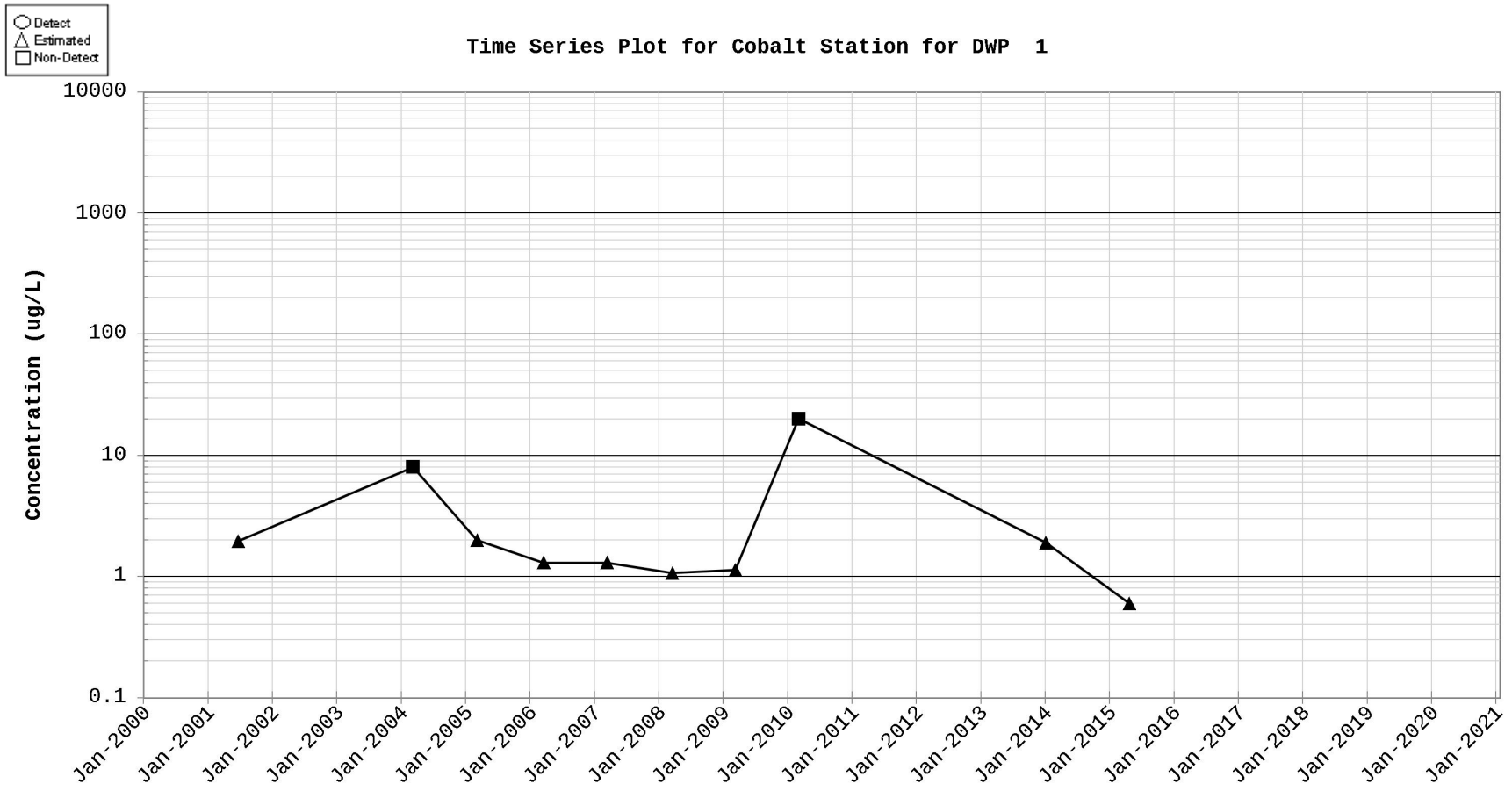
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DWP 1
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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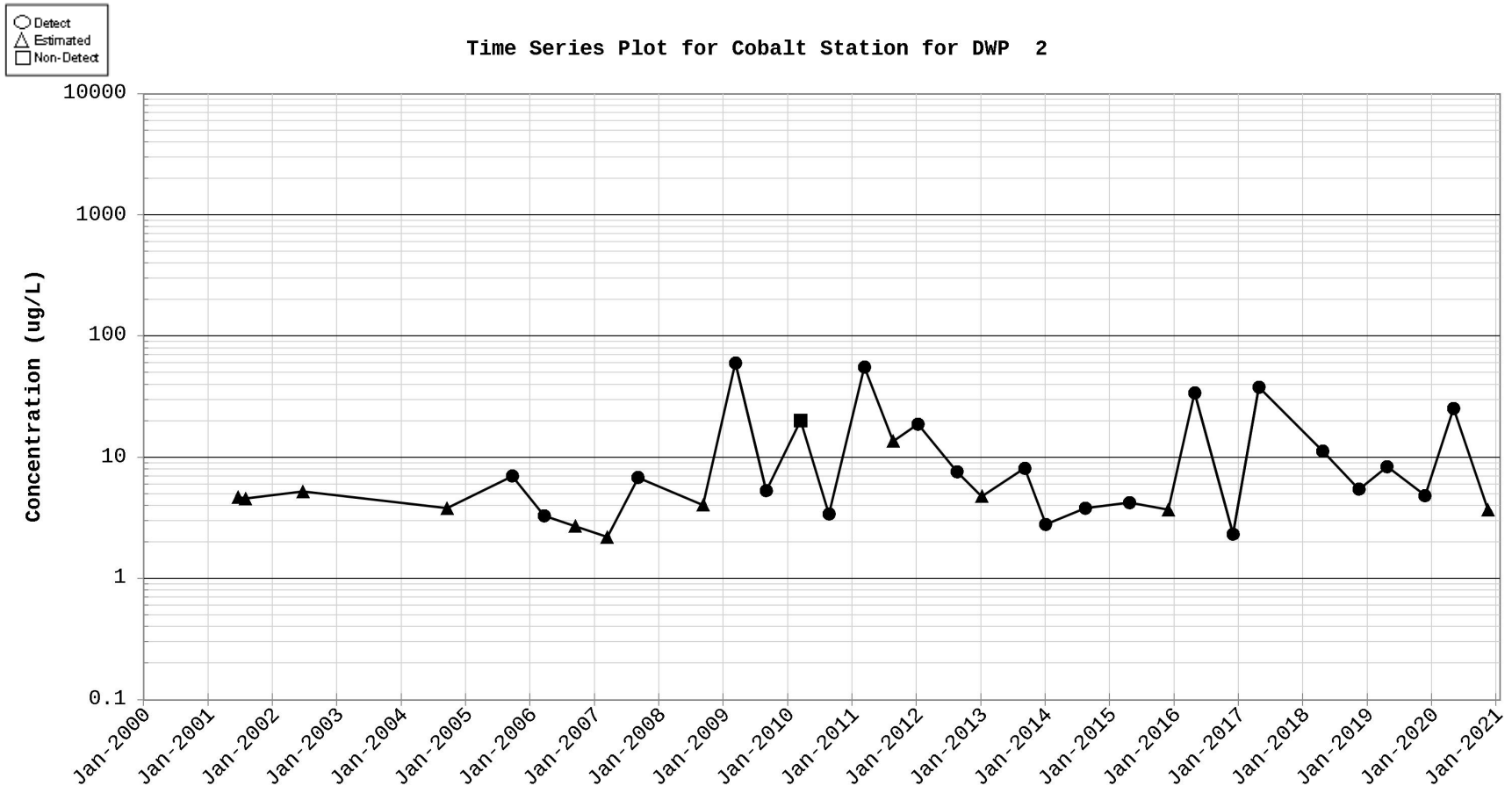
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DWP 2
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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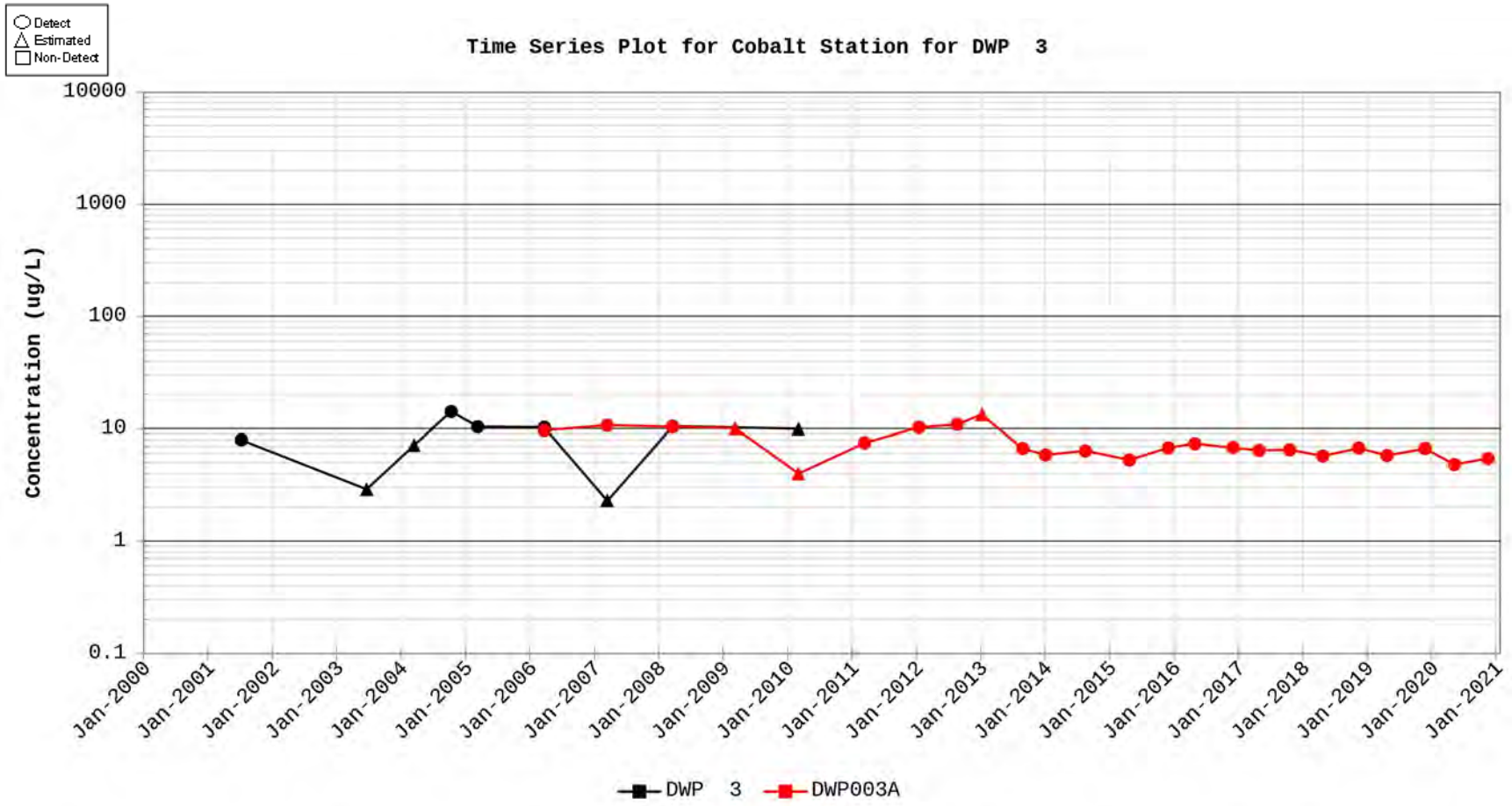
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DWP 3
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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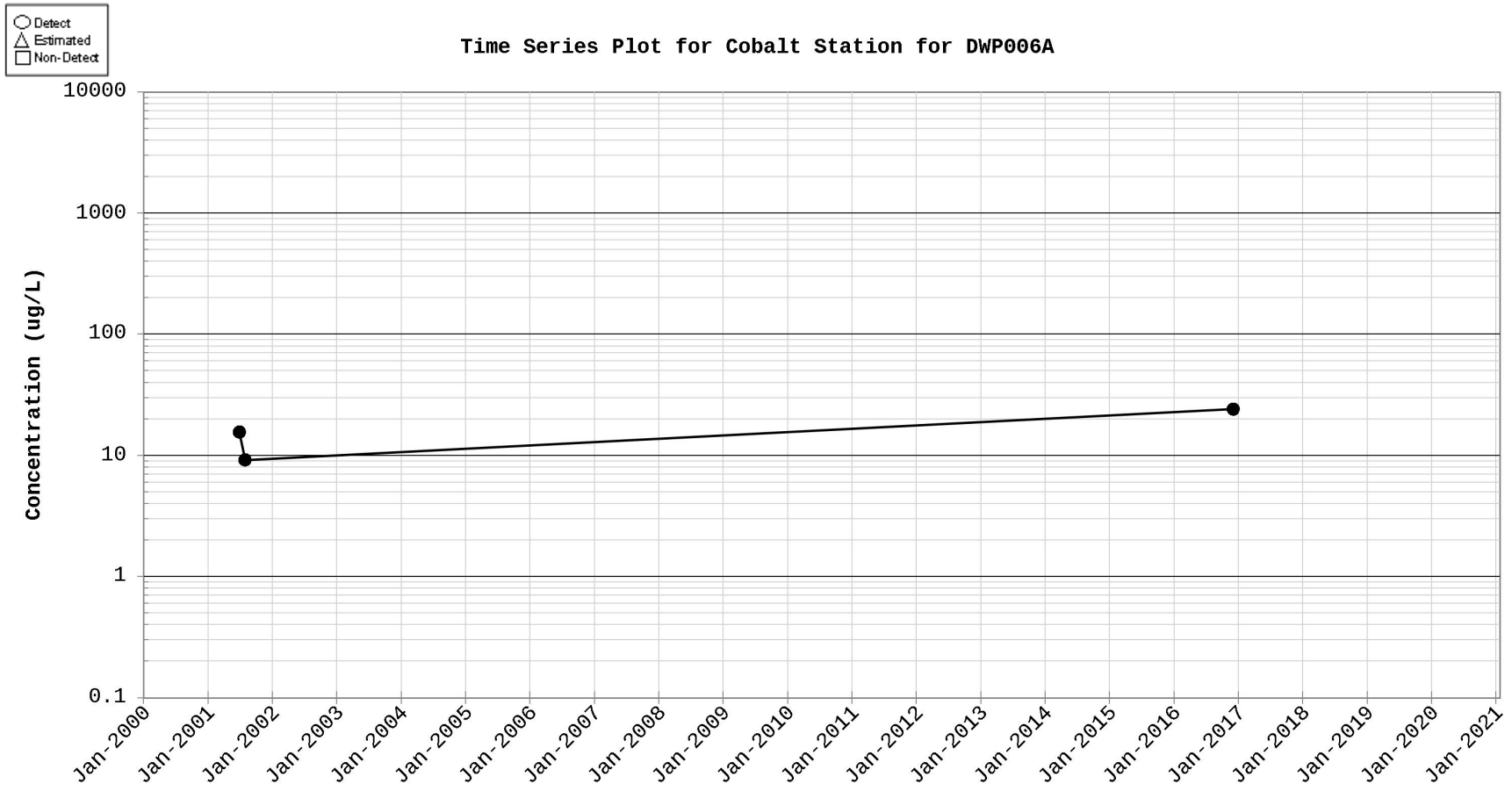
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DWP 3
DWP003A


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DWP006A
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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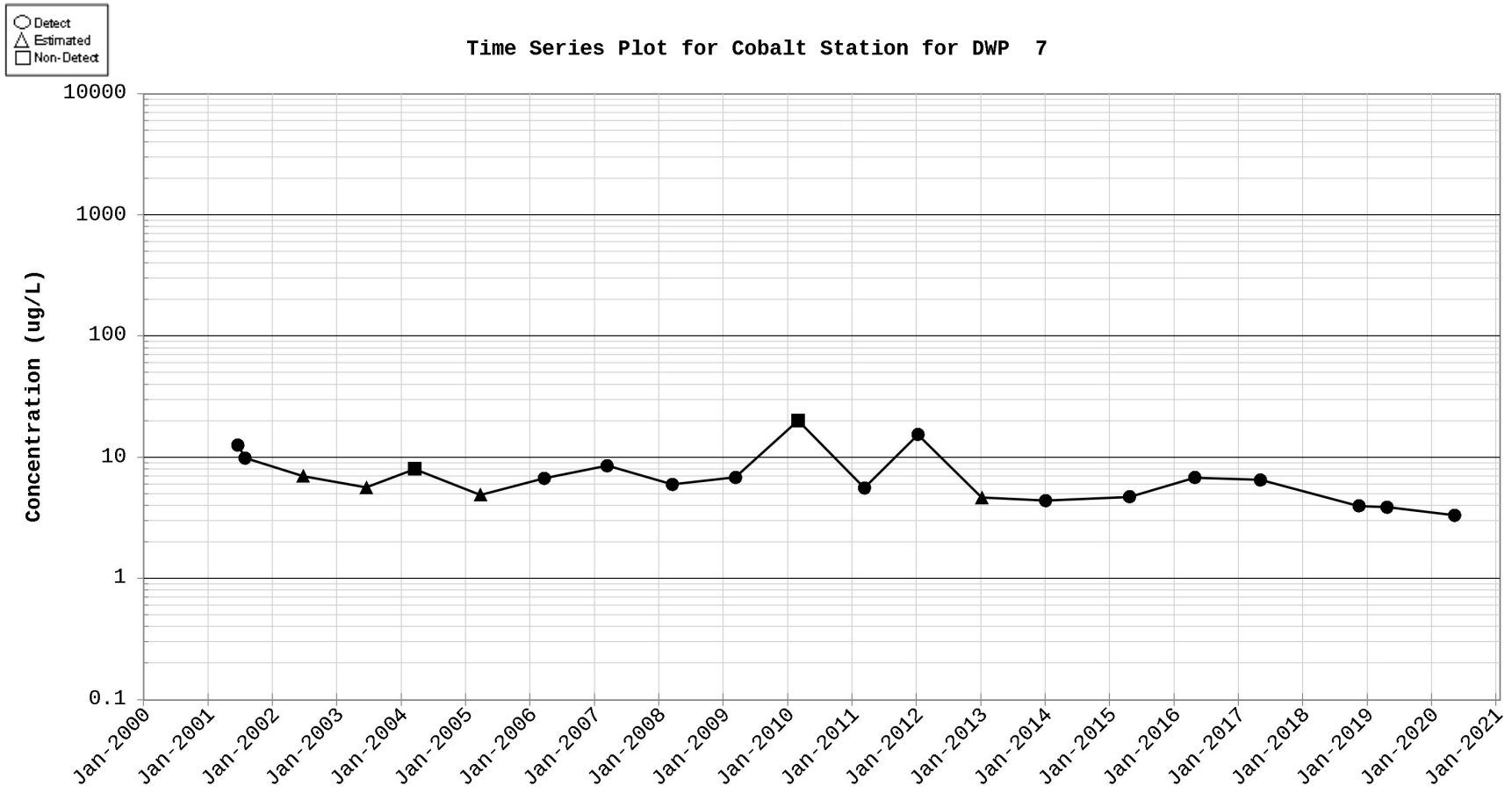
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DWP 7
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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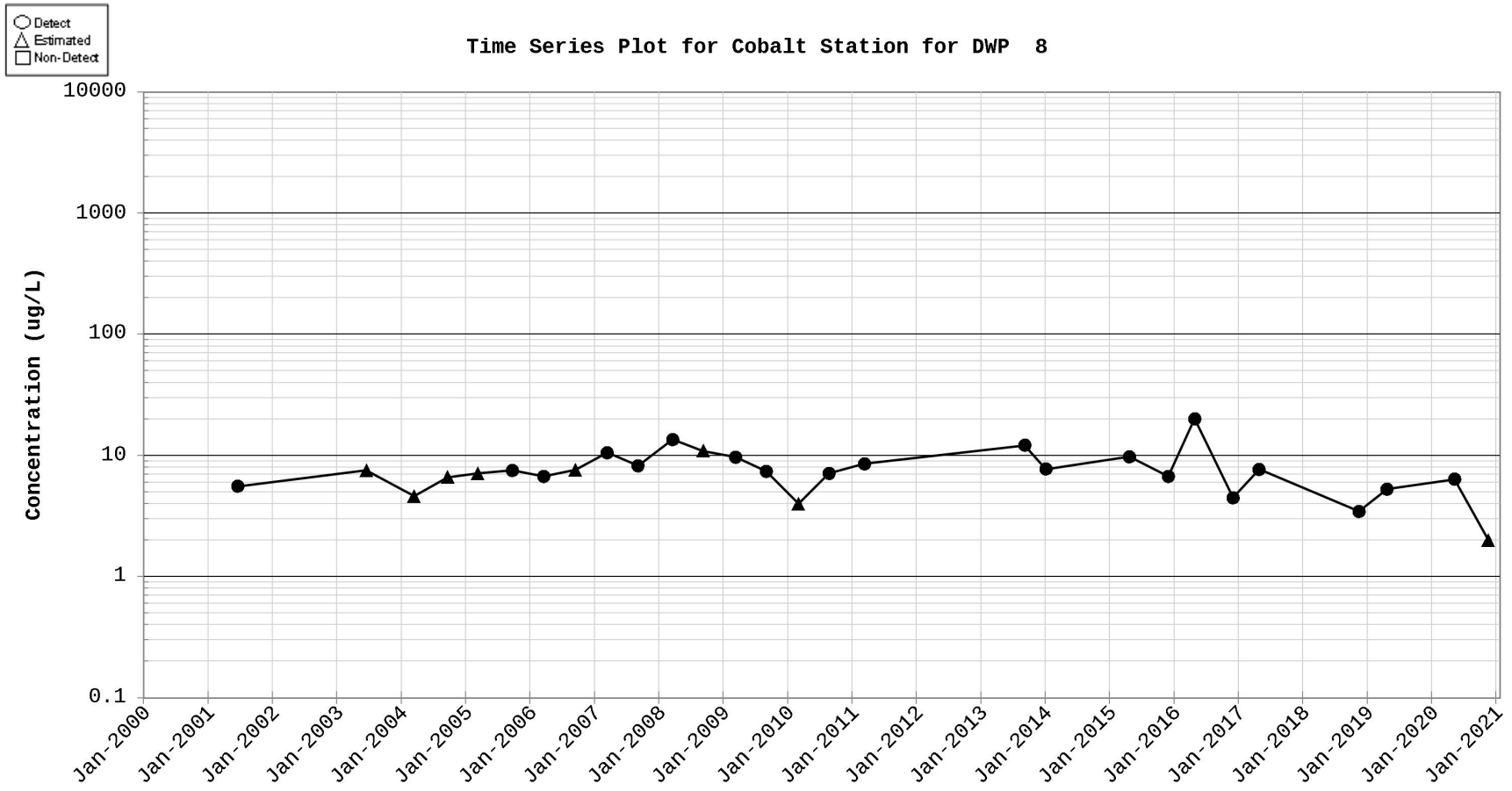
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DWP 8
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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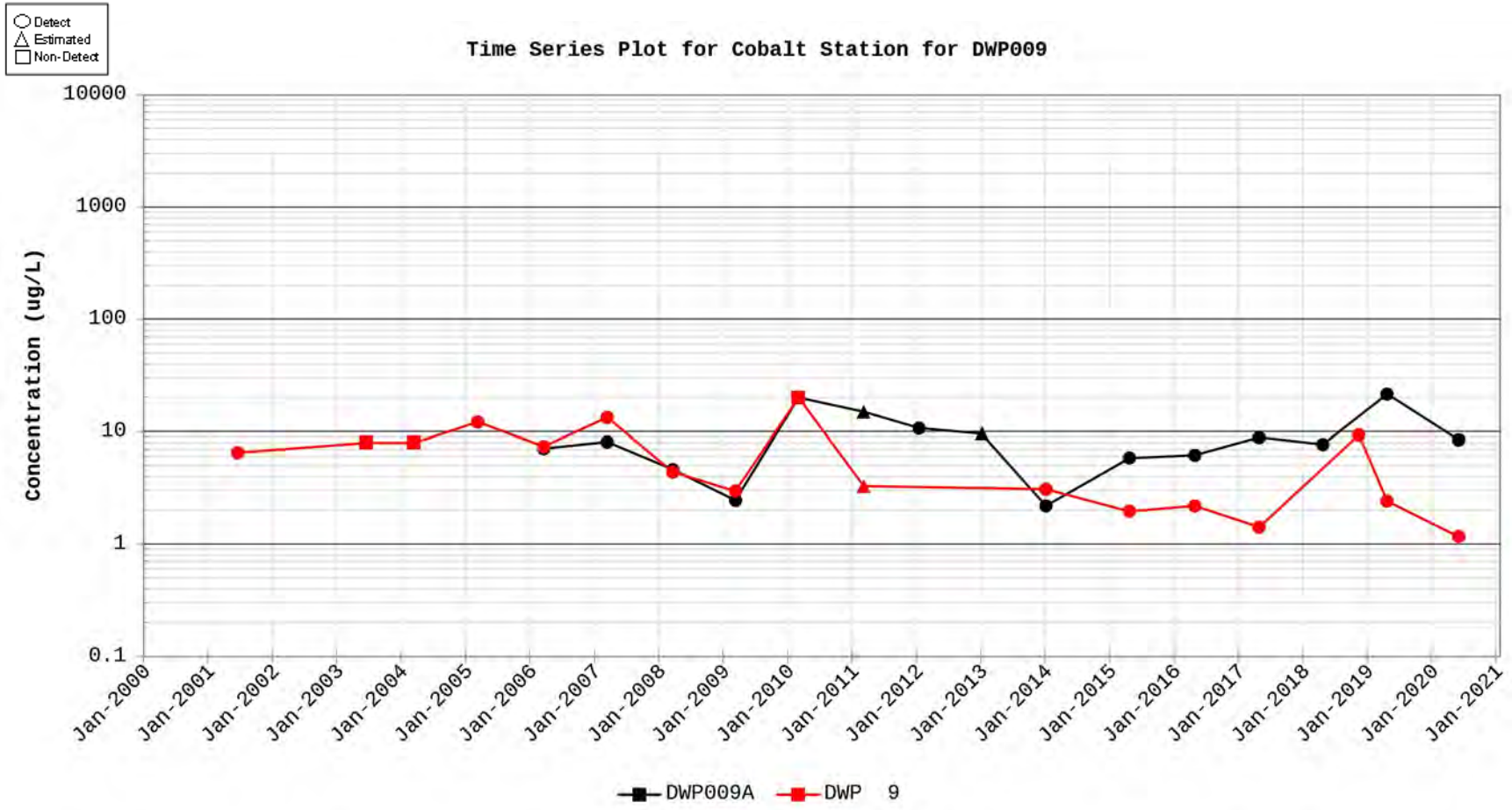
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Cobalt Station for DWP009
Concentration (ug/L)
10000
1000
100
10
1
0.1
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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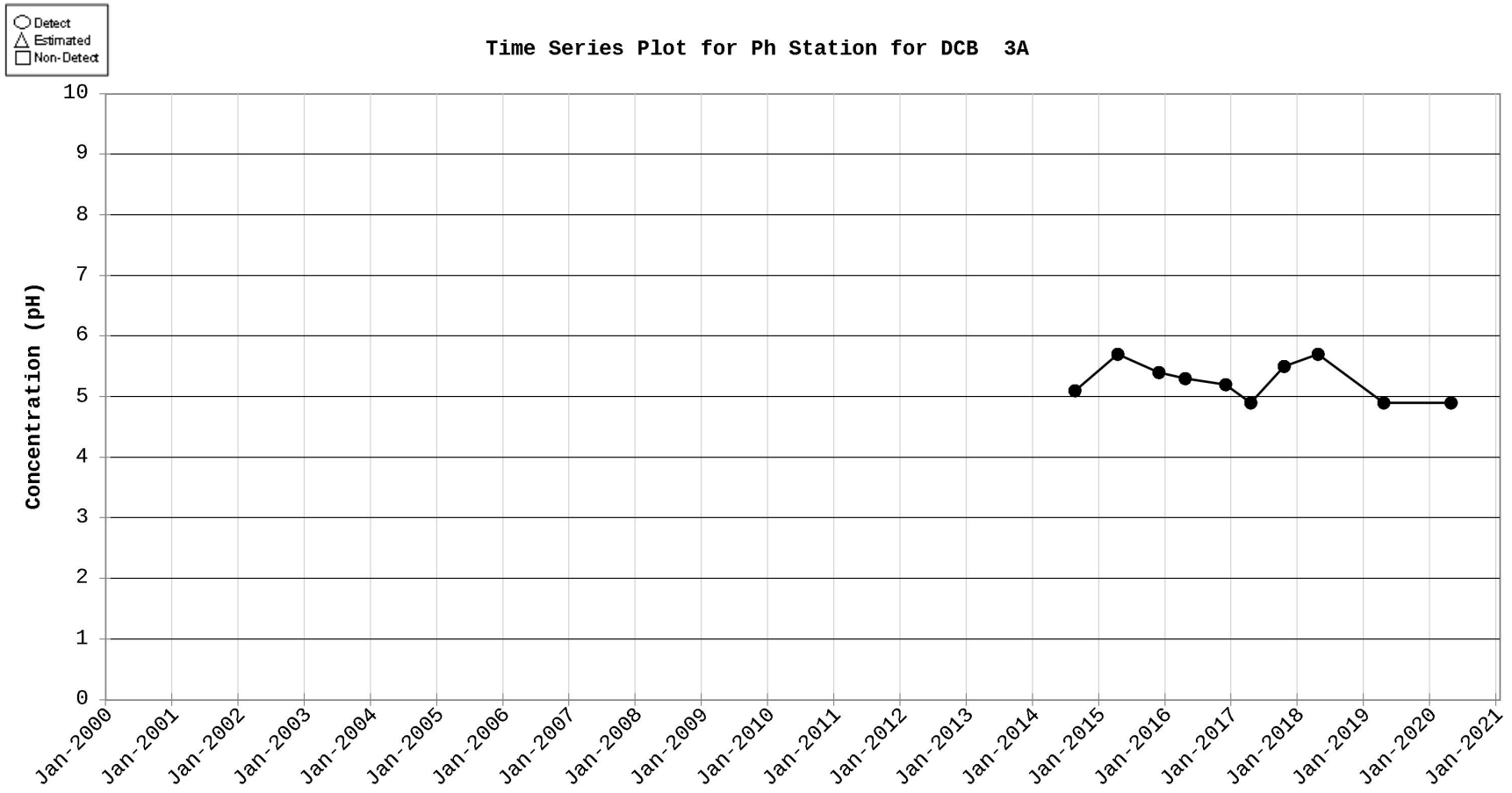
Jan-2019
Jan-2020
Jan-2021
DWP009A
DWP 9


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 3A
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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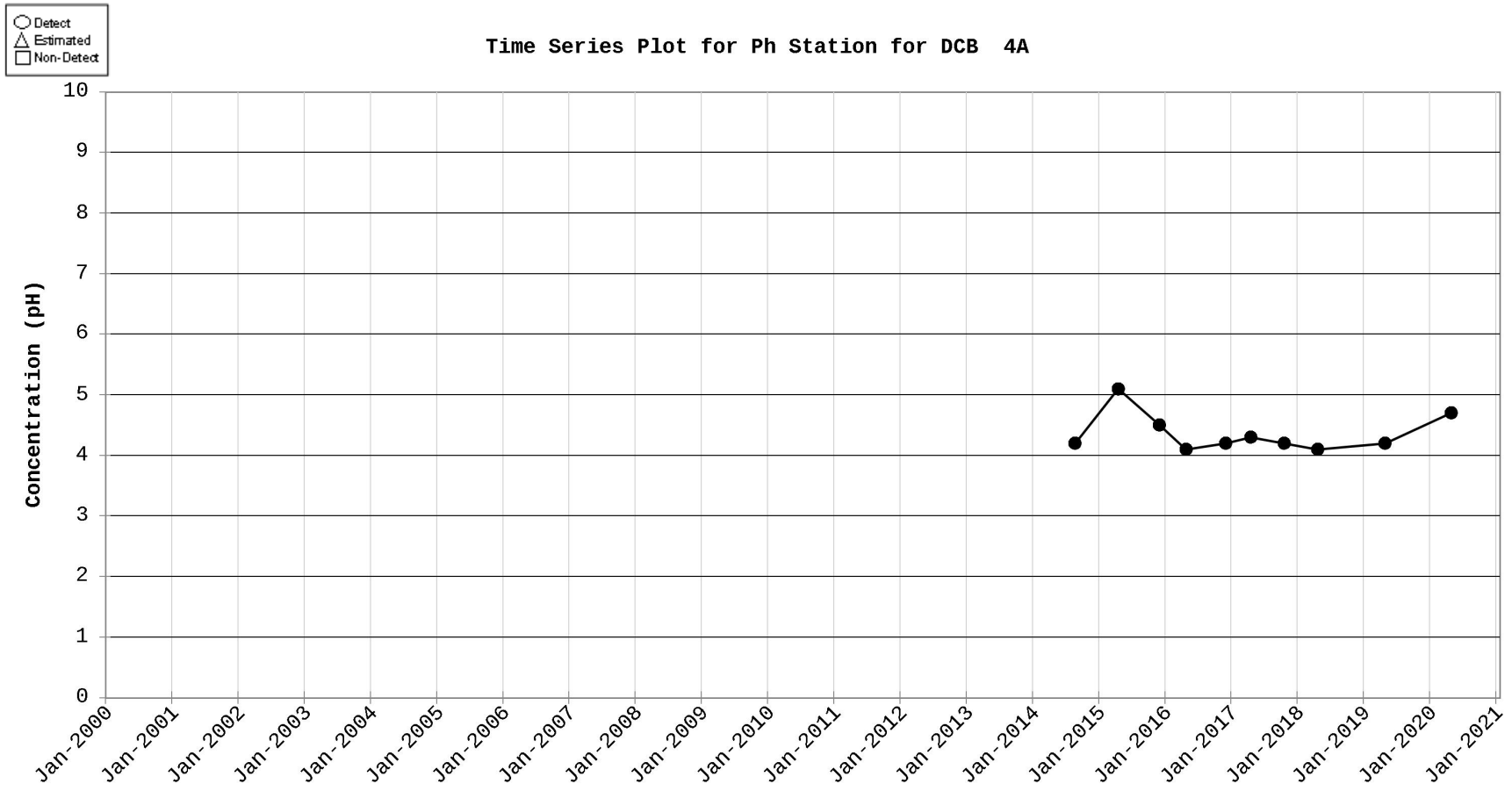
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 4A
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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Jan-2009
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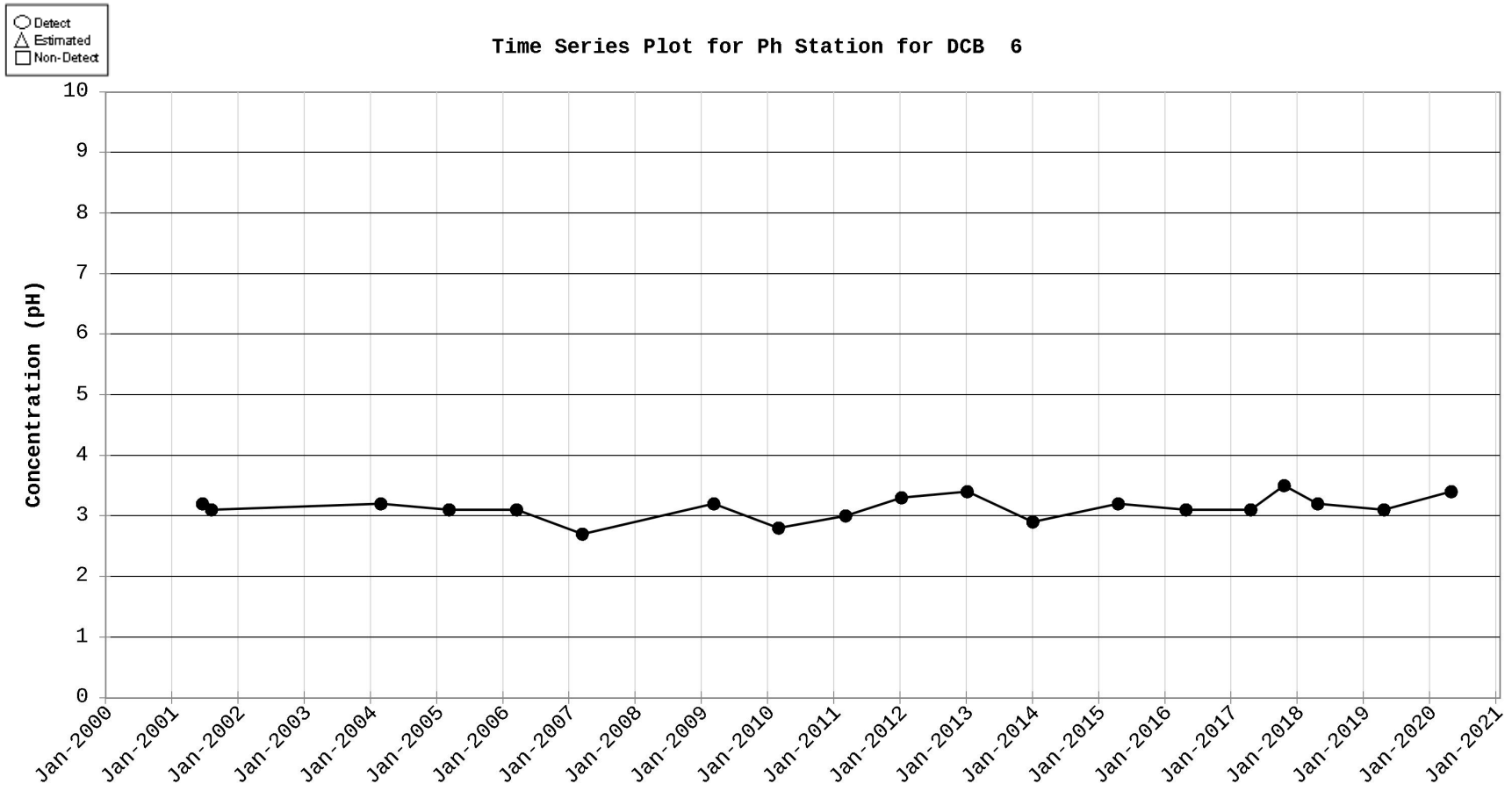
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 6
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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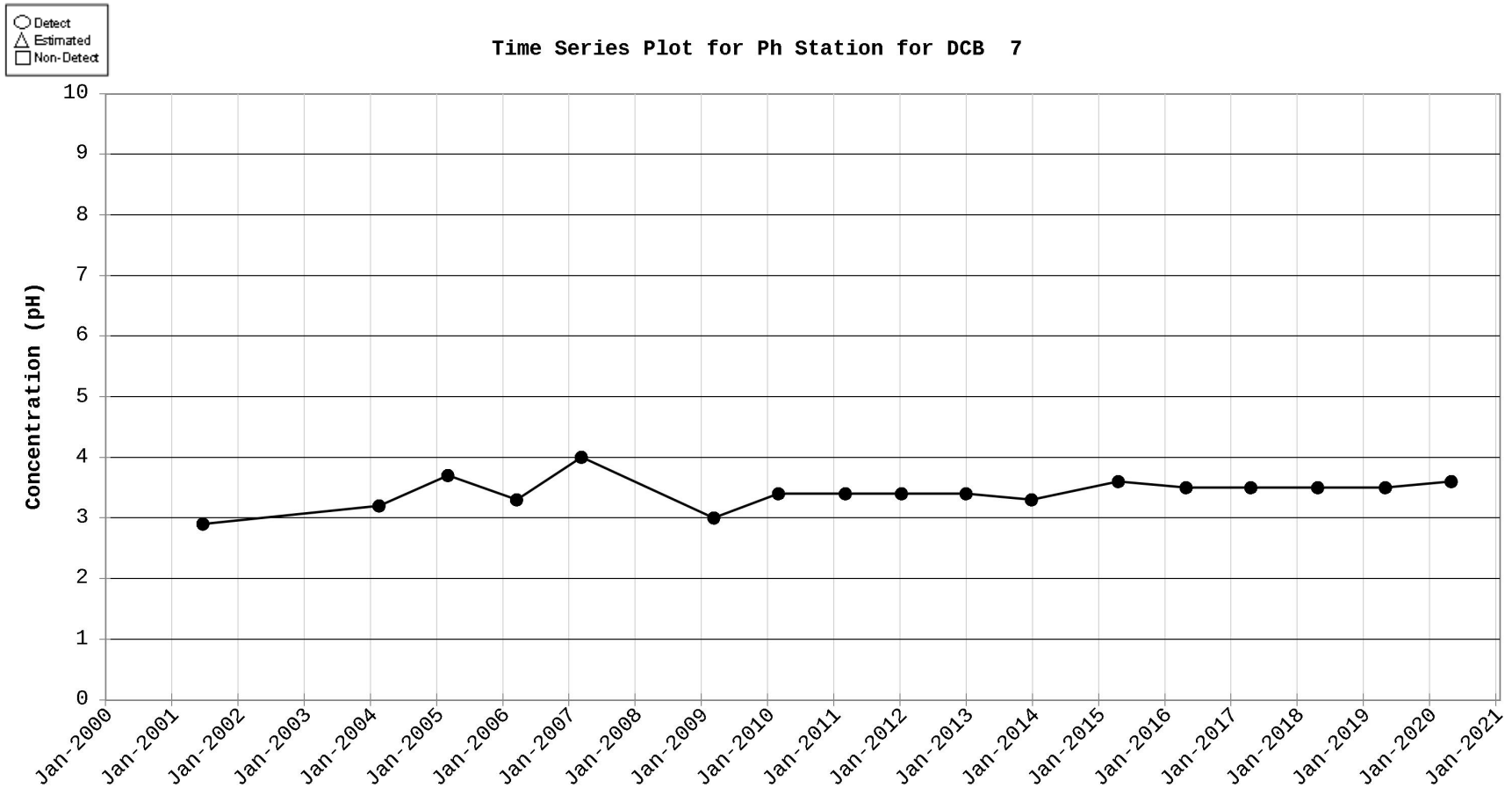
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 7
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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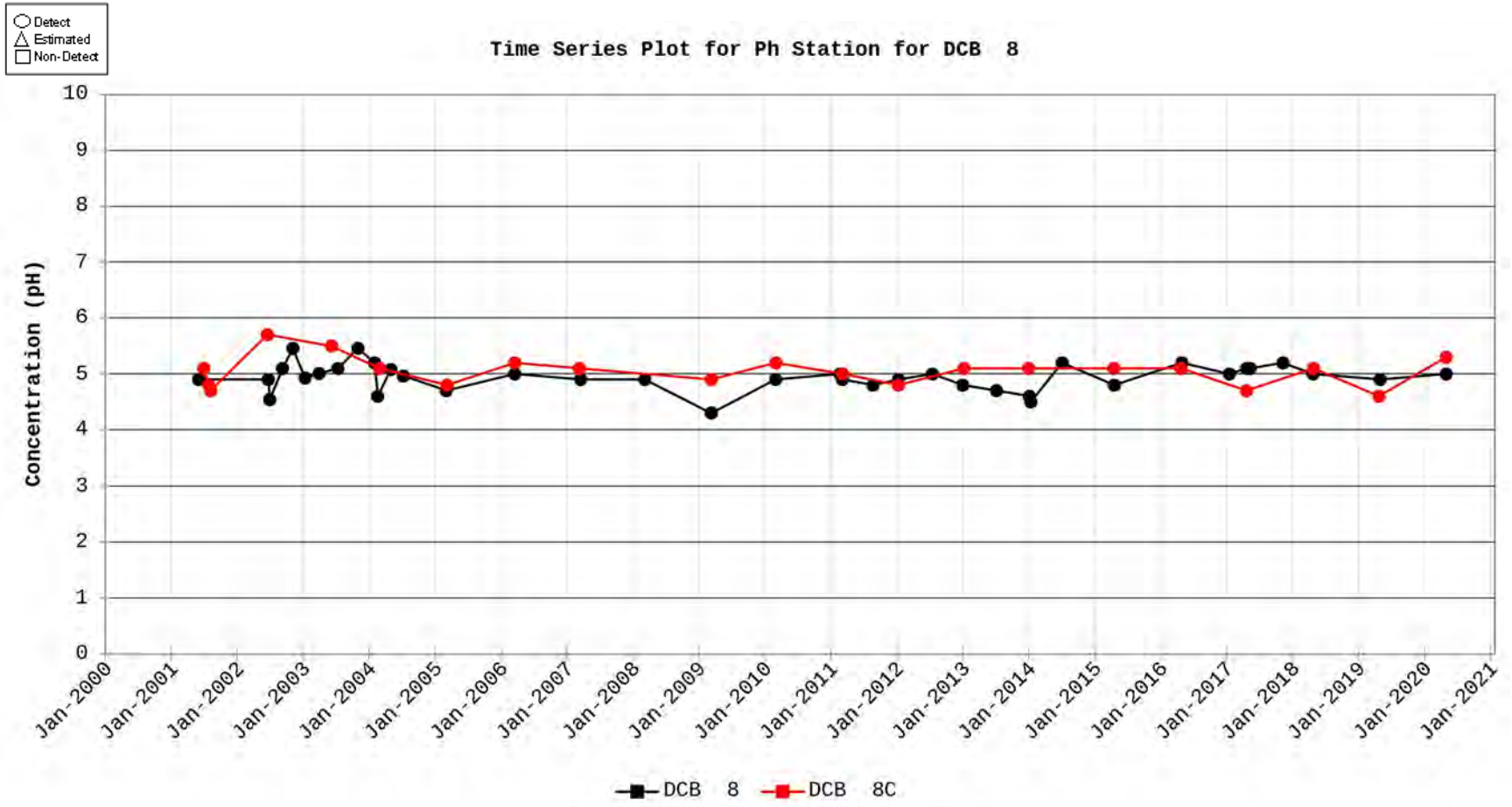
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 8
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
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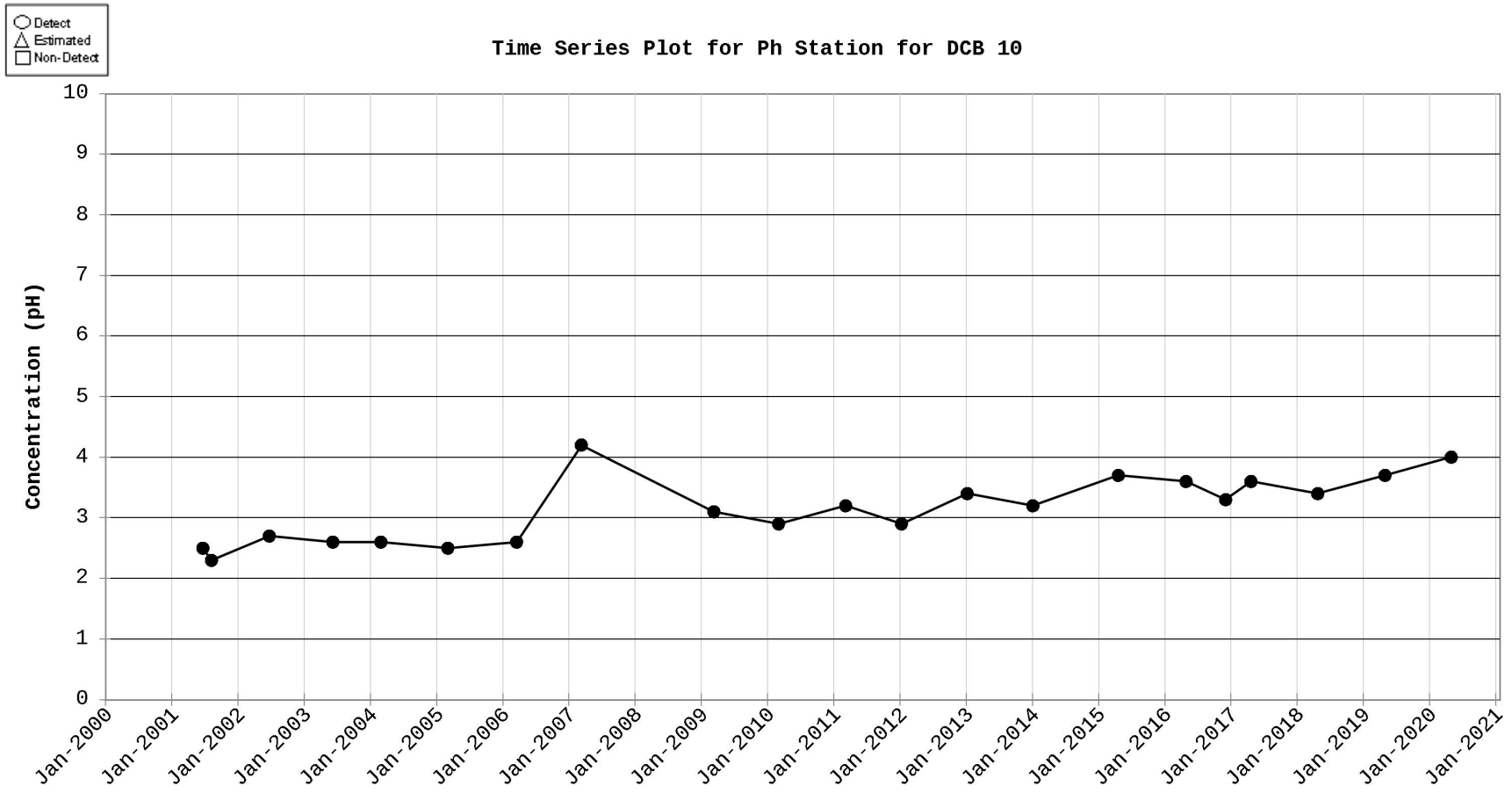
Jan-2021
DCB 8
DCB 8C


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 10
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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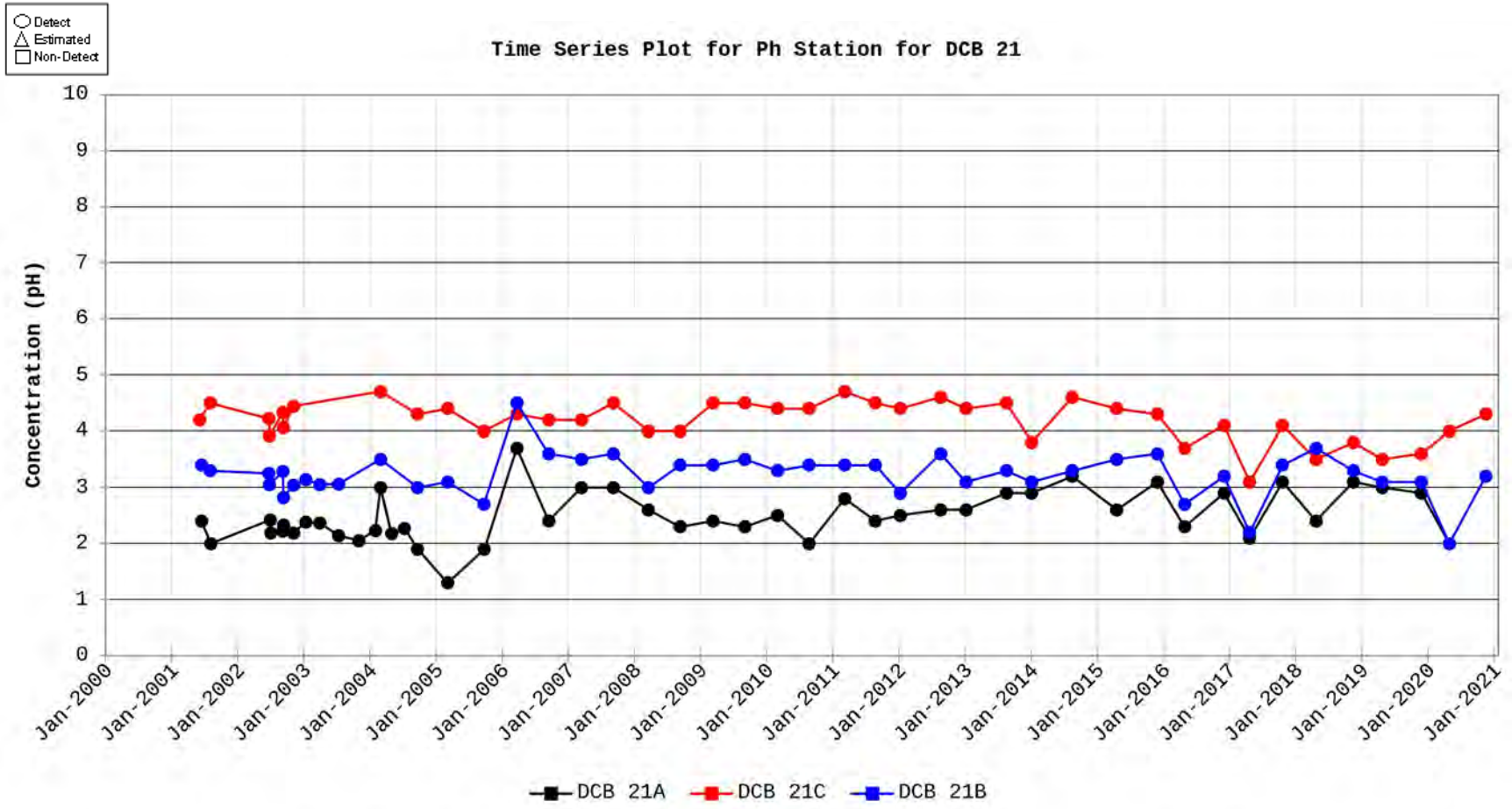
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 21
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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Jan-2019
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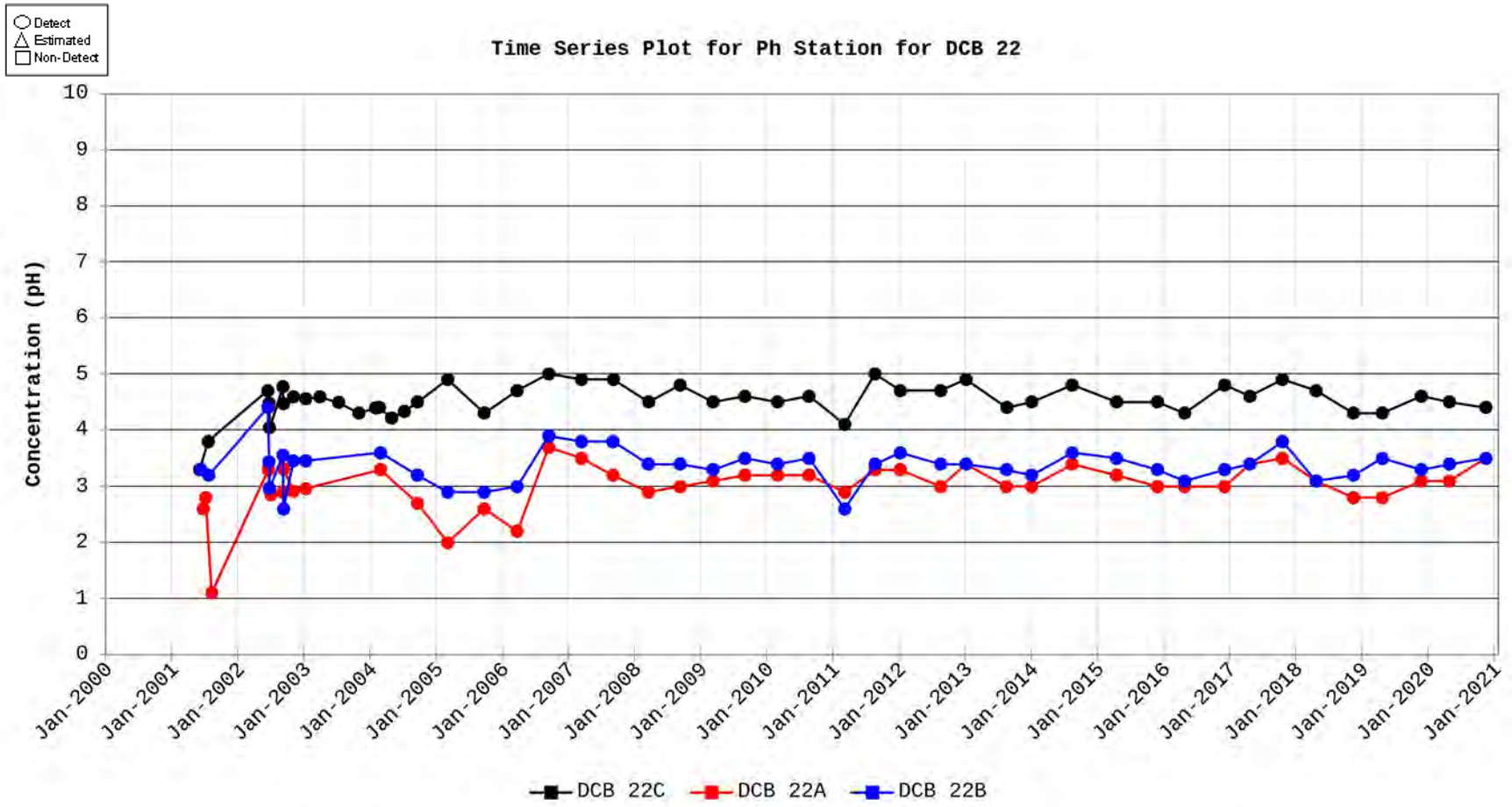
Jan-2021
DCB 21A
DCB 21C
DCB 21B


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 22
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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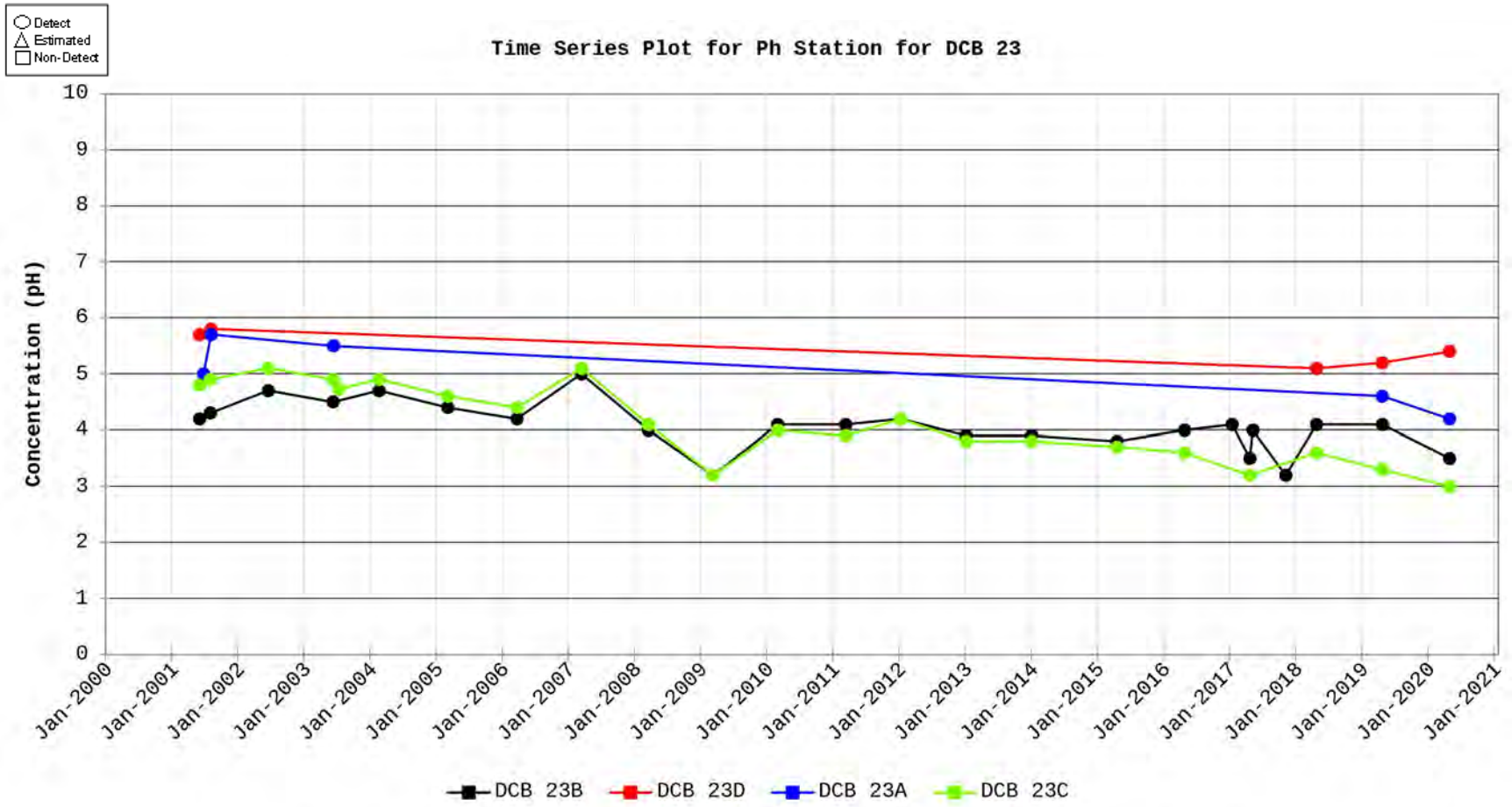
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 22C
DCB 22A
DCB 22B


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 23
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
Jan-2014
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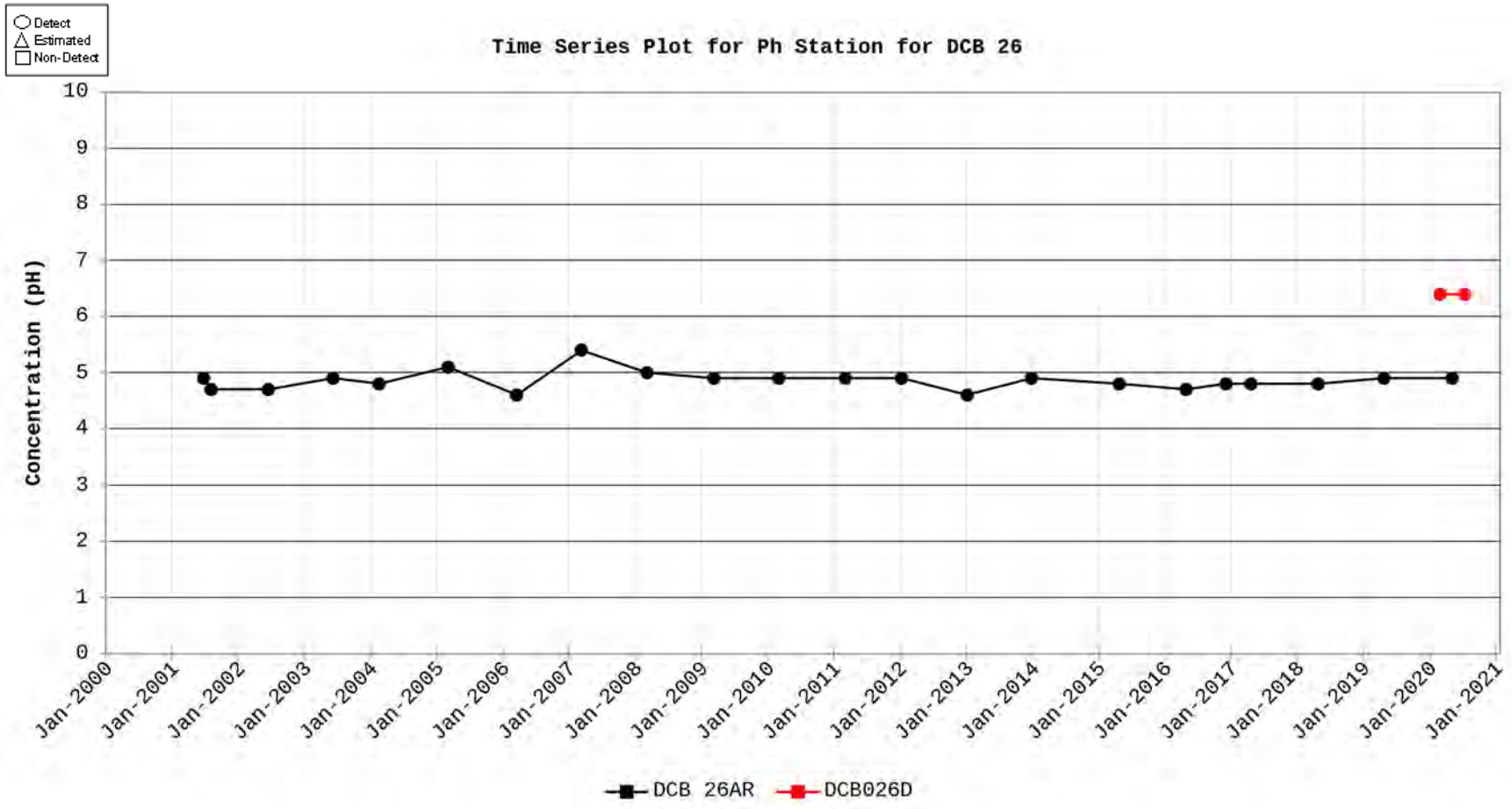
Jan-2019
Jan-2020
Jan-2021
DCB 23B
DCB 23D
DCB 23A
DCB 23C


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 26
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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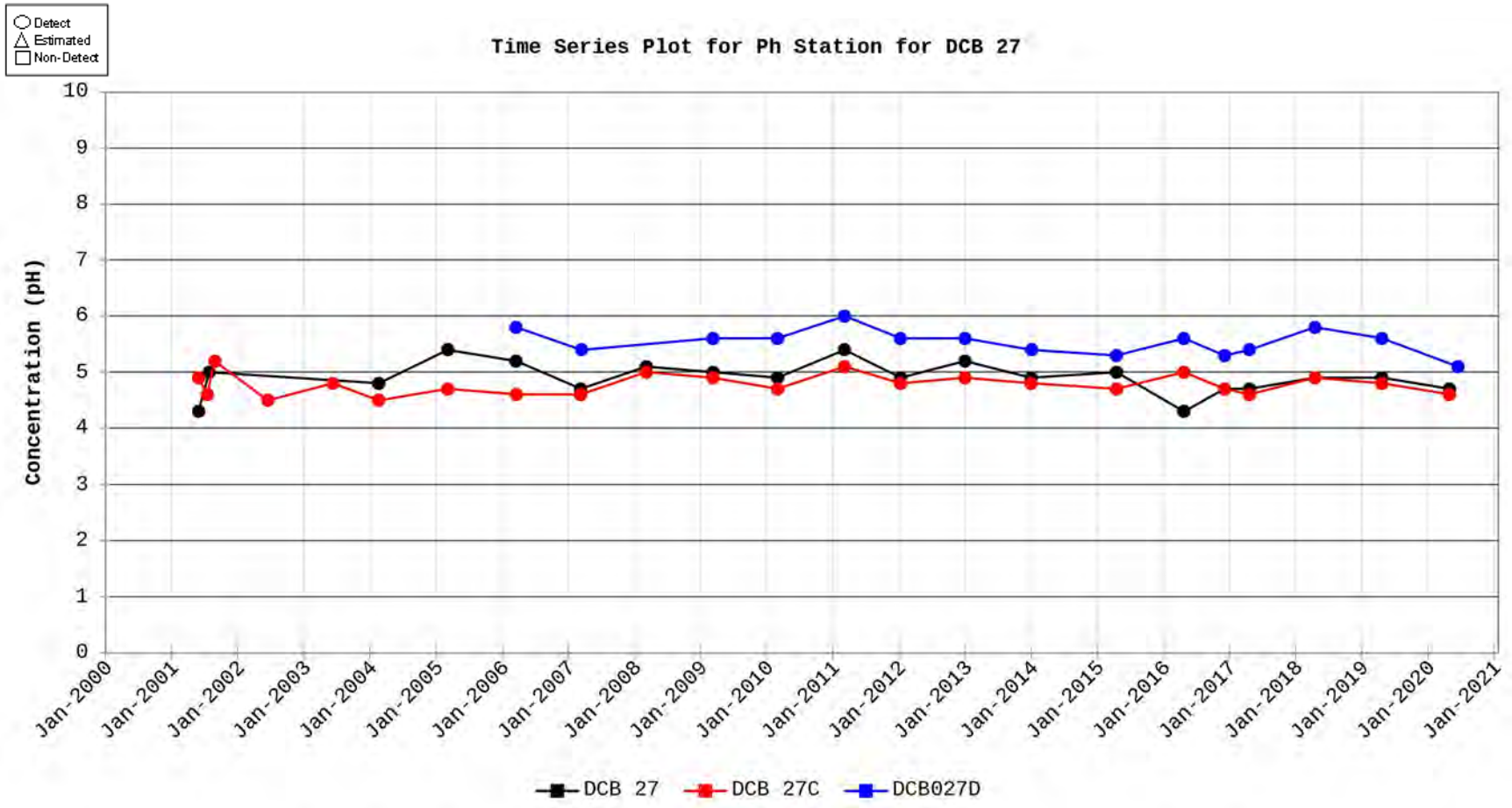
DCB 26AR
DCB026D


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 27
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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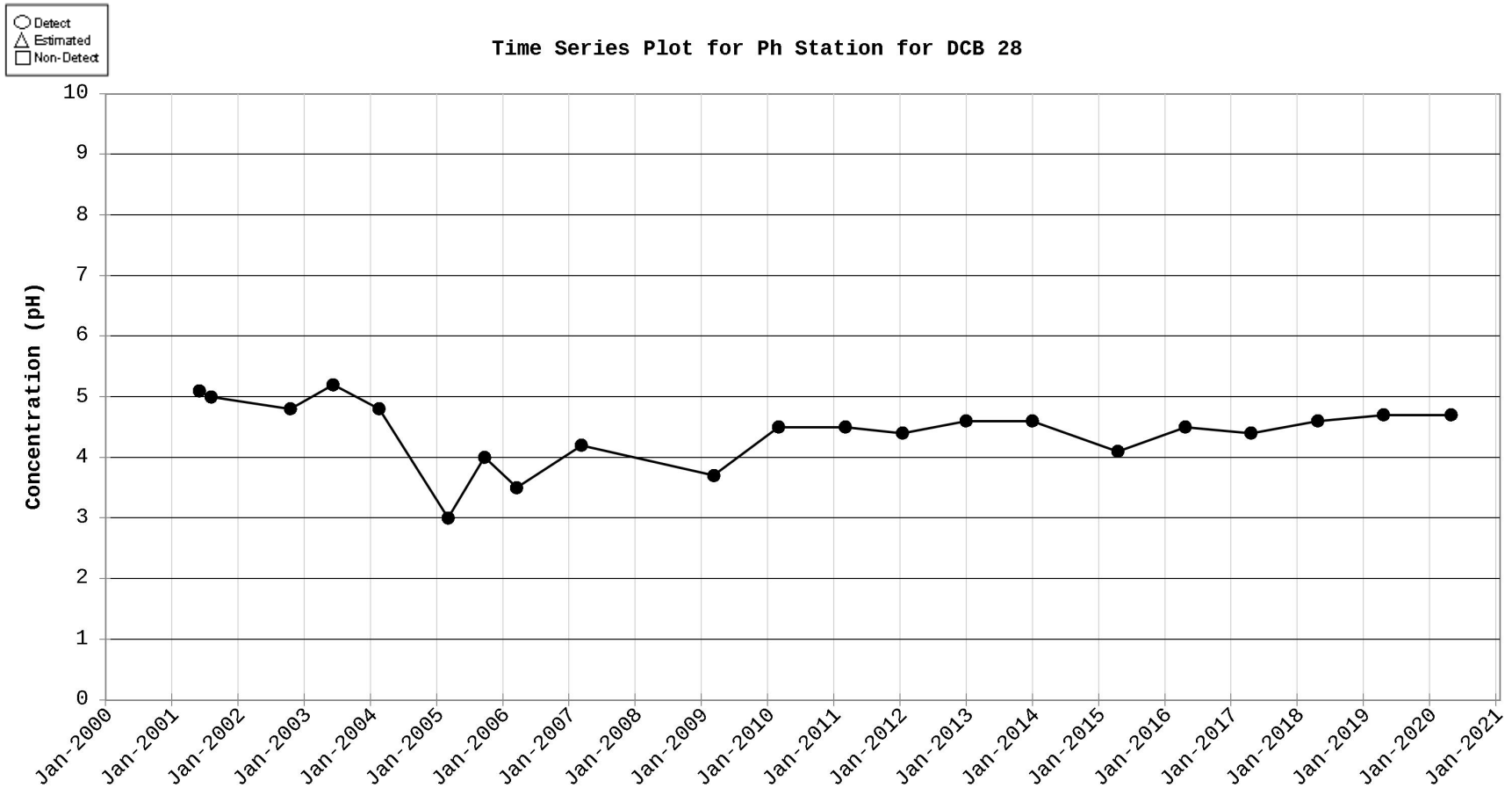
Jan-2021
DCB 27
DCB 27C
DCB027D


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 28
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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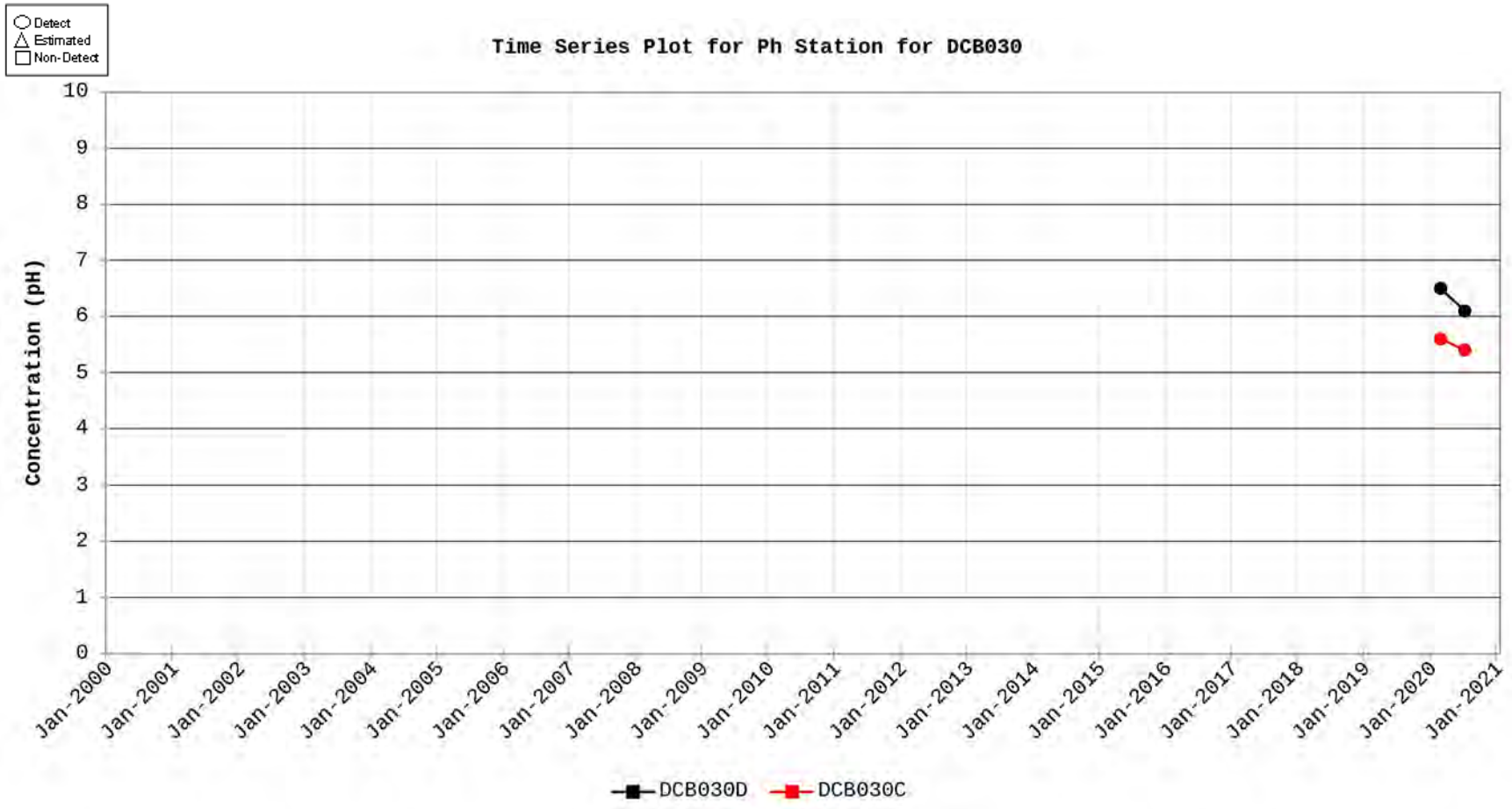
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB030
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
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Jan-2005
Jan-2006
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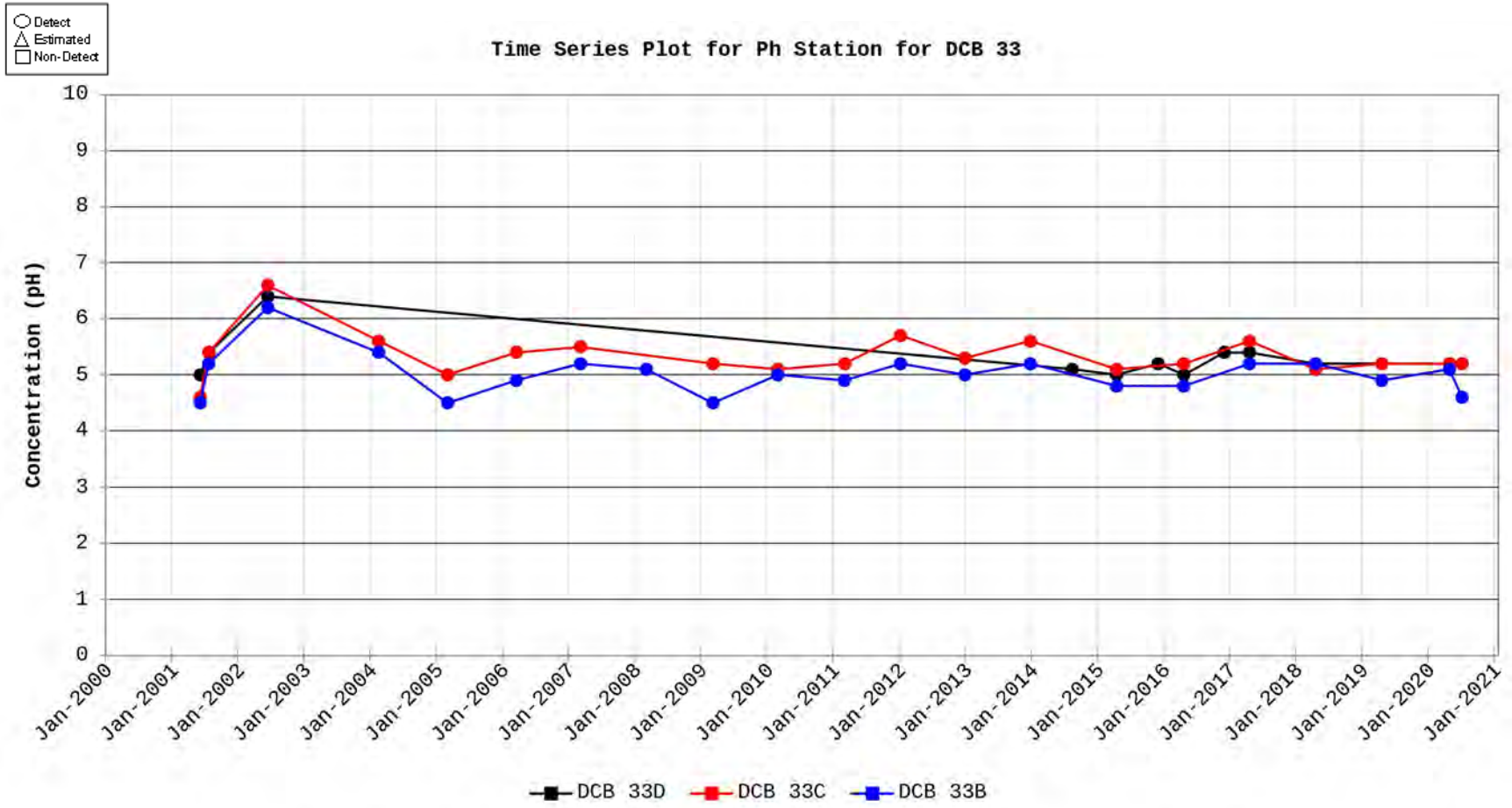
DCB030D
DCB030C


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 33
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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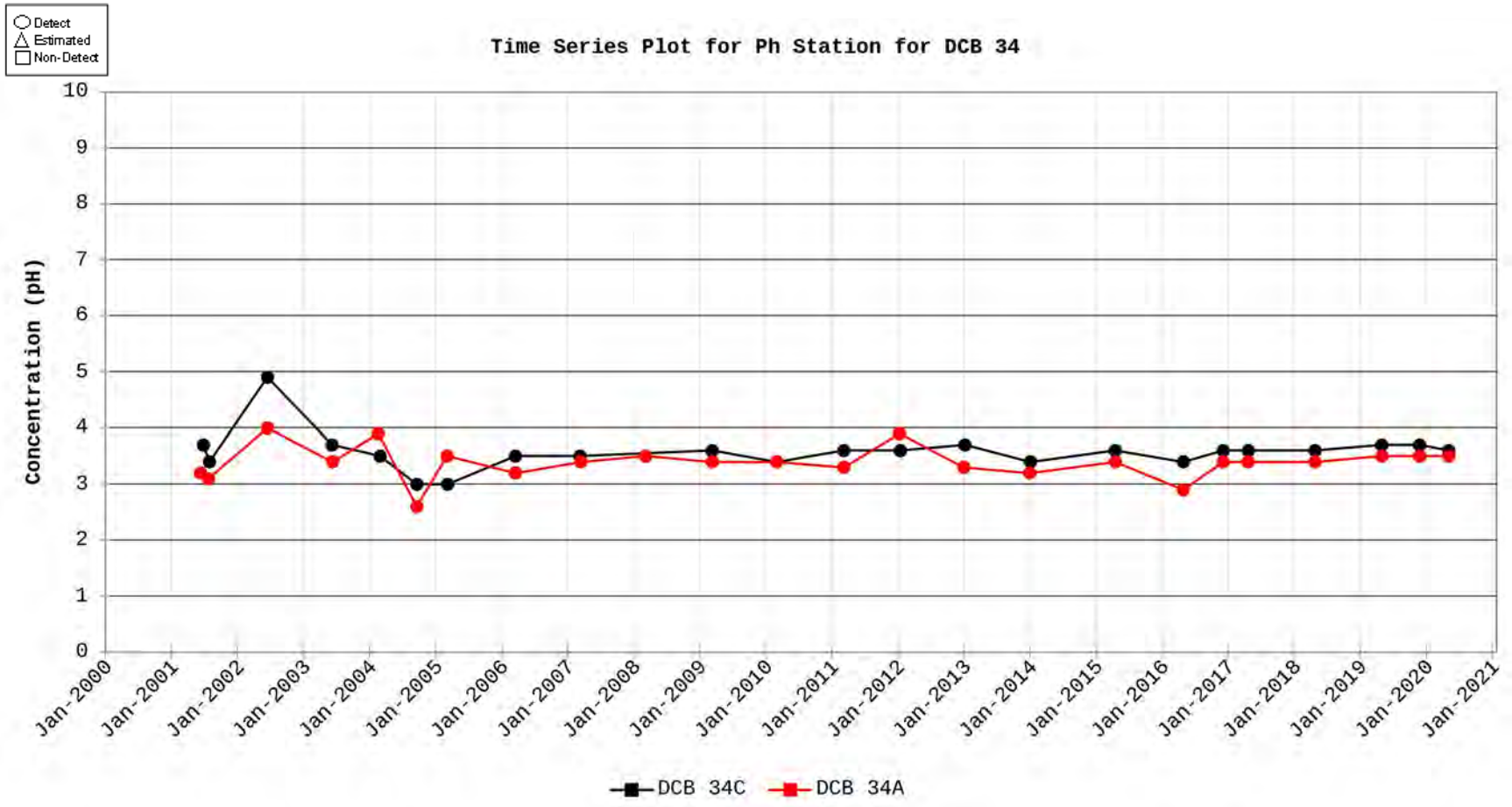
Jan-2021
DCB 33D
DCB 33C
DCB 33B


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 34
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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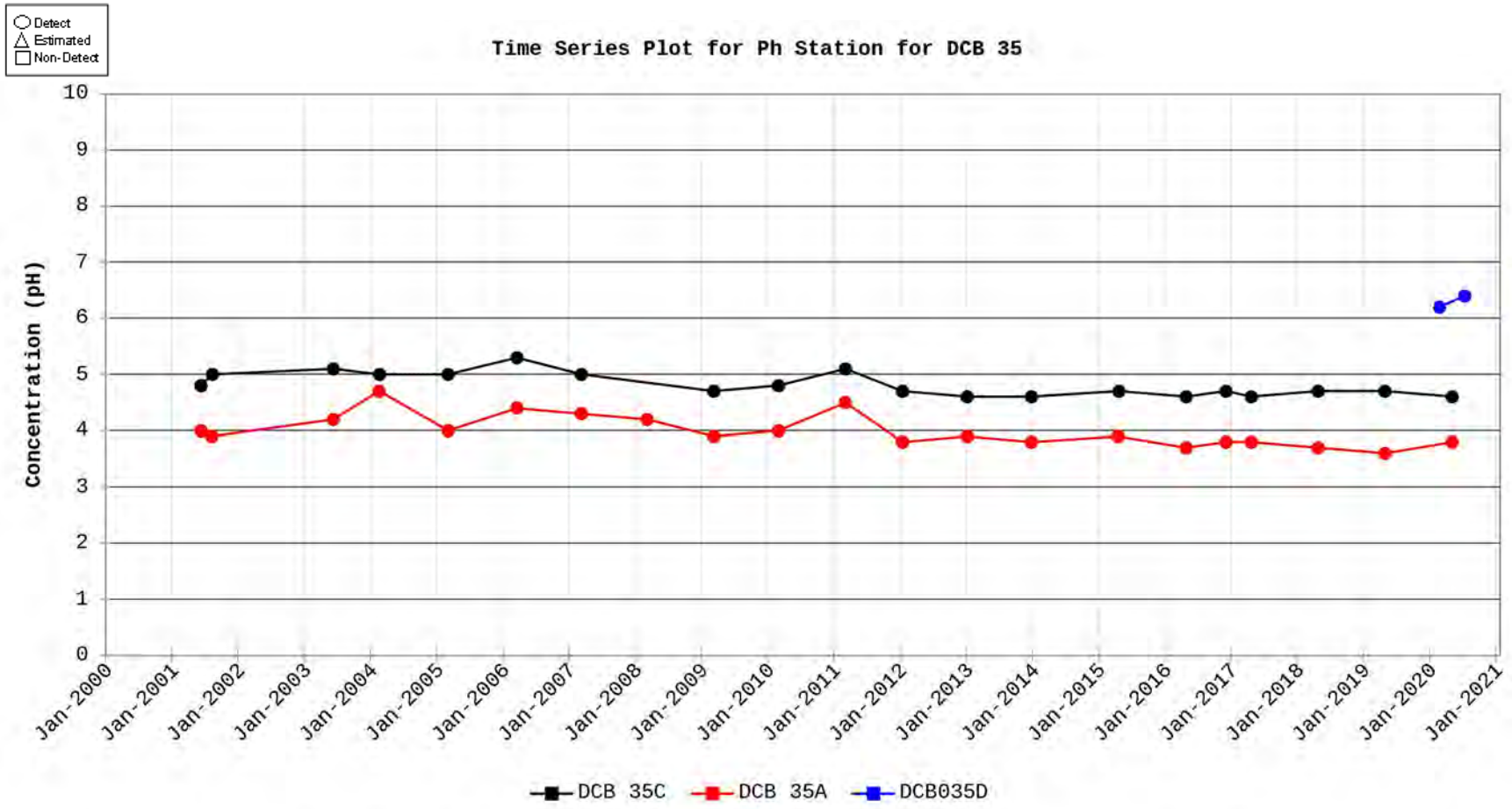
Jan-2020
Jan-2021
DCB 34C
DCB 34A


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 35
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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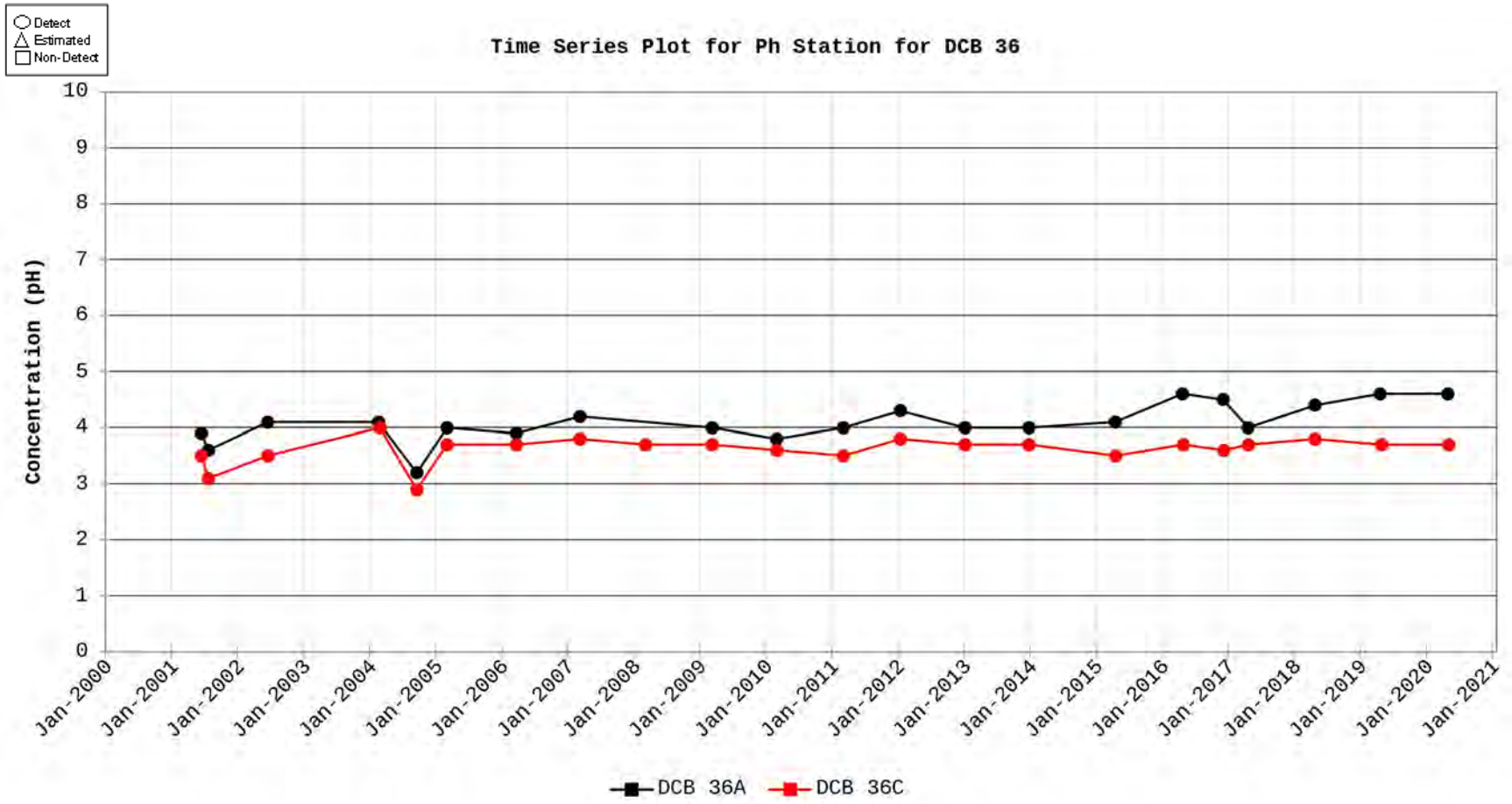
Jan-2021
DCB 35C
DCB 35A
DCB035D


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 36
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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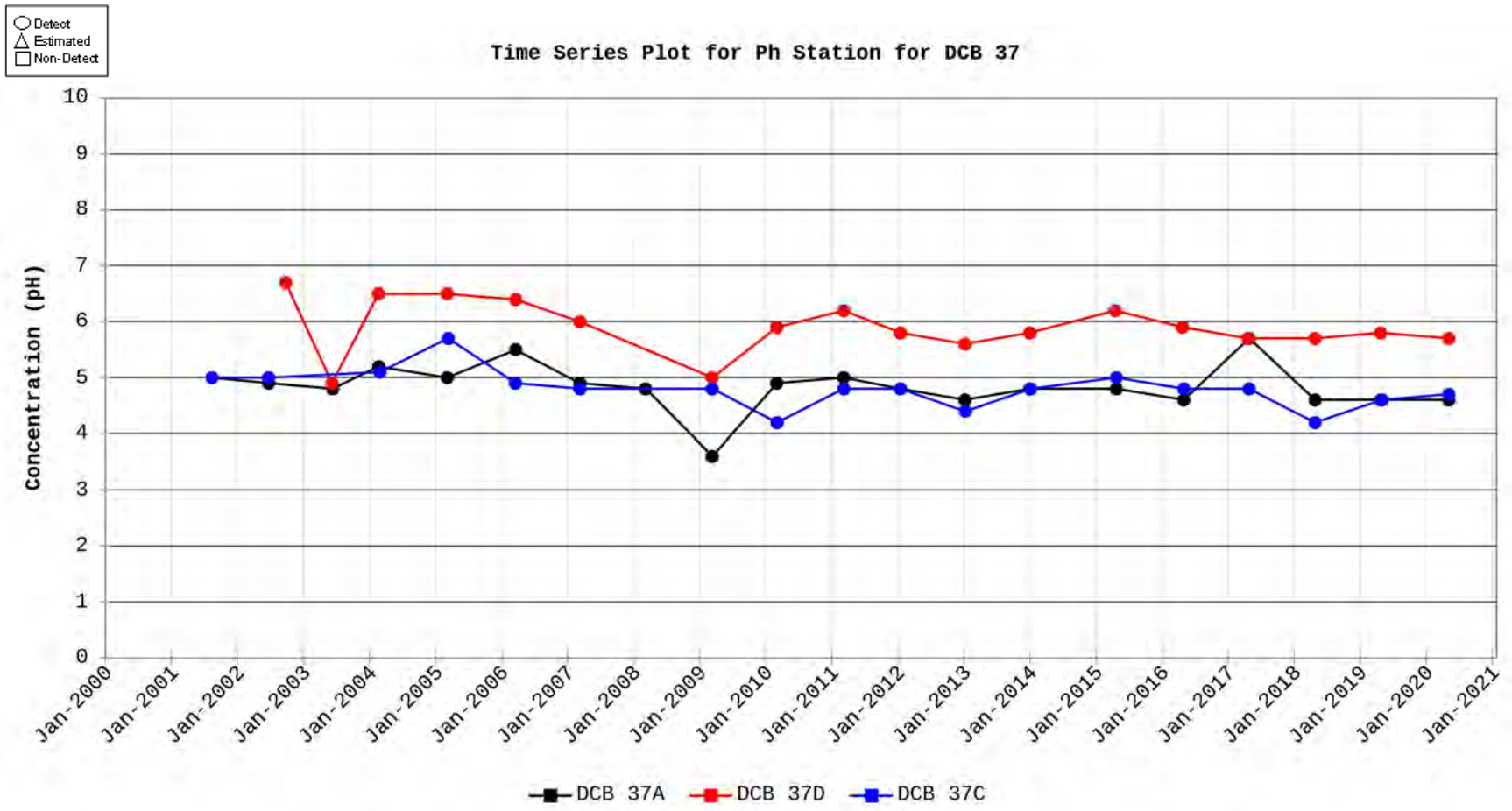
Jan-2021
DCB 36A
DCB 36C


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 37
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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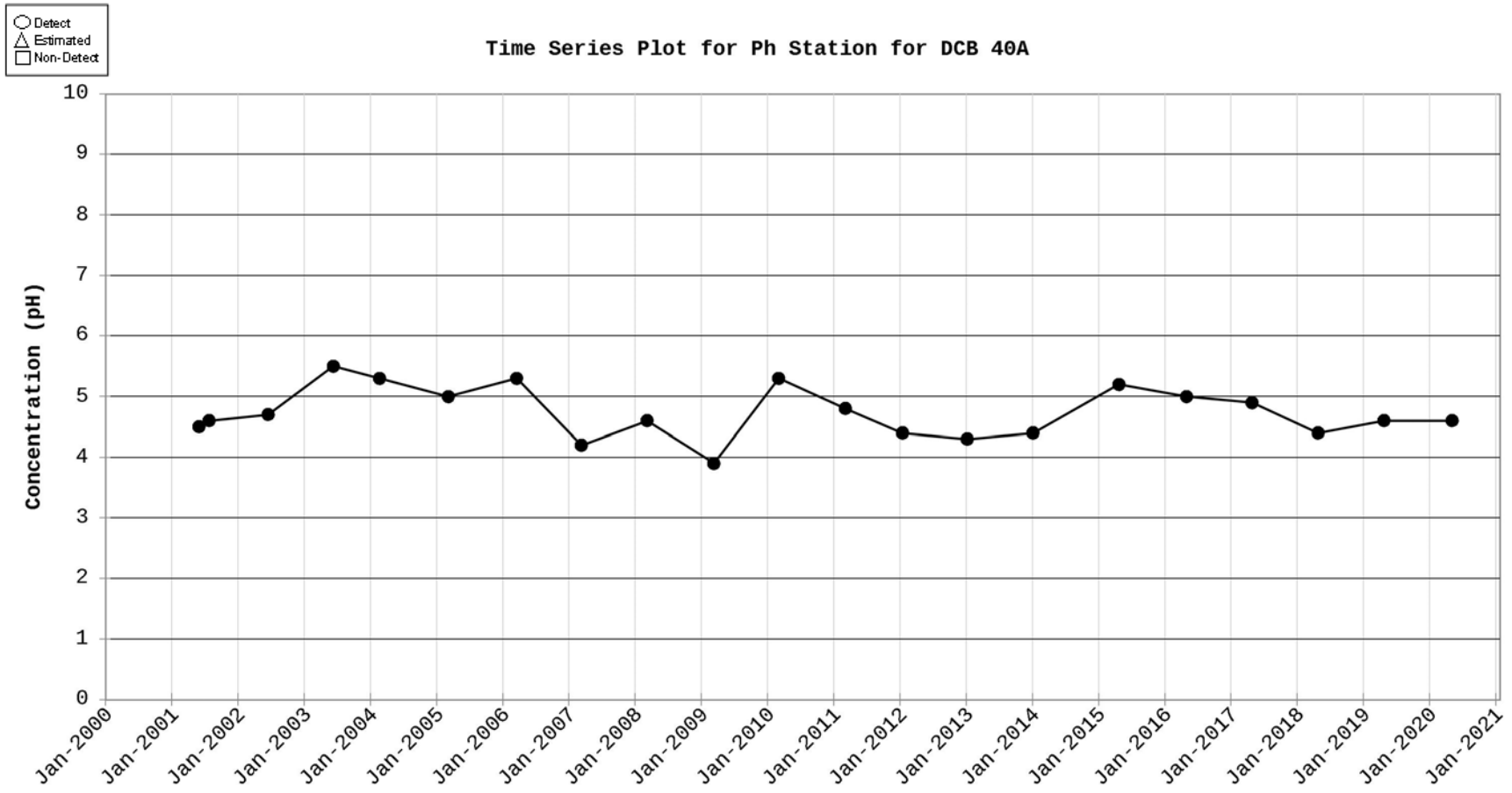
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 37A
DCB 37D
DCB 37C


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 40A
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
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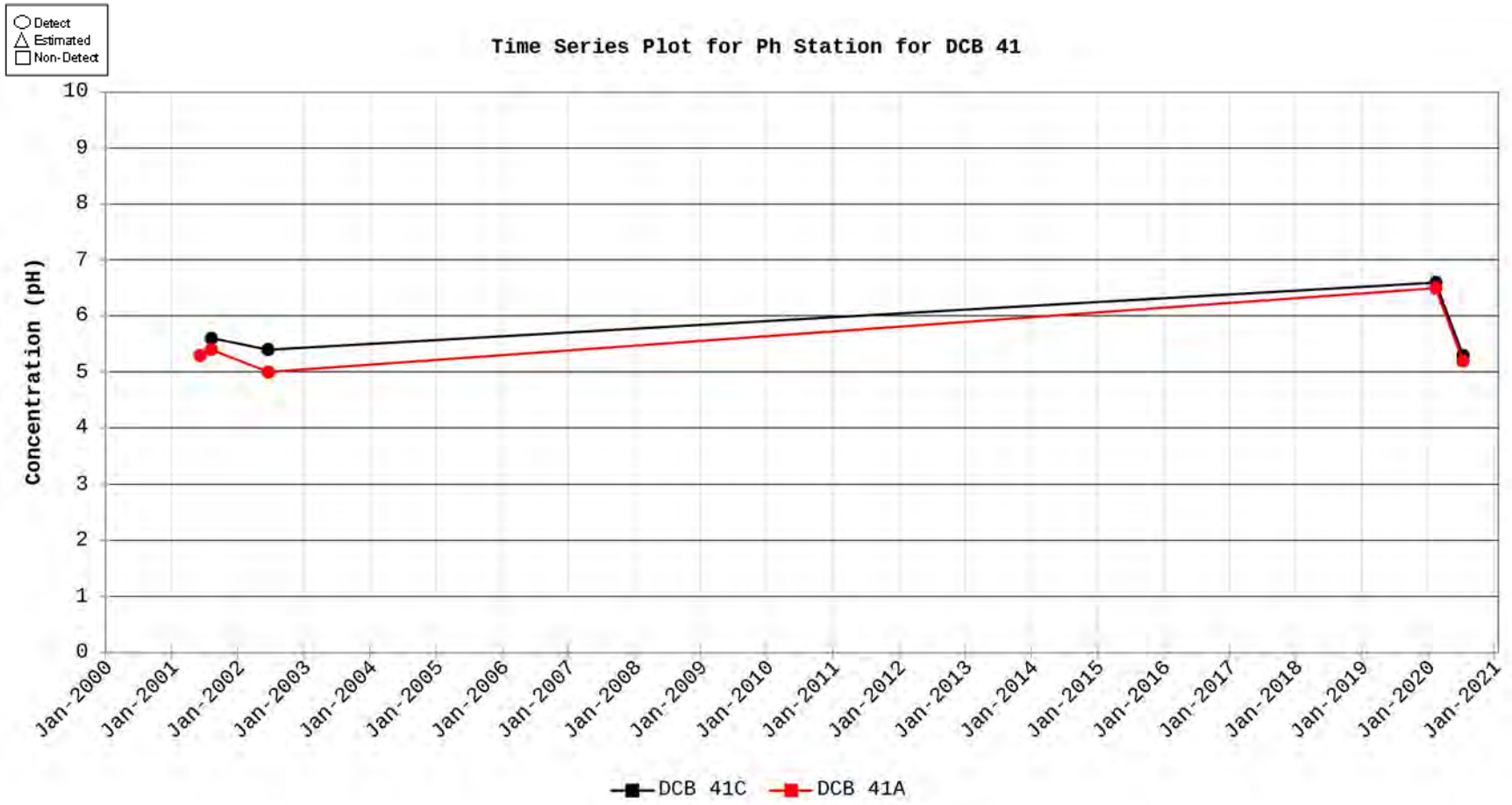
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 41
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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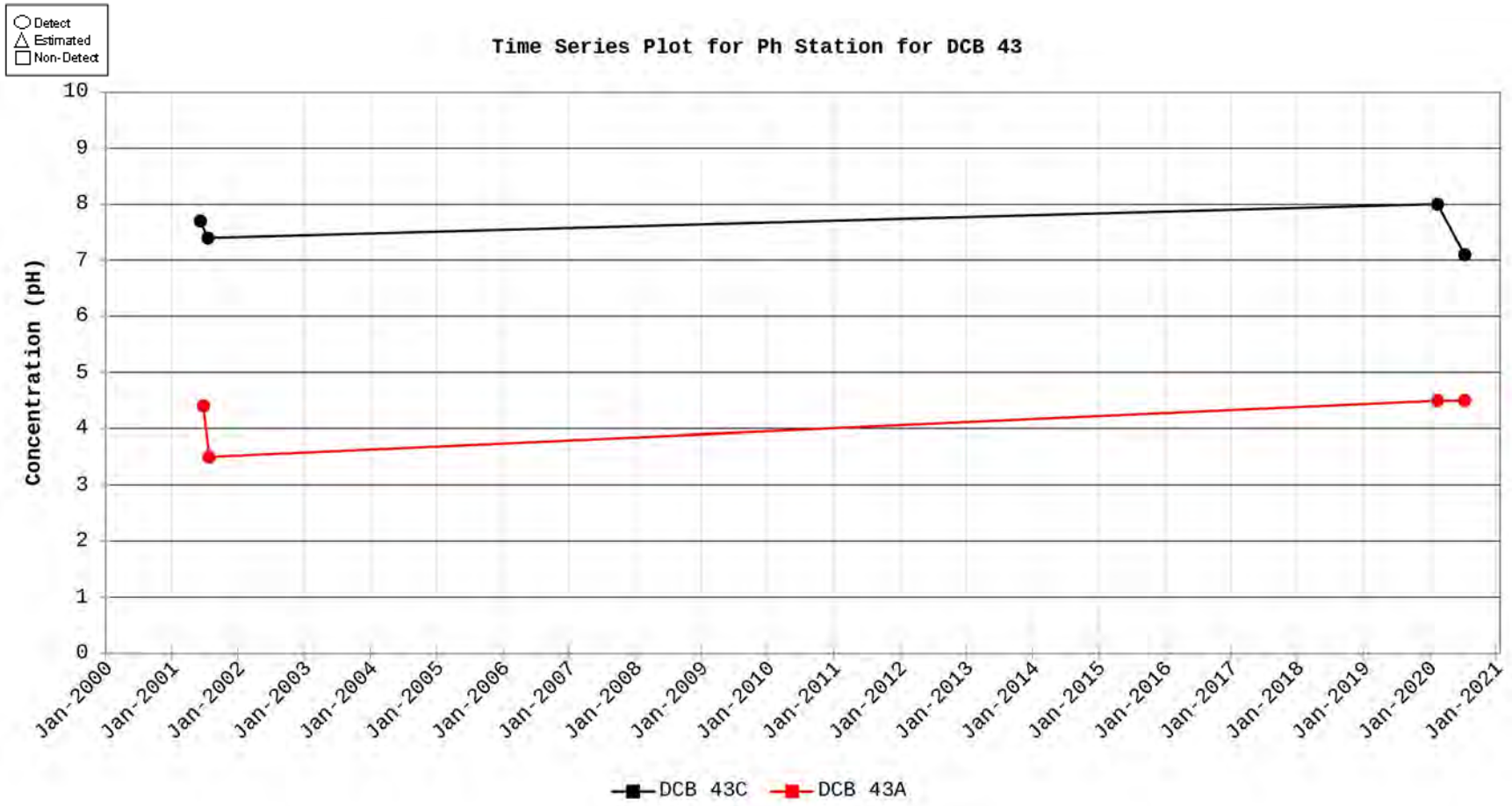
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 41C
DCB 41A


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 43
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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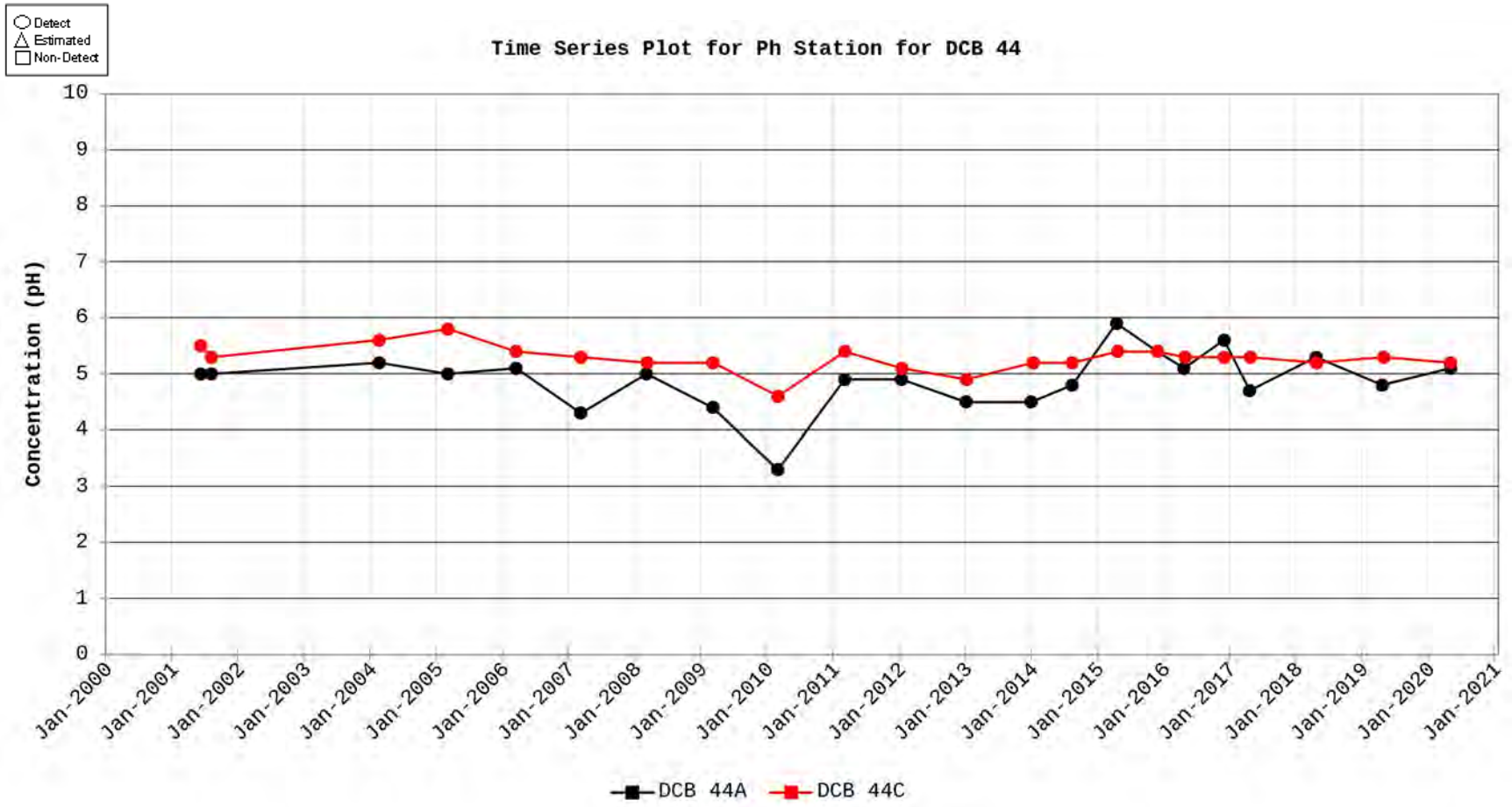
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 43C
DCB 43A


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 44
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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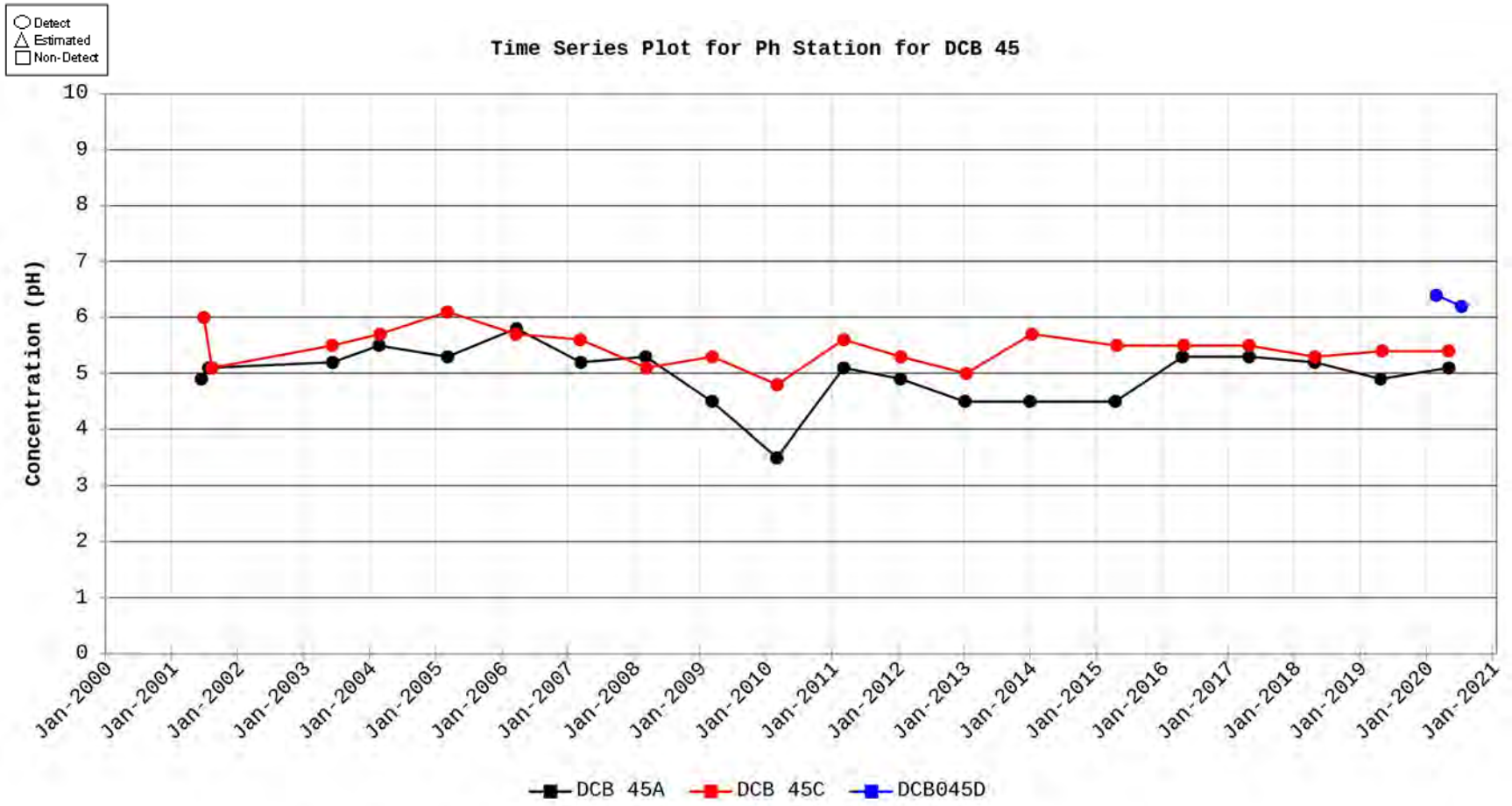
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 44A
DCB 44C


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 45
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
Jan-2013
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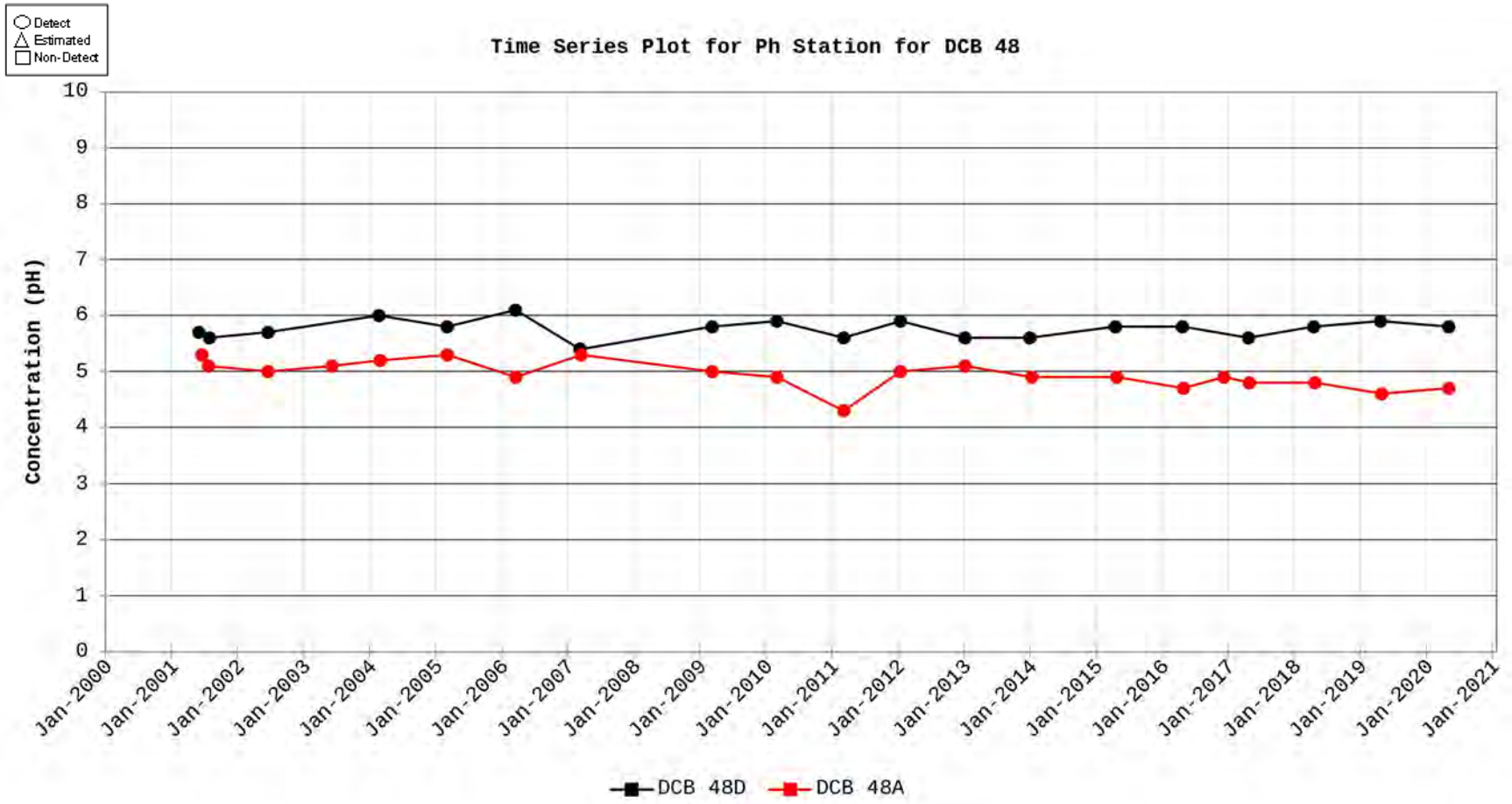
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 45A
DCB 45C
DCB045D


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 48
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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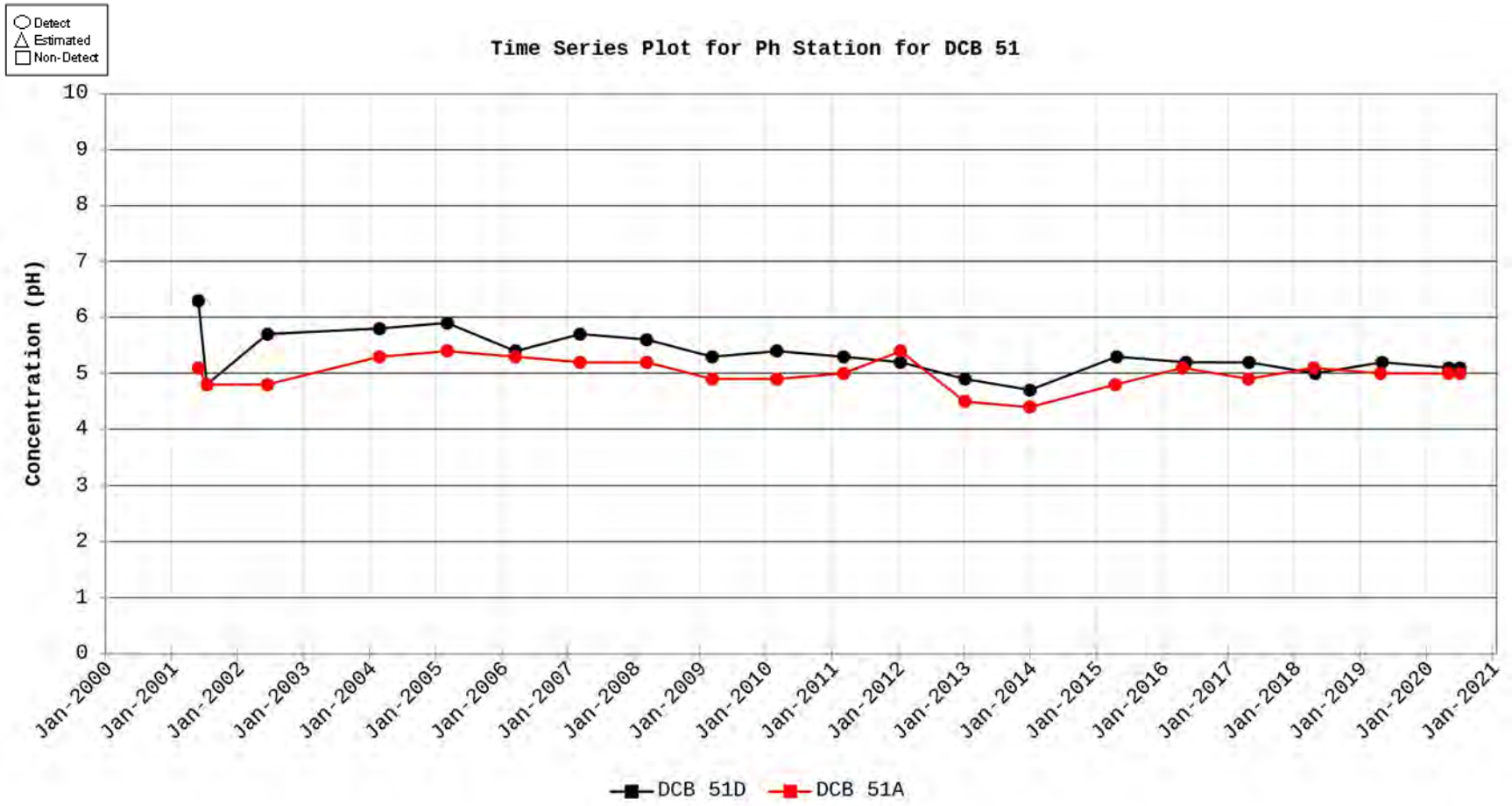
Jan-2015
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 48D
DCB 48A


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 51
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
Jan-2010
Jan-2011
Jan-2012
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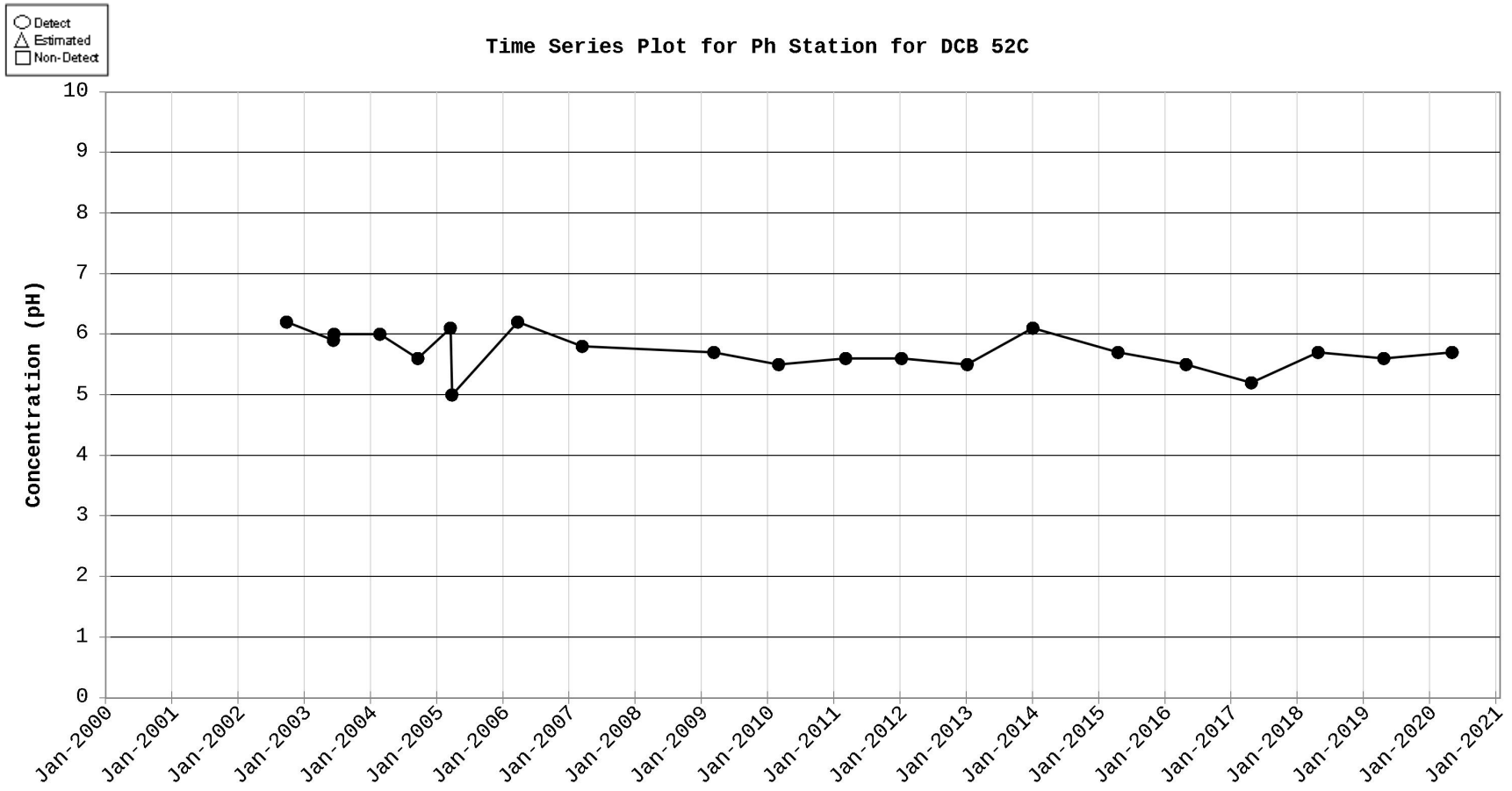
Jan-2016
Jan-2017
Jan-2018
Jan-2019
Jan-2020
Jan-2021
DCB 51D
DCB 51A


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 52C
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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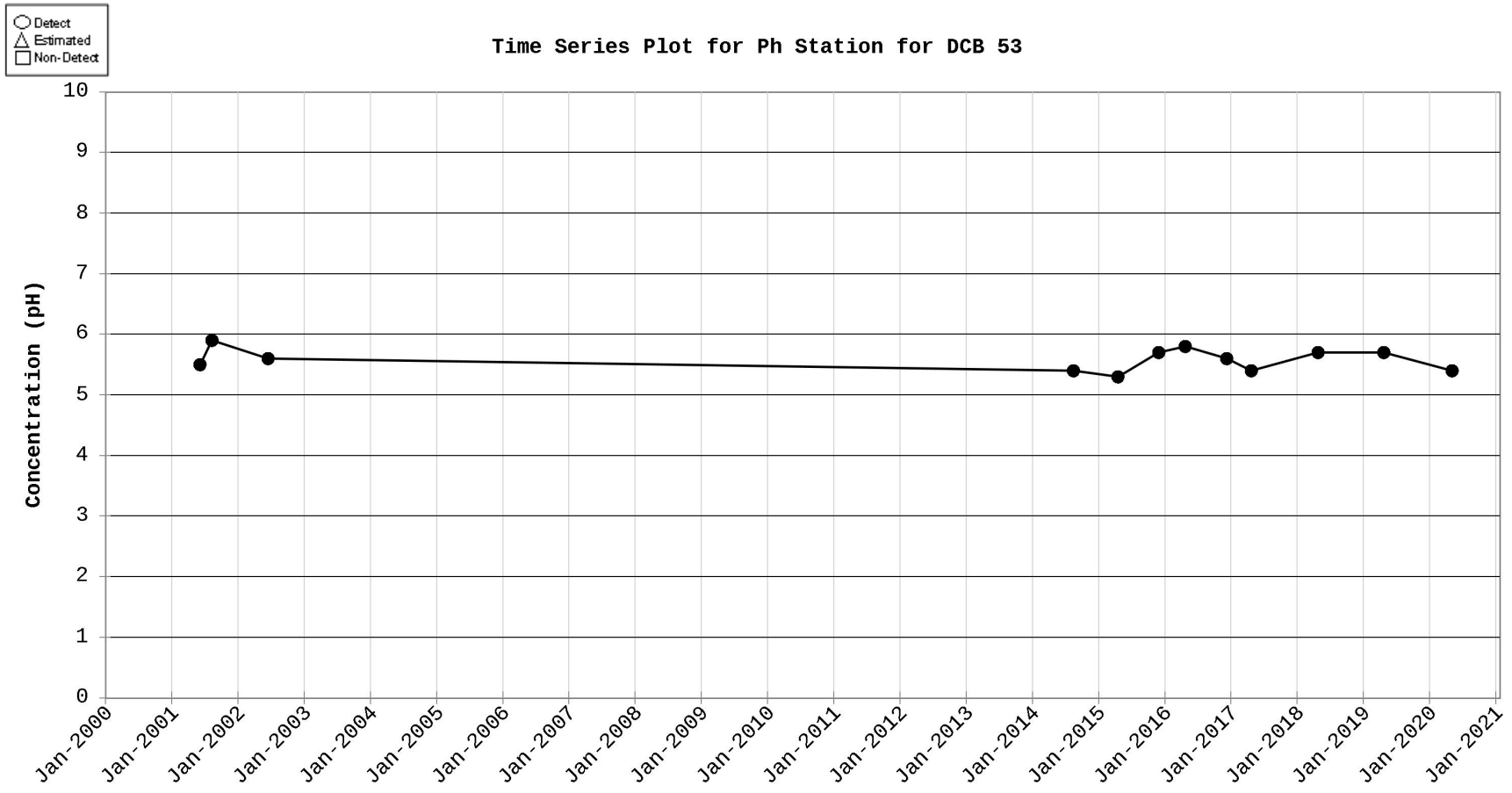
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 53
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
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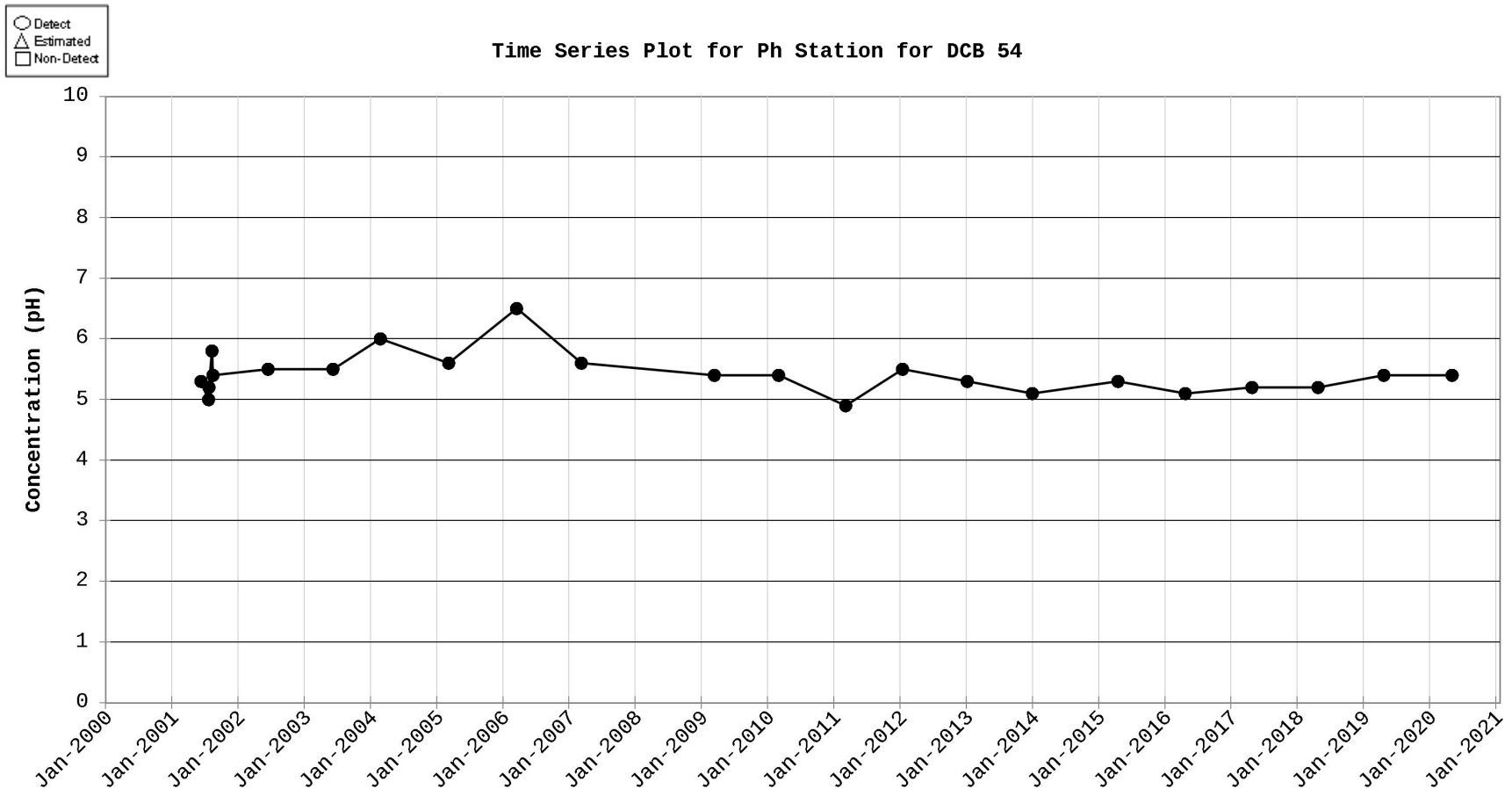
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 54
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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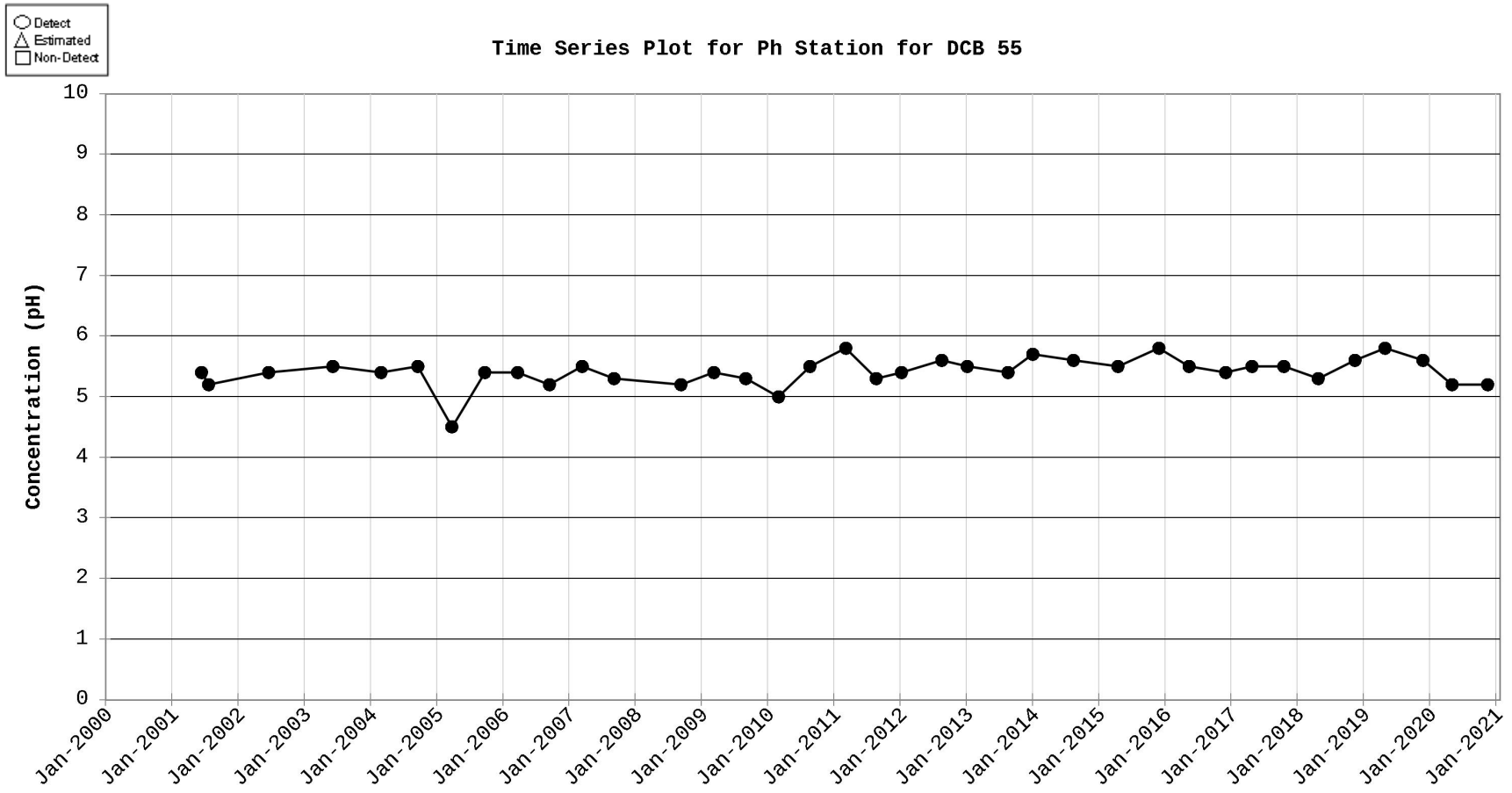
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 55
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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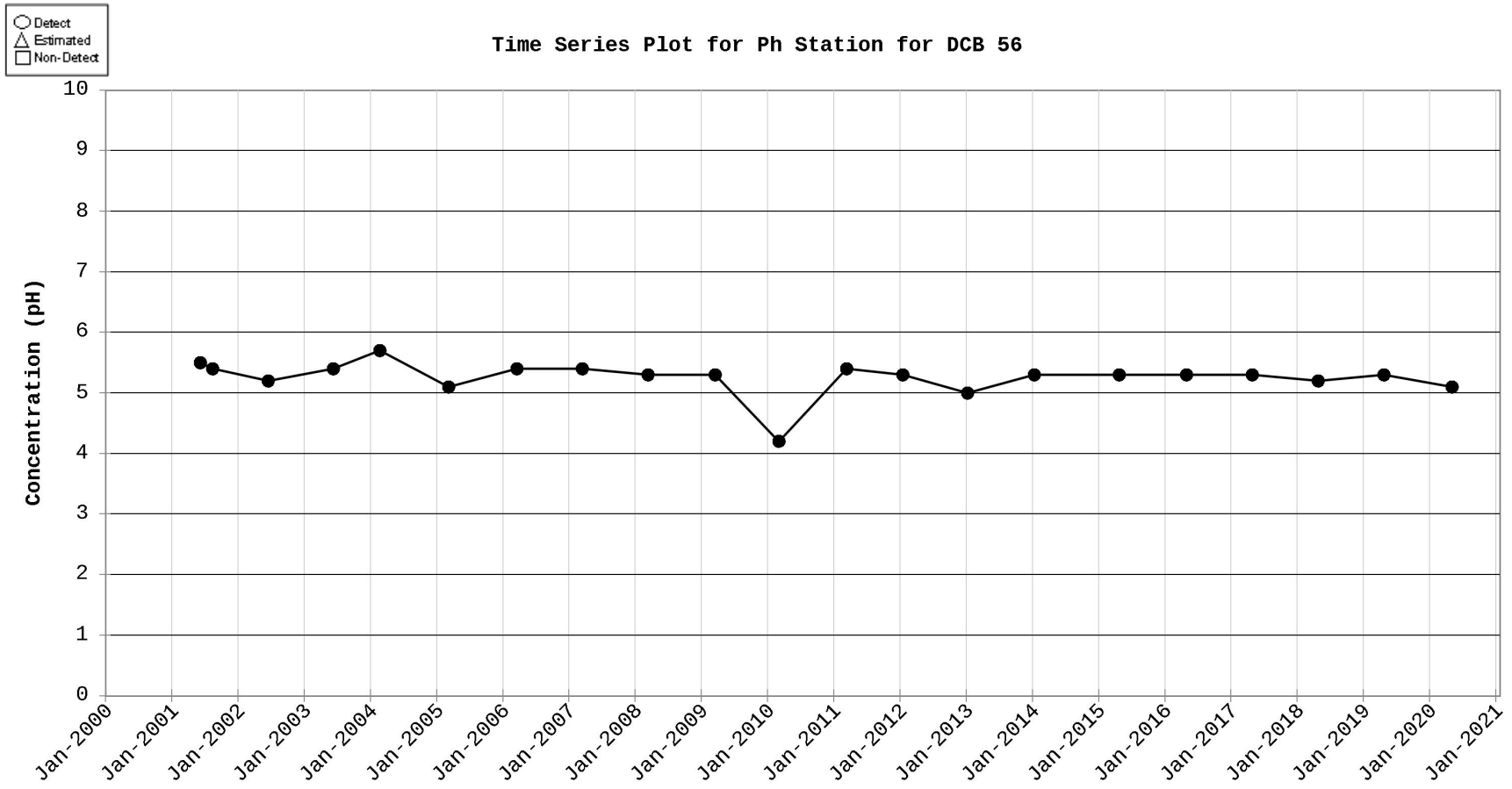
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 56
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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Jan-2018
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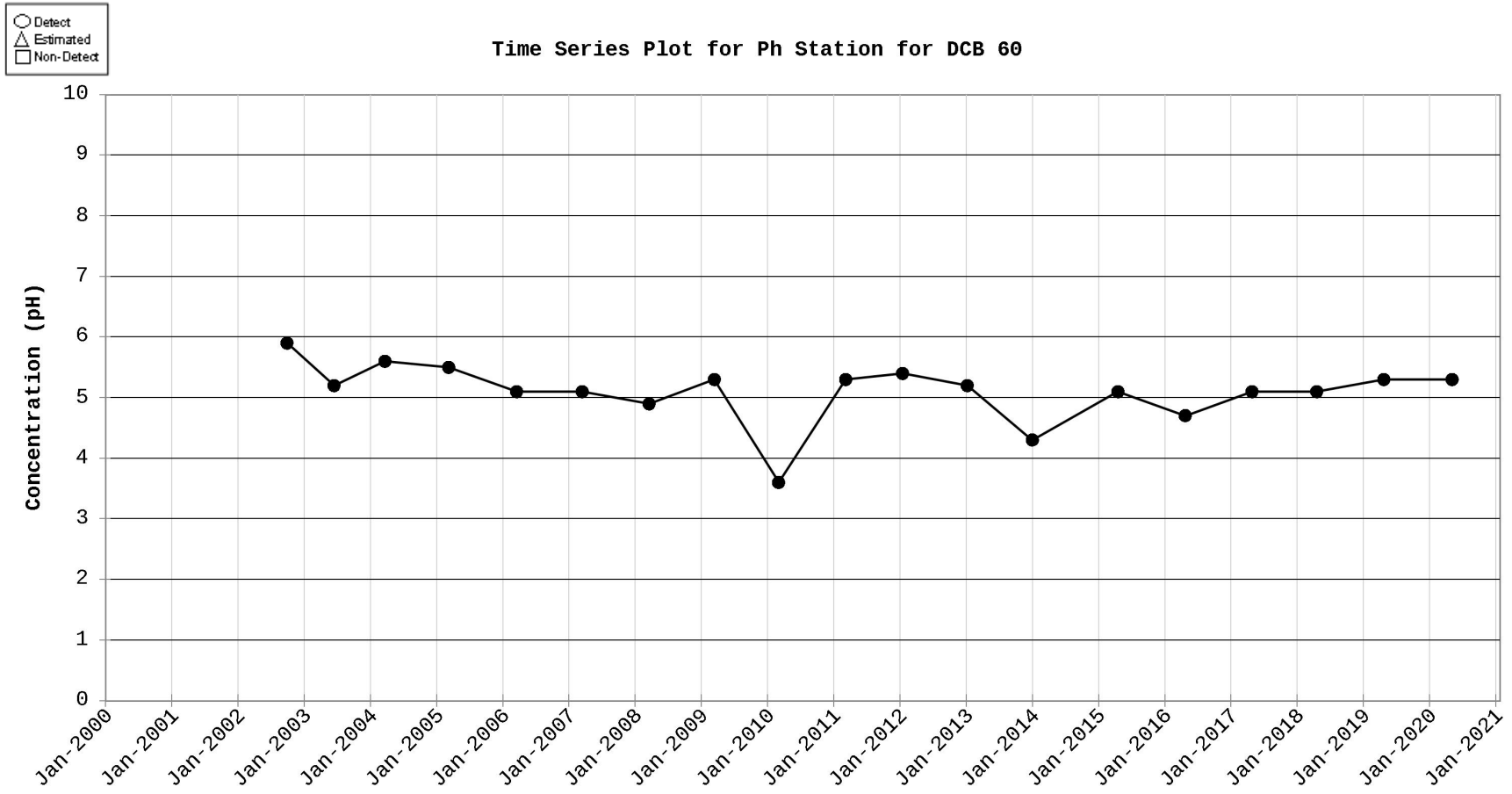
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 60
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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Jan-2018
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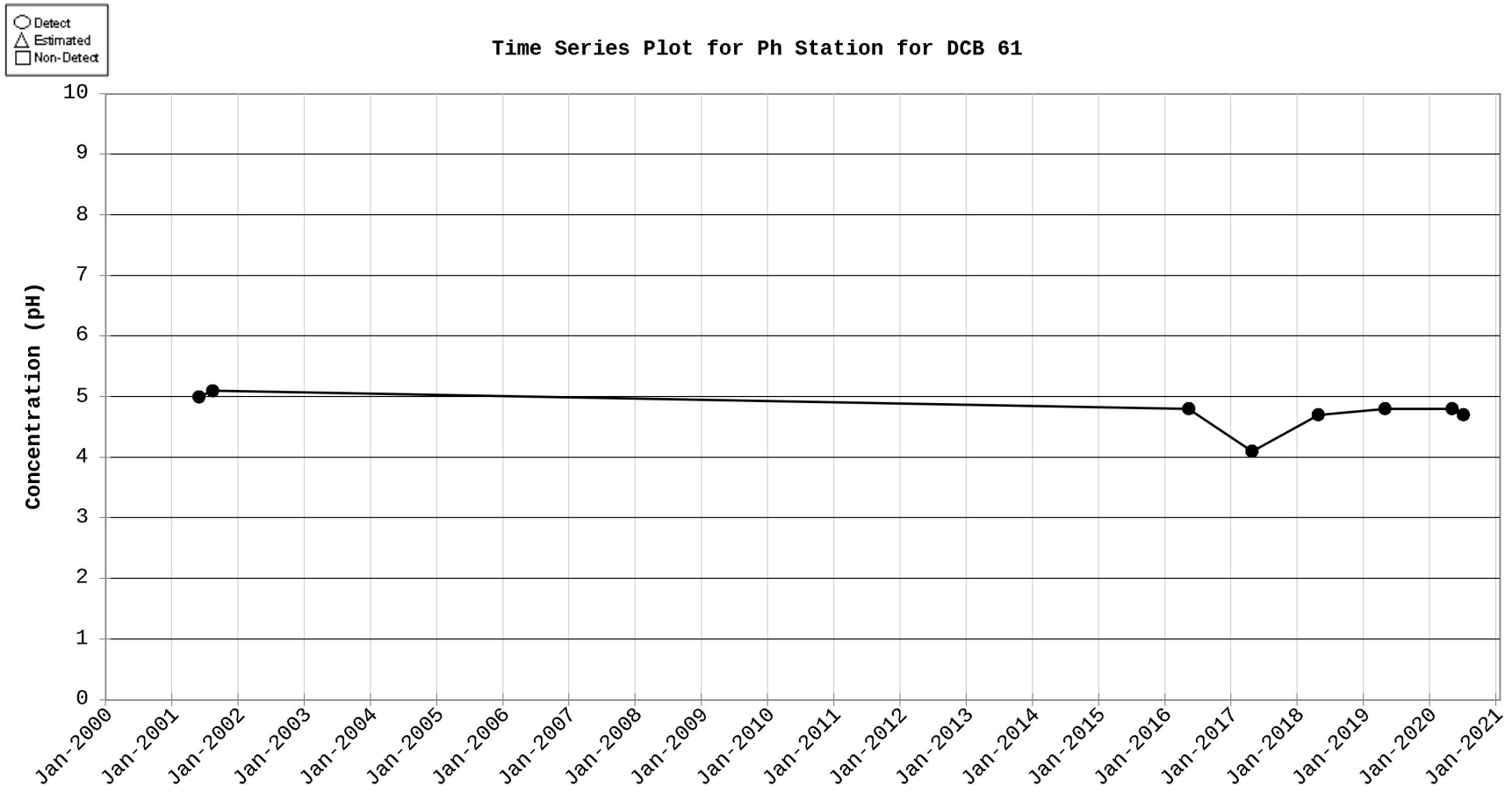
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 61
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
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Jan-2009
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Jan-2017
Jan-2018
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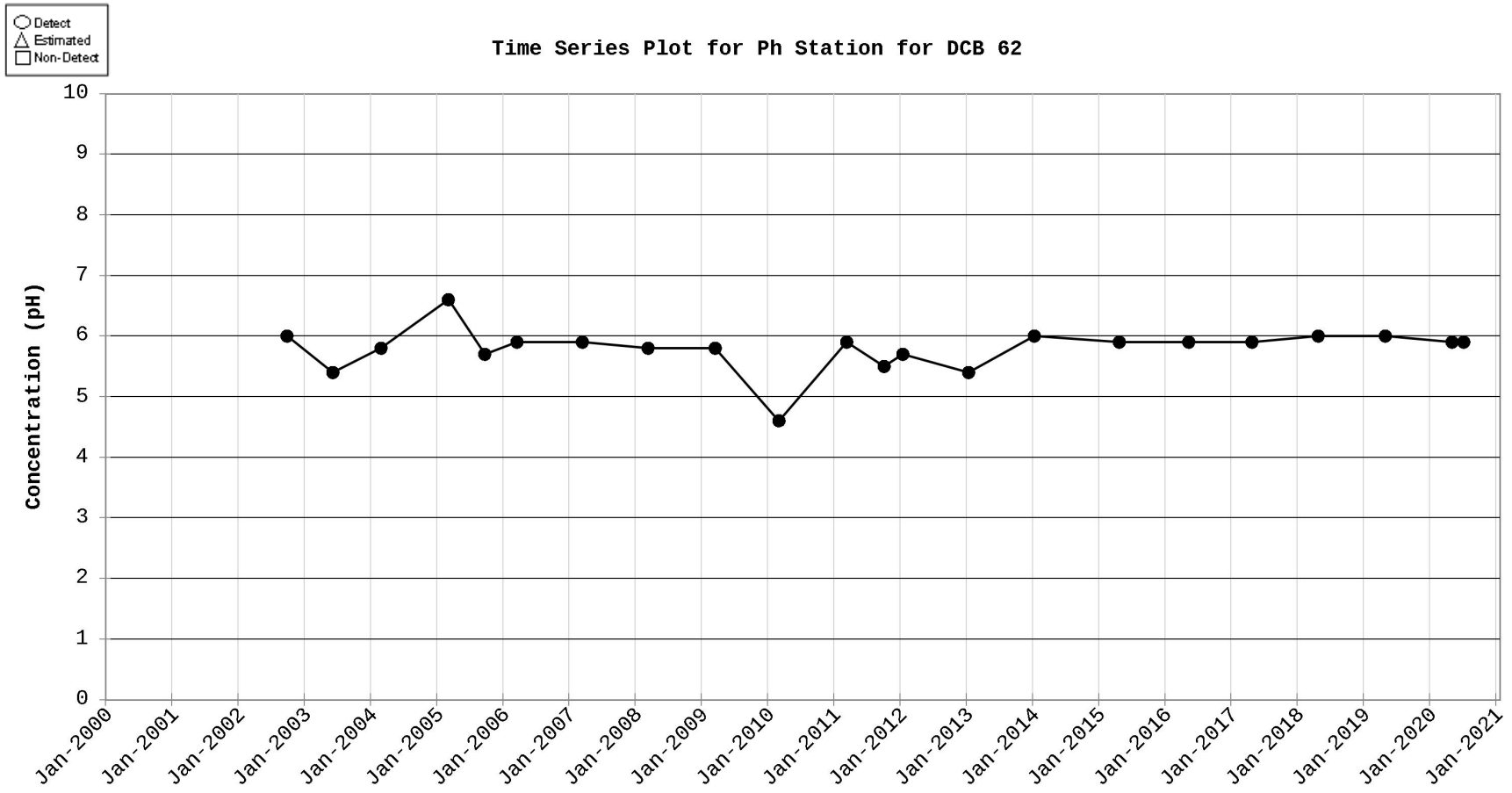
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 62
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
Jan-2007
Jan-2008
Jan-2009
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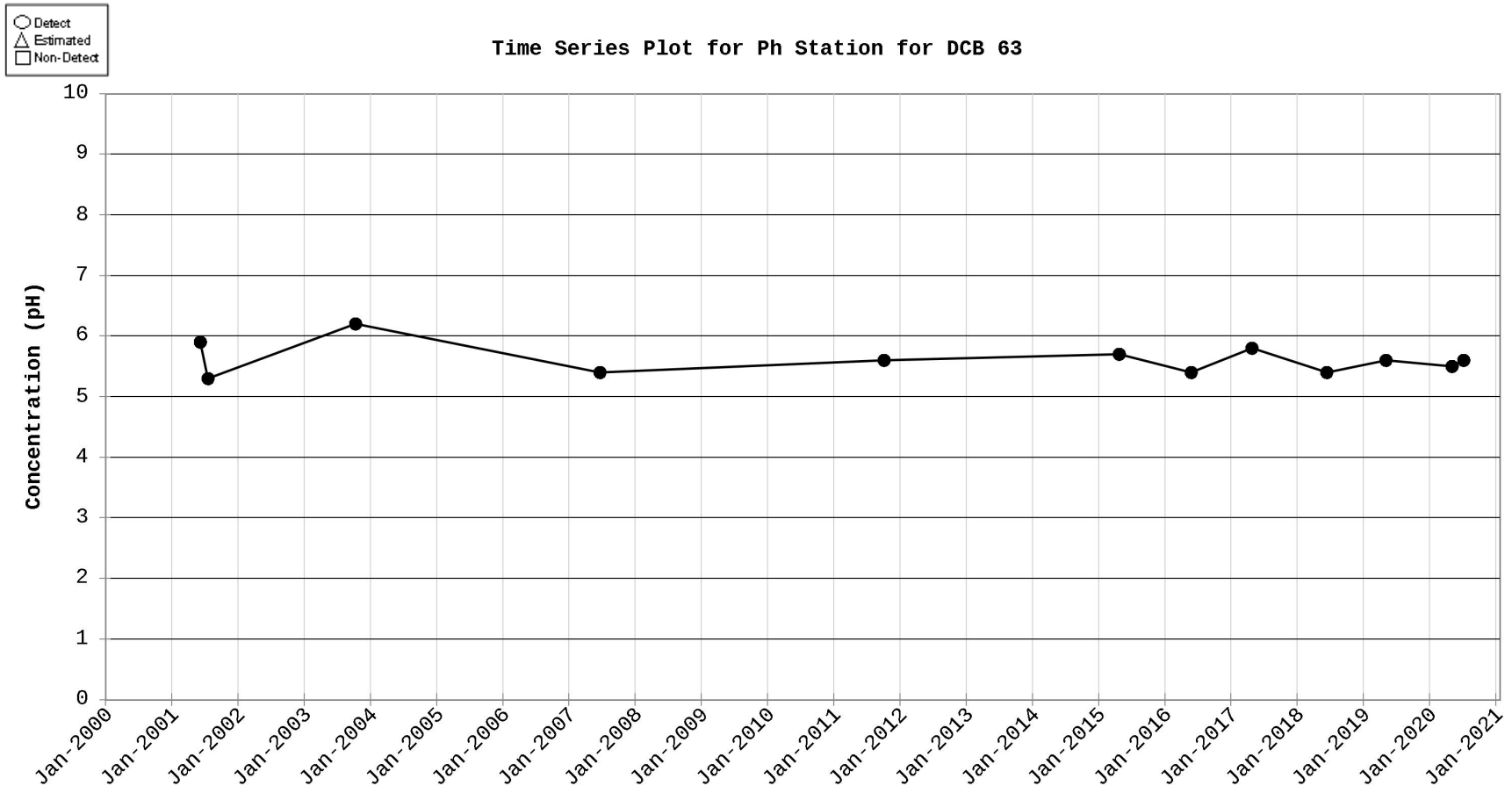
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 63
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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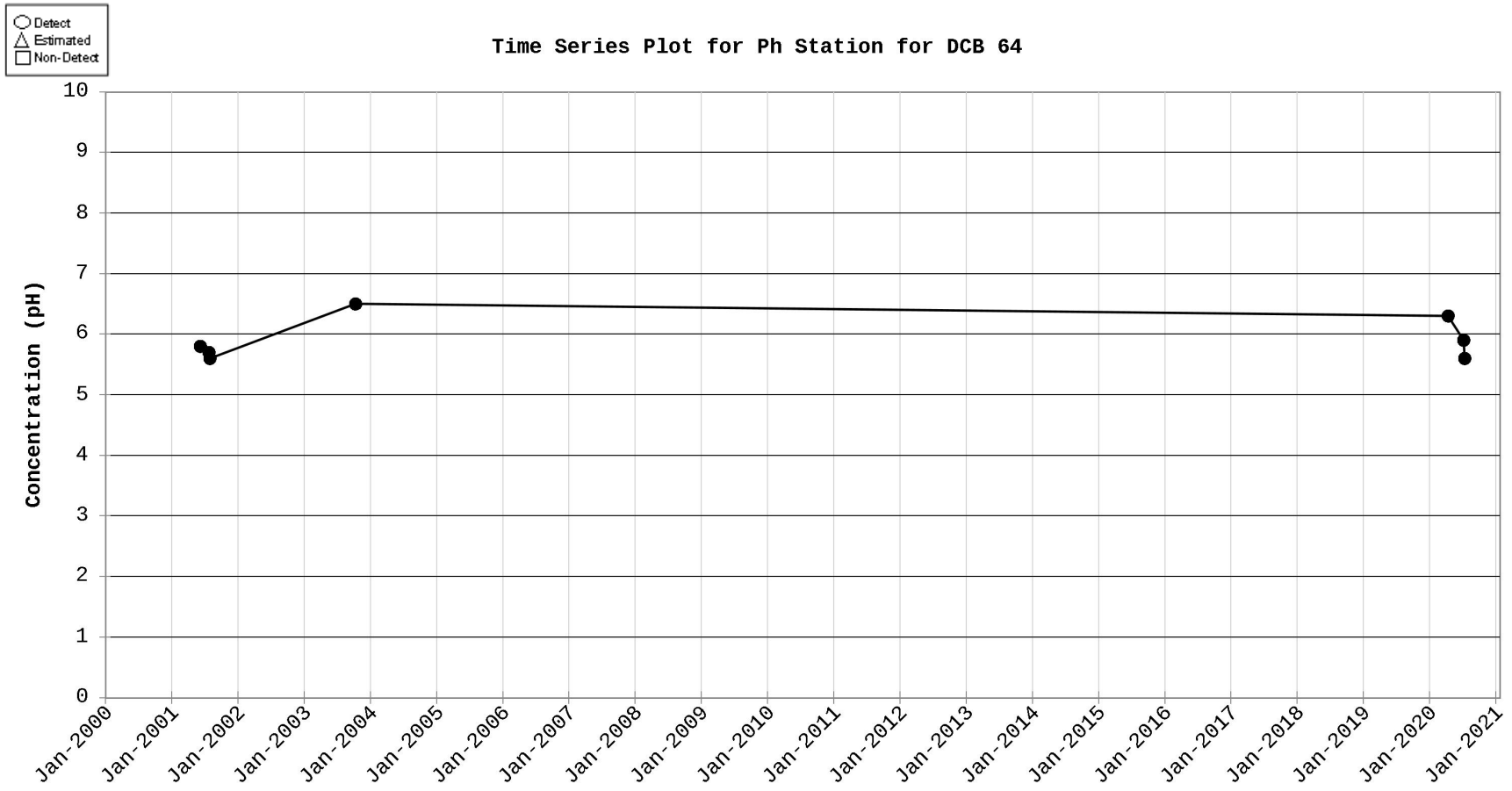
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 64
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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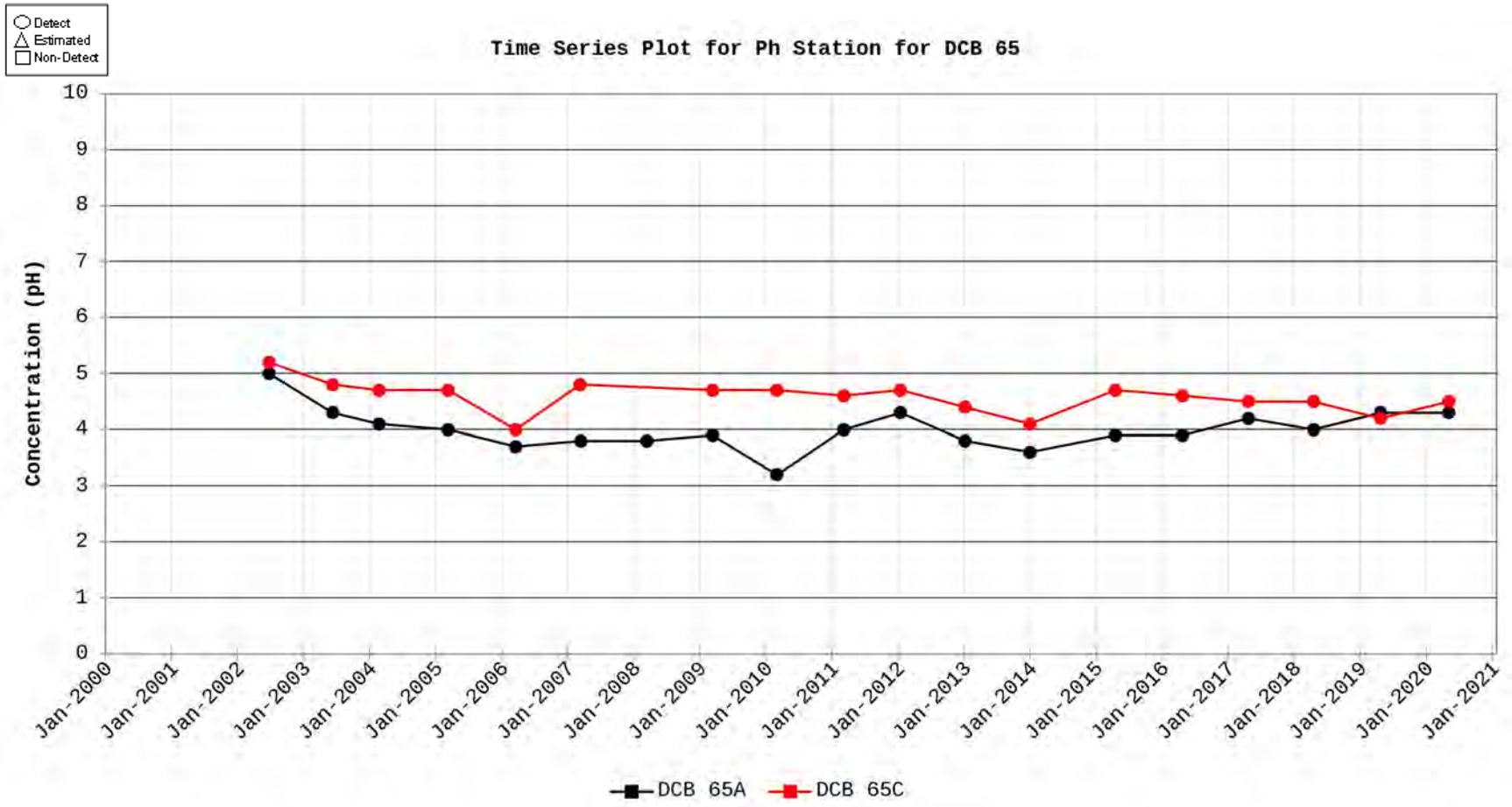
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 65
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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Jan-2009
Jan-2010
Jan-2011
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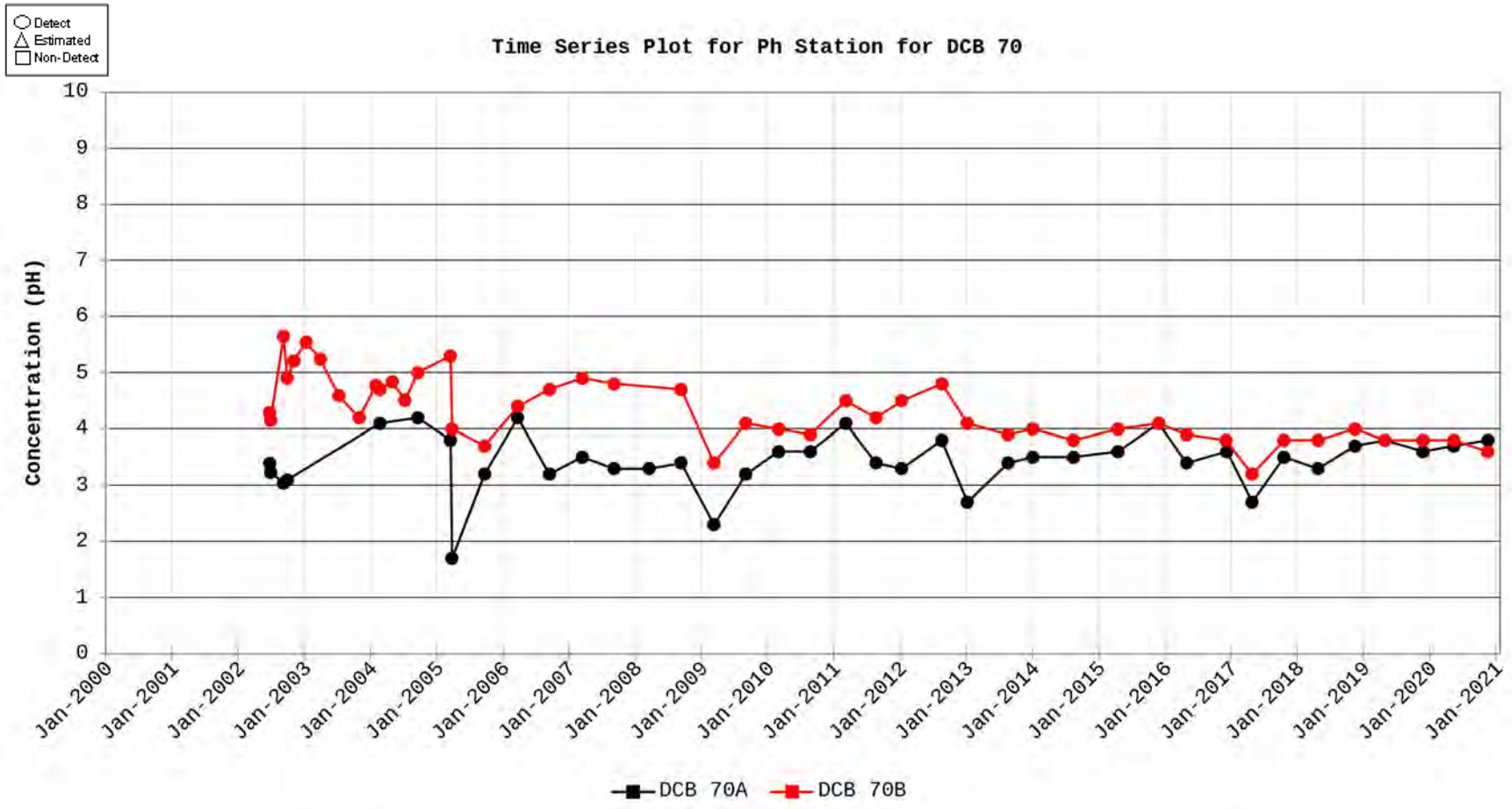
Jan-2020
Jan-2021
DCB 65A
DCB 65C


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB 70
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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Jan-2007
Jan-2008
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Jan-2010
Jan-2011
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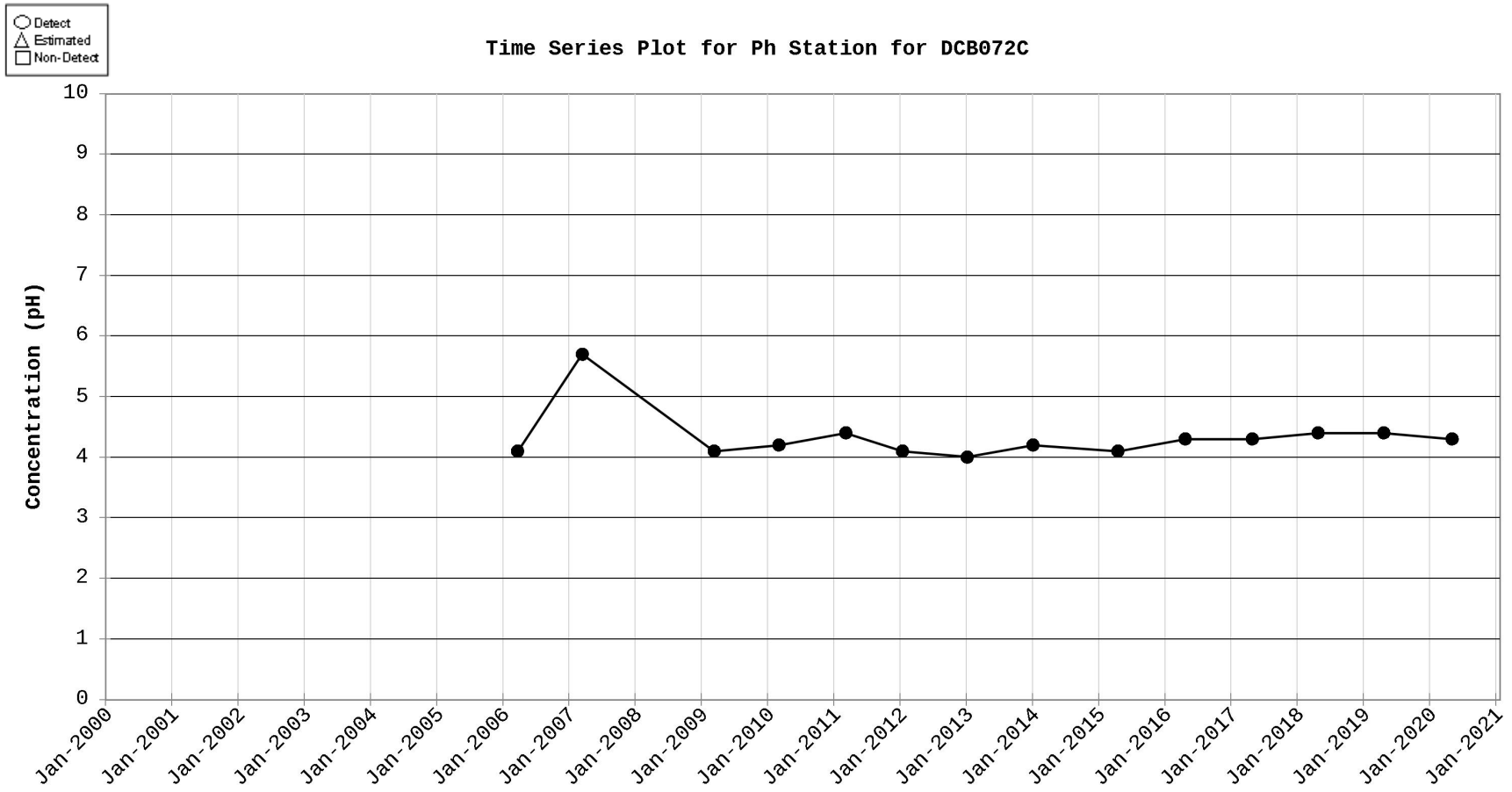
Jan-2020
Jan-2021
DCB 70A
DCB 70B


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB072C
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
Jan-2006
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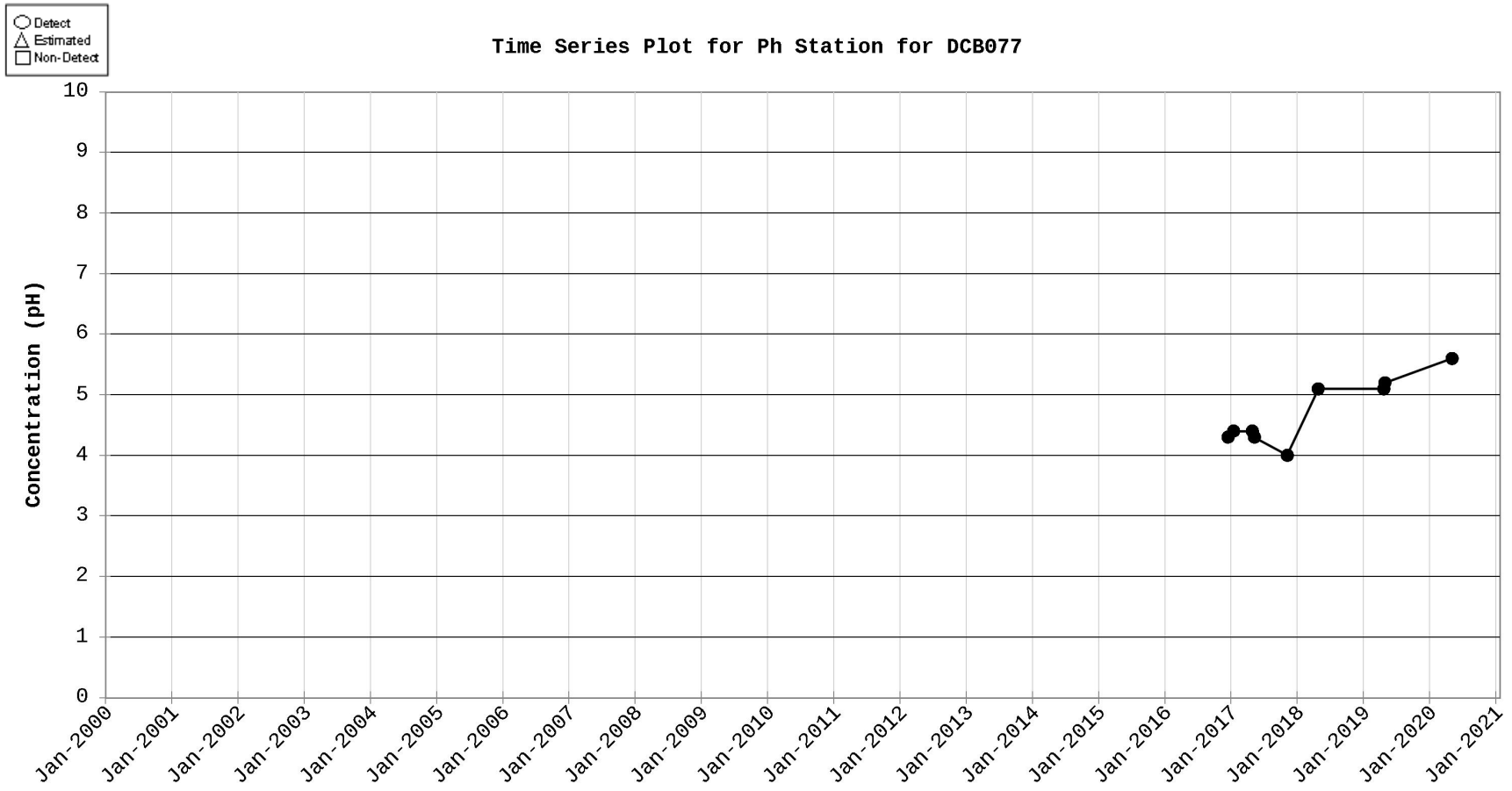
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB077
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
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Jan-2004
Jan-2005
Jan-2006
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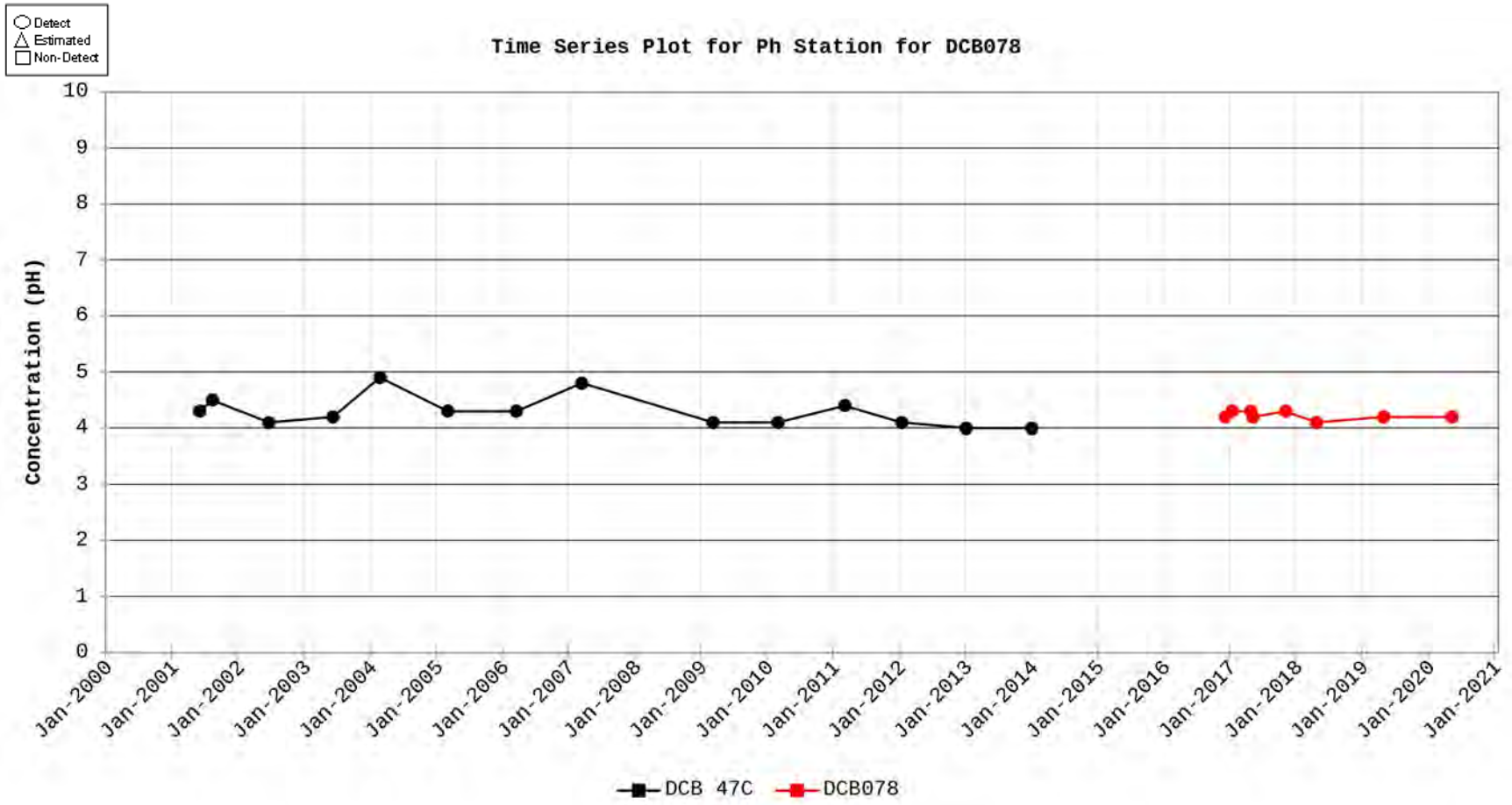
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB078
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
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Jan-2005
Jan-2006
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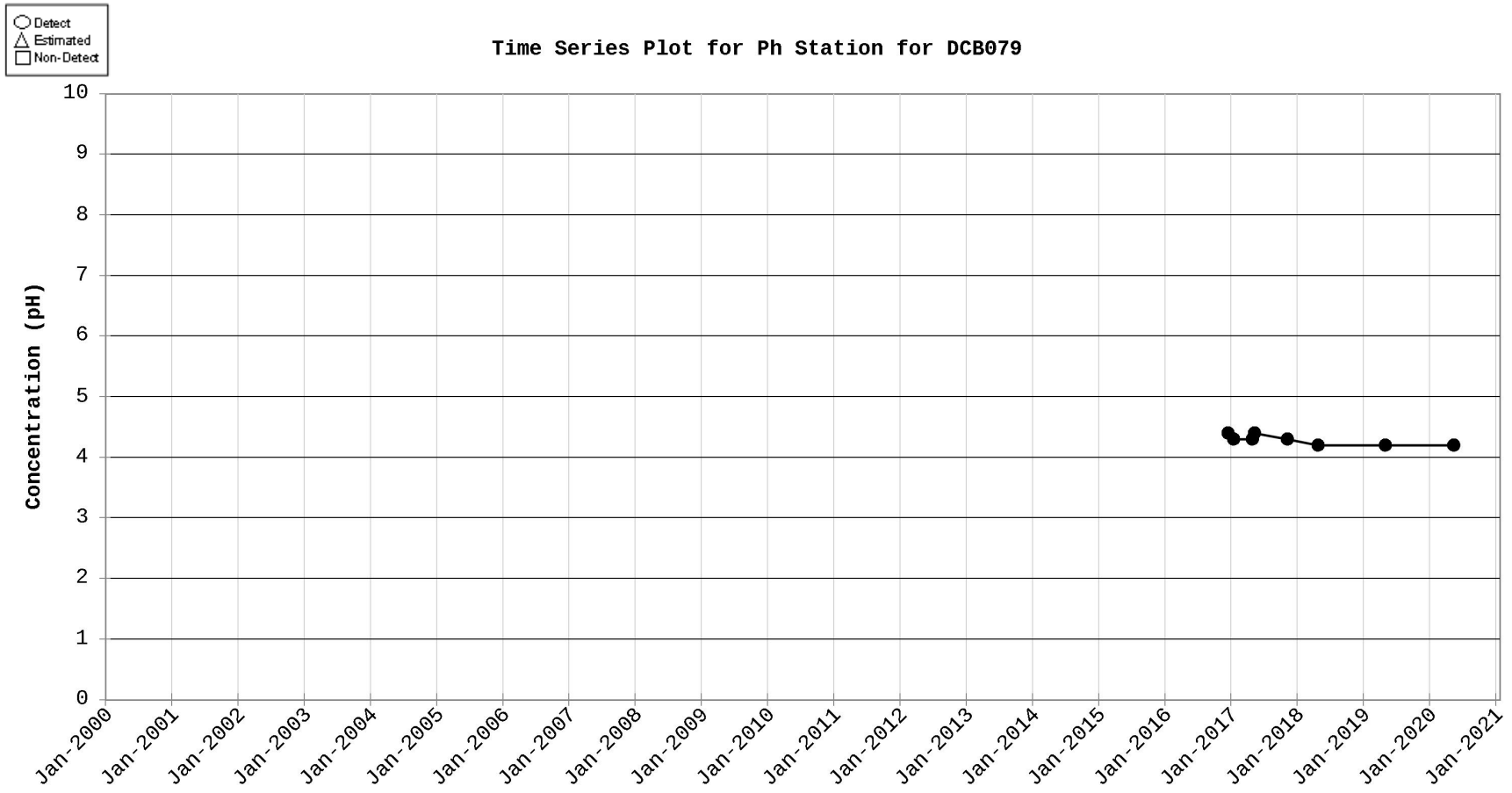
Jan-2020
Jan-2021
DCB 47C
DCB078


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB079
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
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Jan-2006
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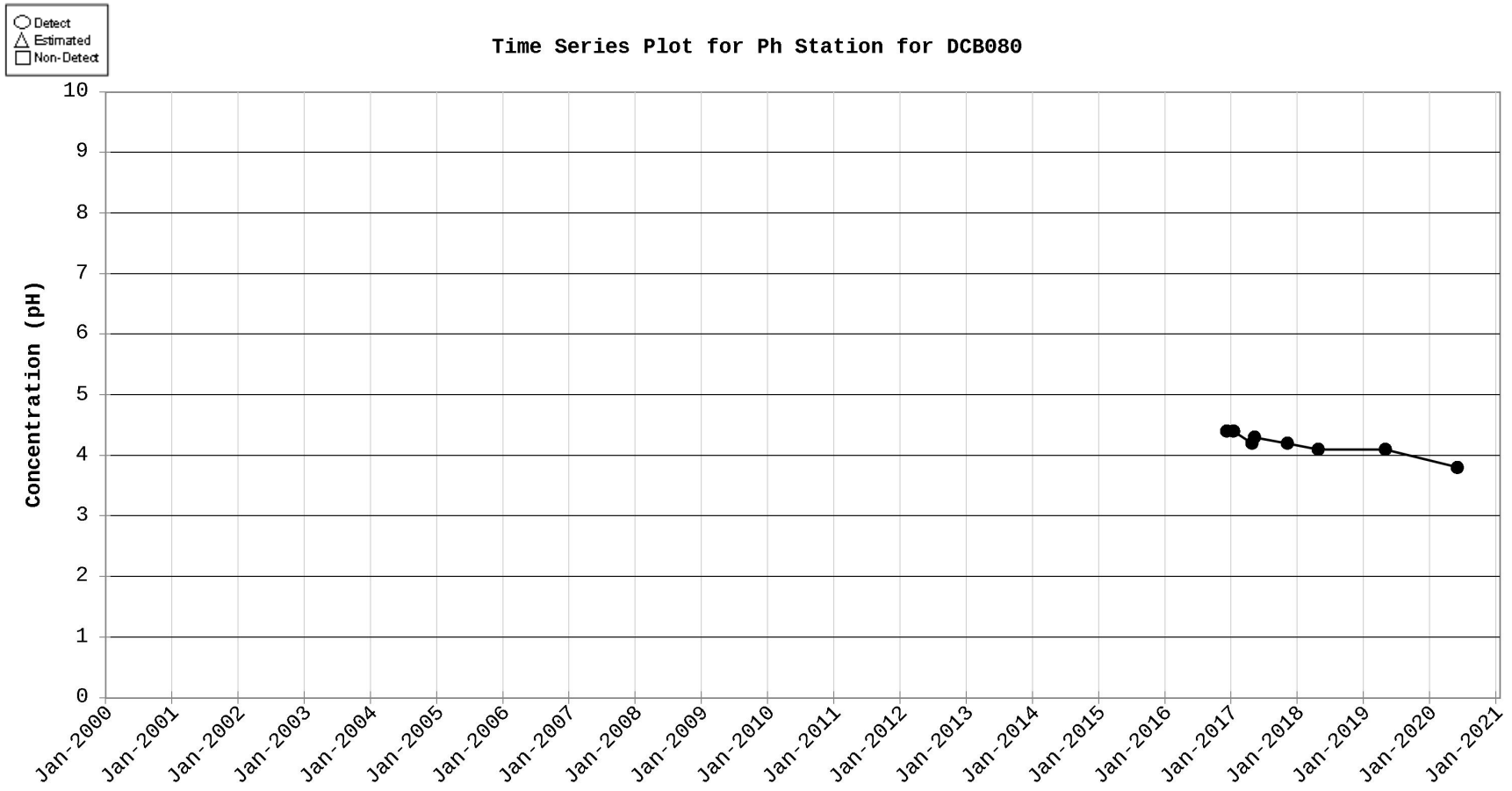
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB080
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
Jan-2003
Jan-2004
Jan-2005
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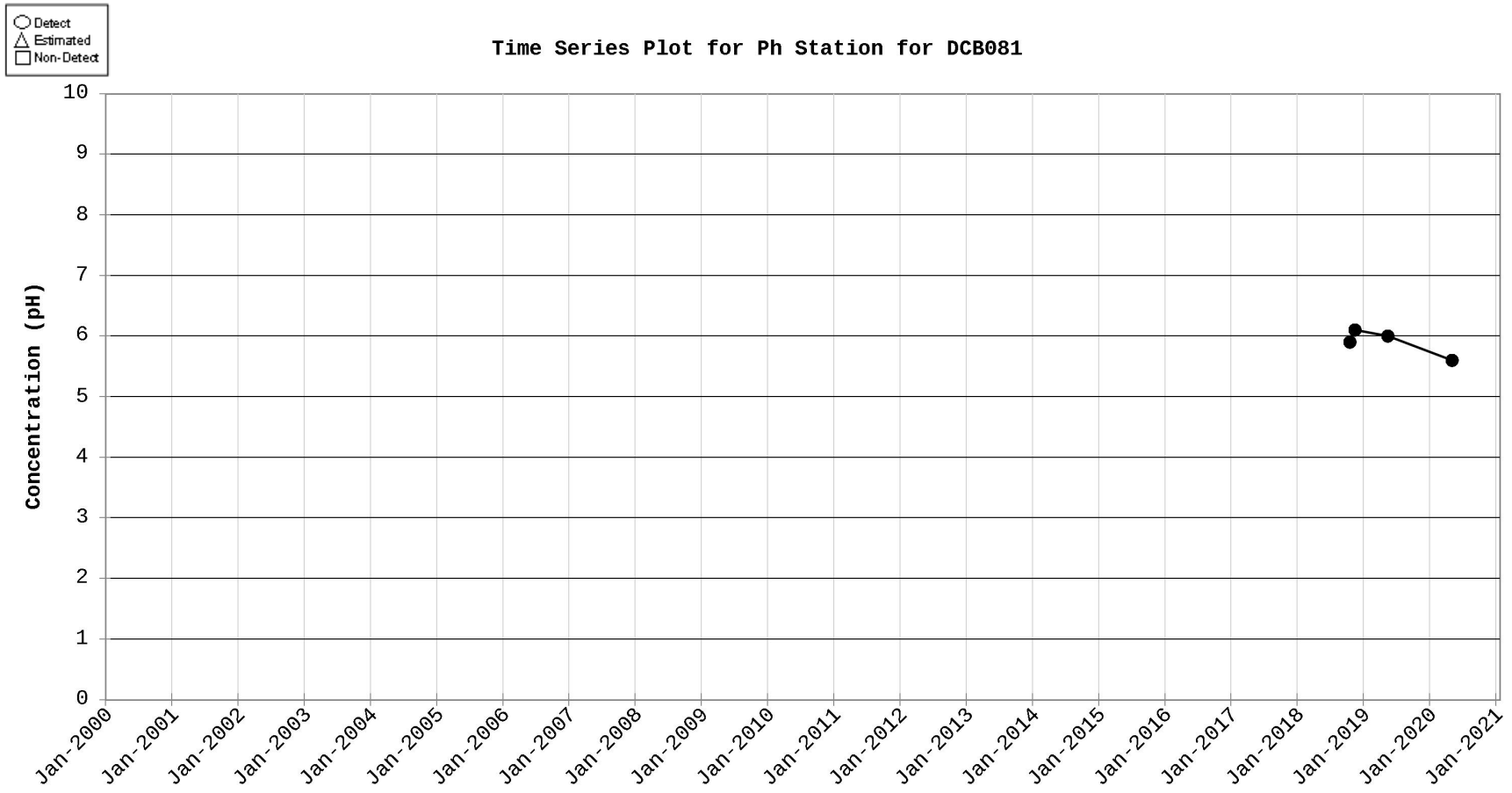
Jan-2020
Jan-2021


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB081
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
Jan-2001
Jan-2002
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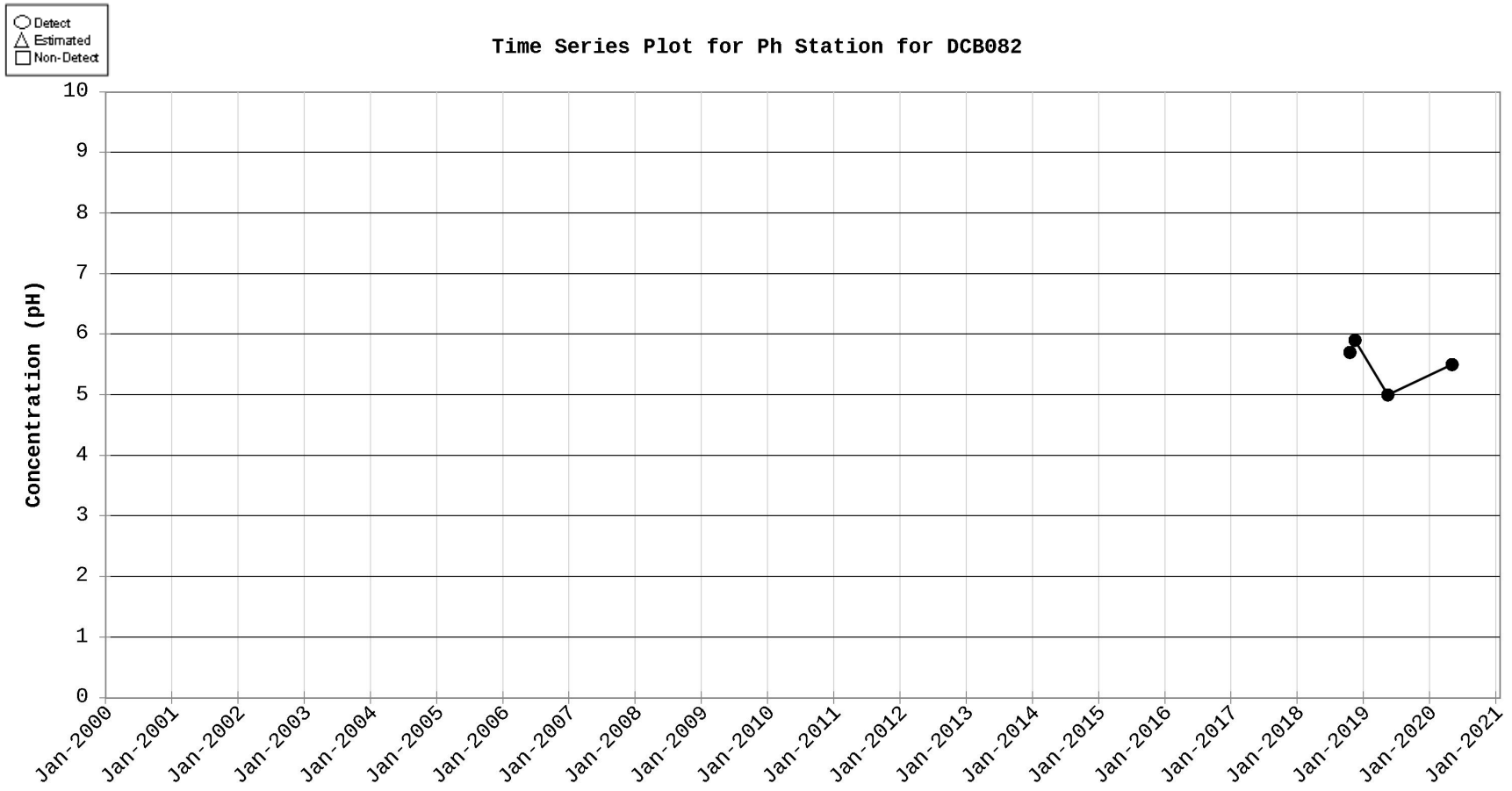
Detect
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Time Series Plot for Ph Station for DCB082
Concentration (pH)
10
9
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6
5
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0
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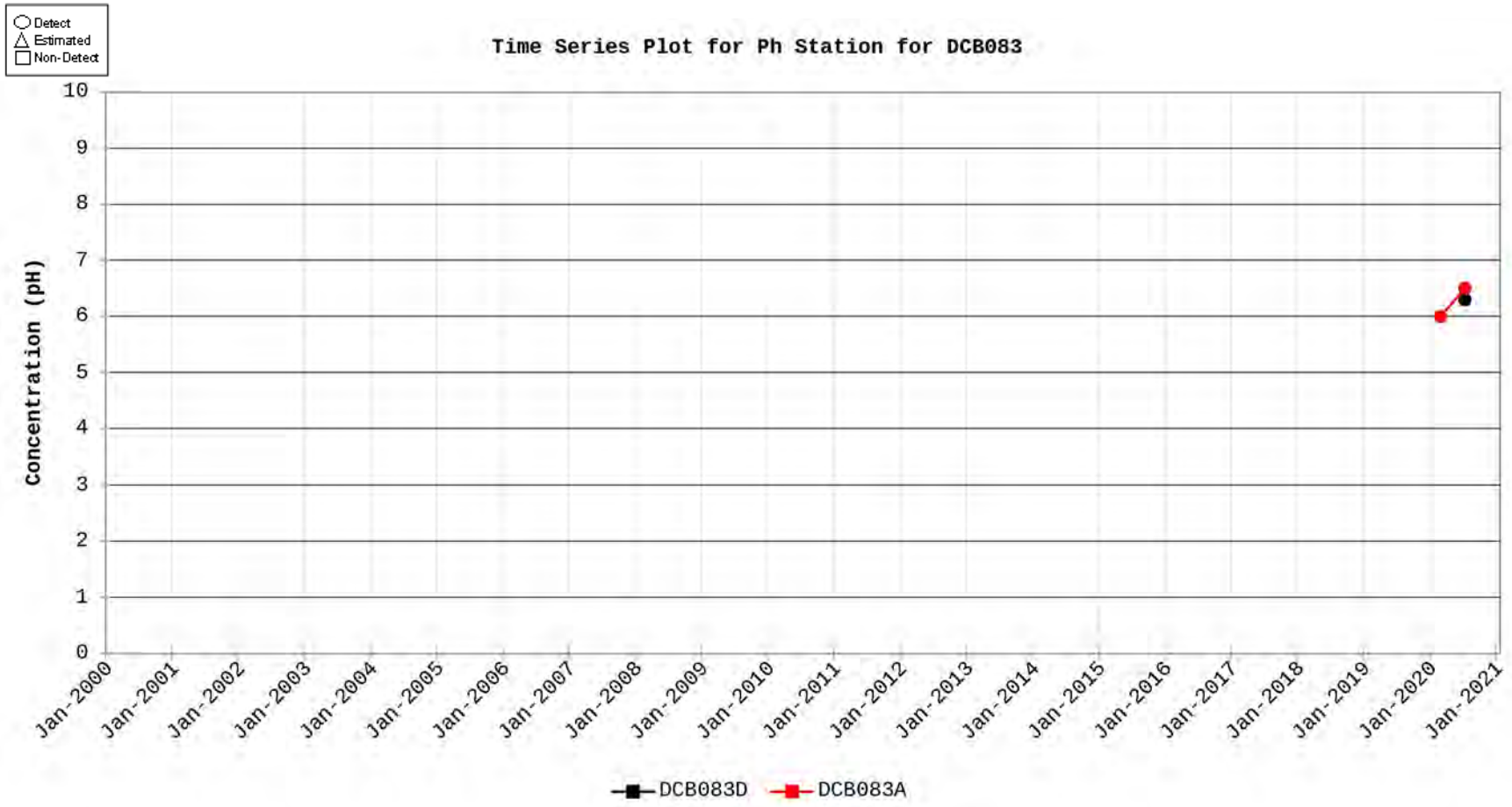
Detect
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Time Series Plot for Ph Station for DCB083
Concentration (pH)
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Jan-2000
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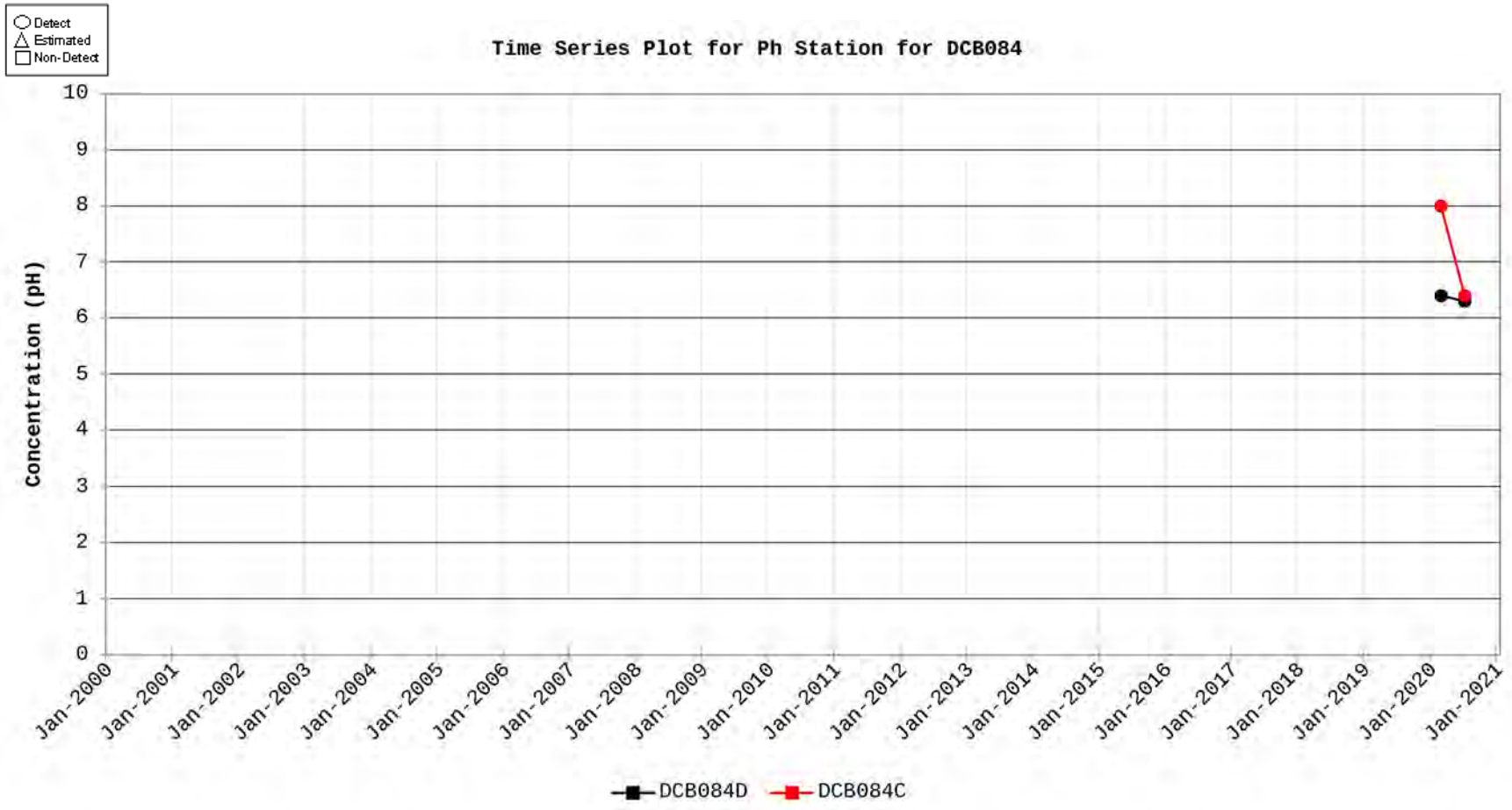
DCB083D
DCB083A


Detect
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Non-Detect
Time Series Plot for Ph Station for DCB084
Concentration (pH)
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3
2
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Jan-2000
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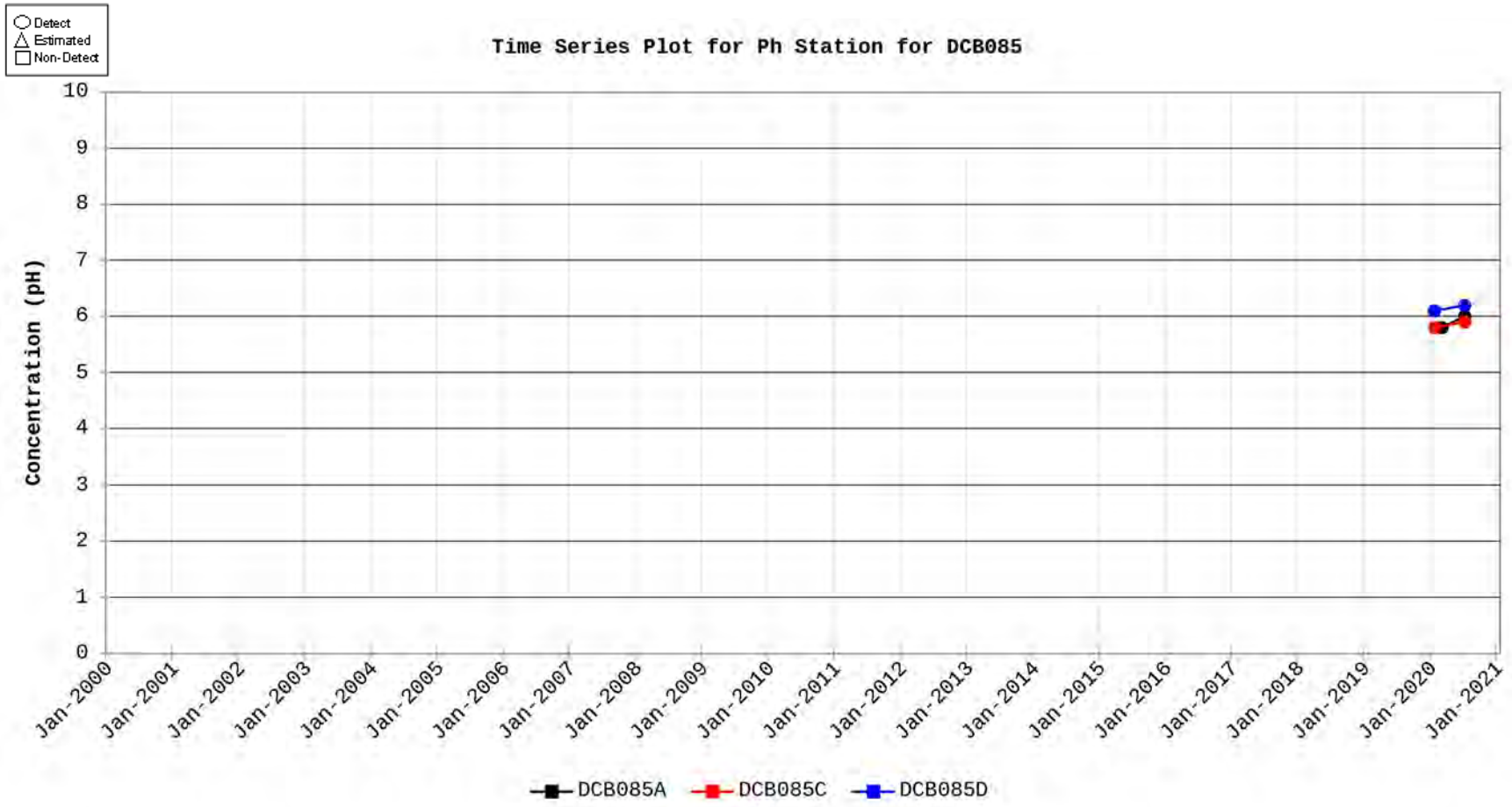
DCB084D
DCB084C


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB085
Concentration (pH)
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9
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6
5
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3
2
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Jan-2000
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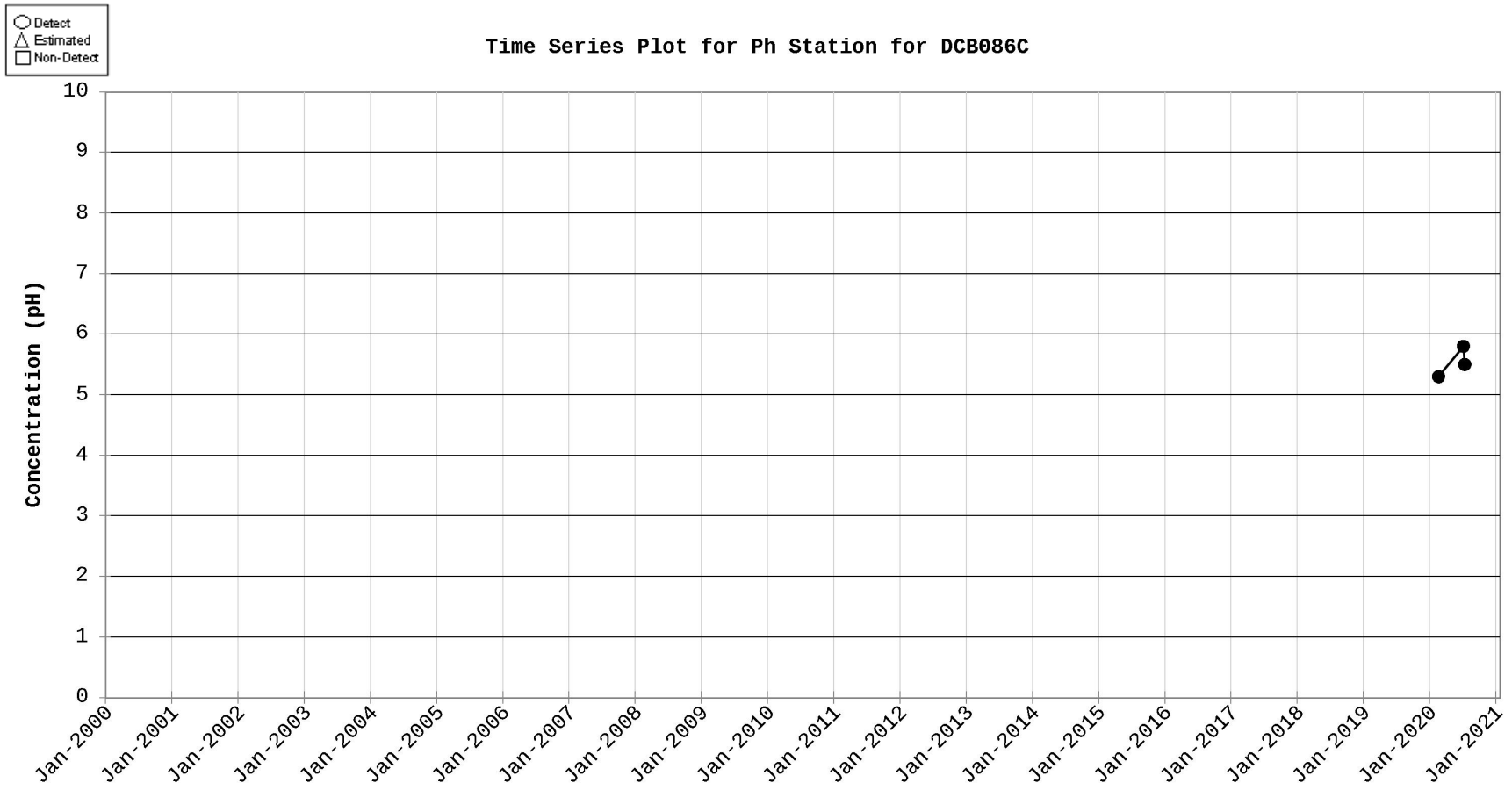
DCB085A
DCB085C
DCB085D


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DCB086C
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
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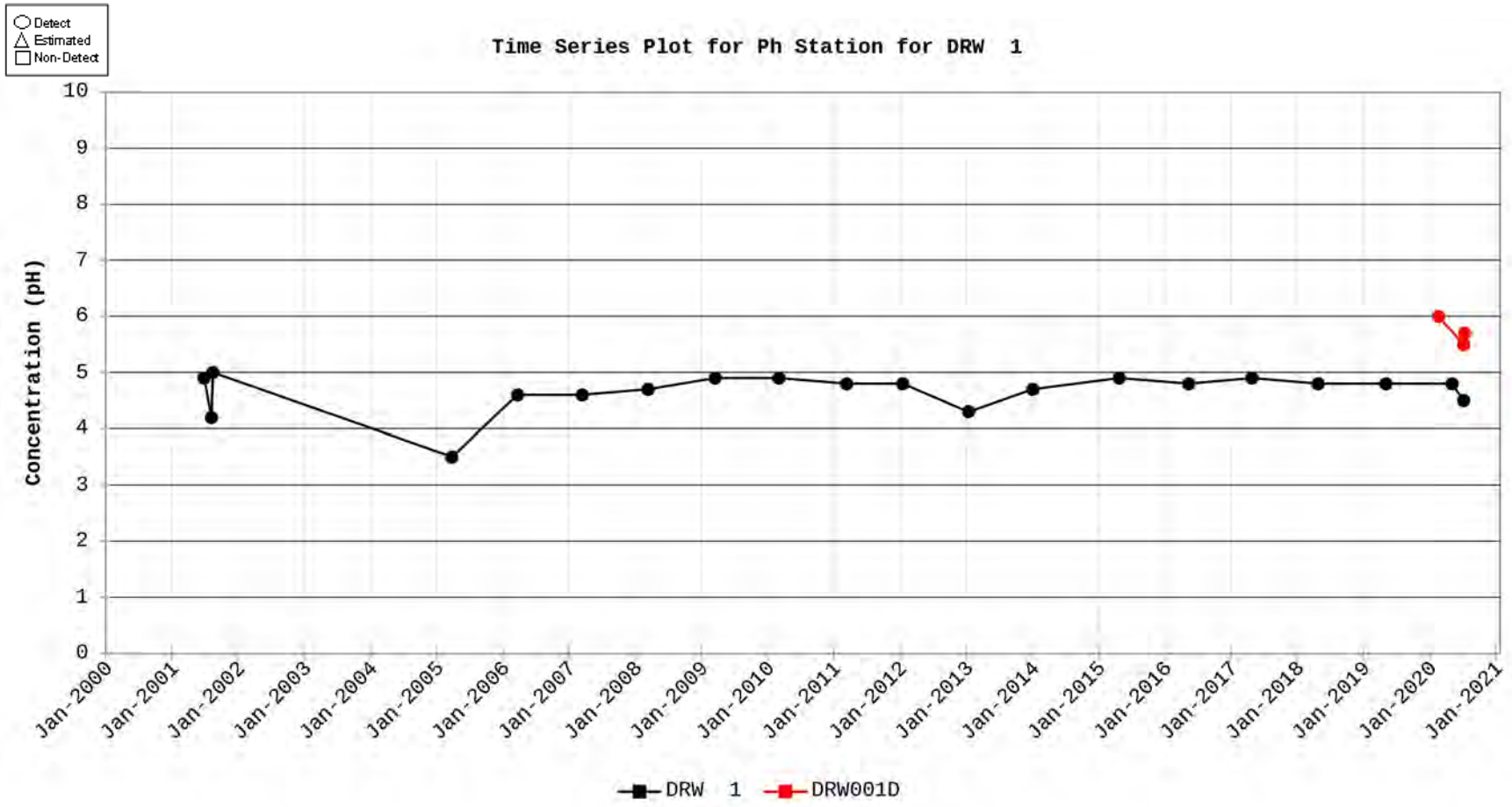
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DRW 1
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
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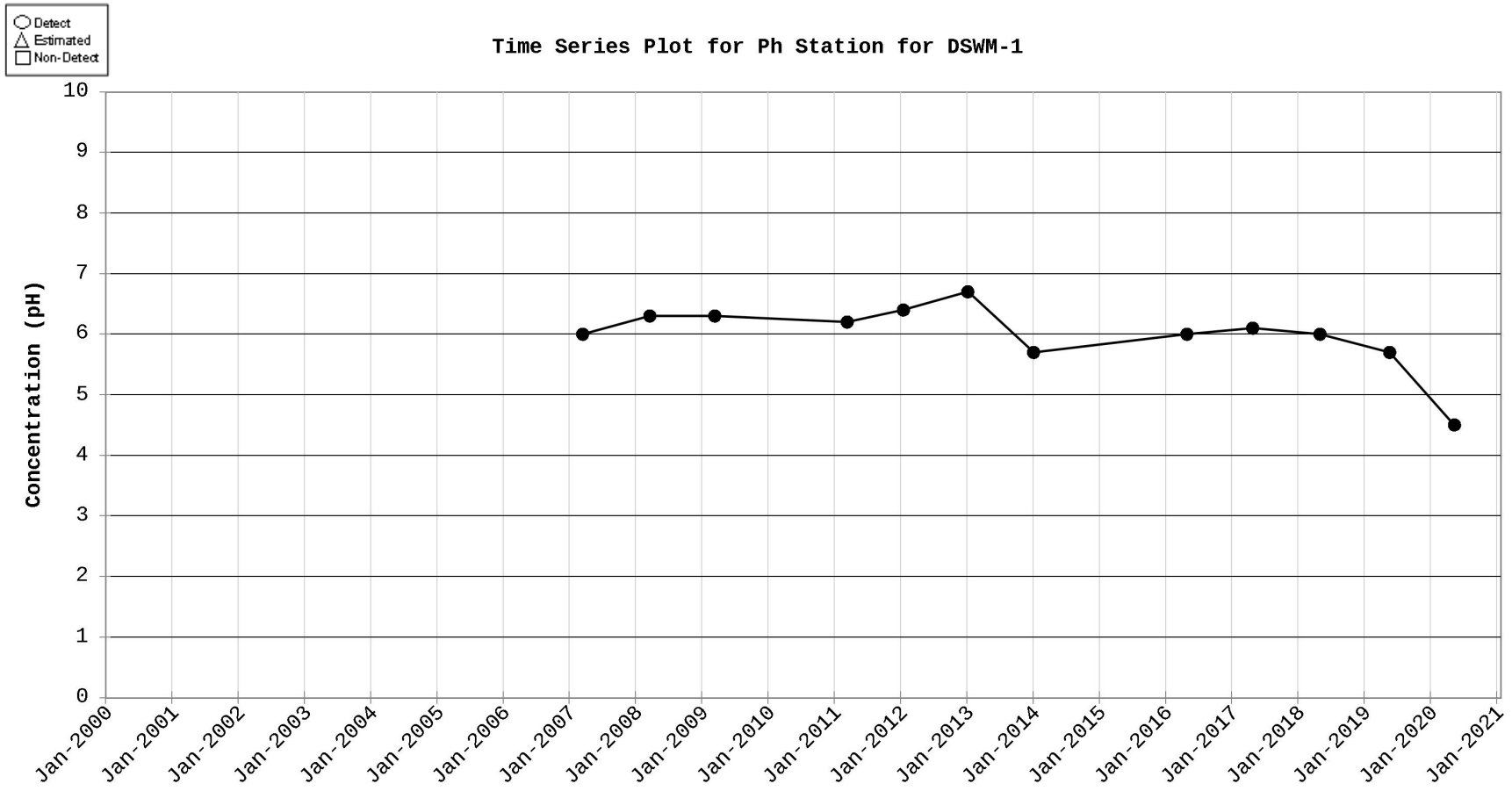
DRW 1
DRW001D


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-1
Concentration (pH)
10
9
8
7
6
5
4
3
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1
0
Jan-2000
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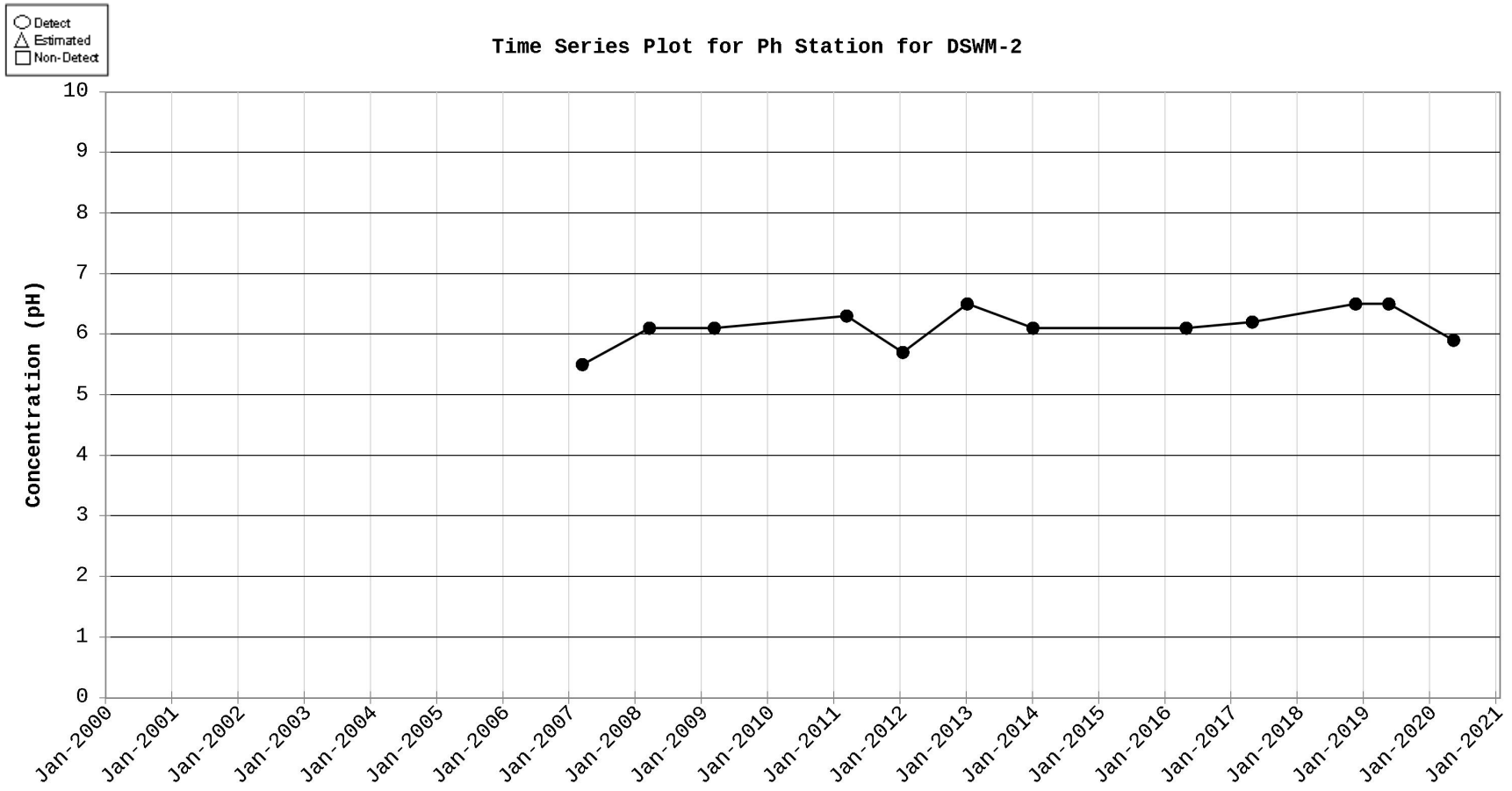
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-2
Concentration (pH)
10
9
8
7
6
5
4
3
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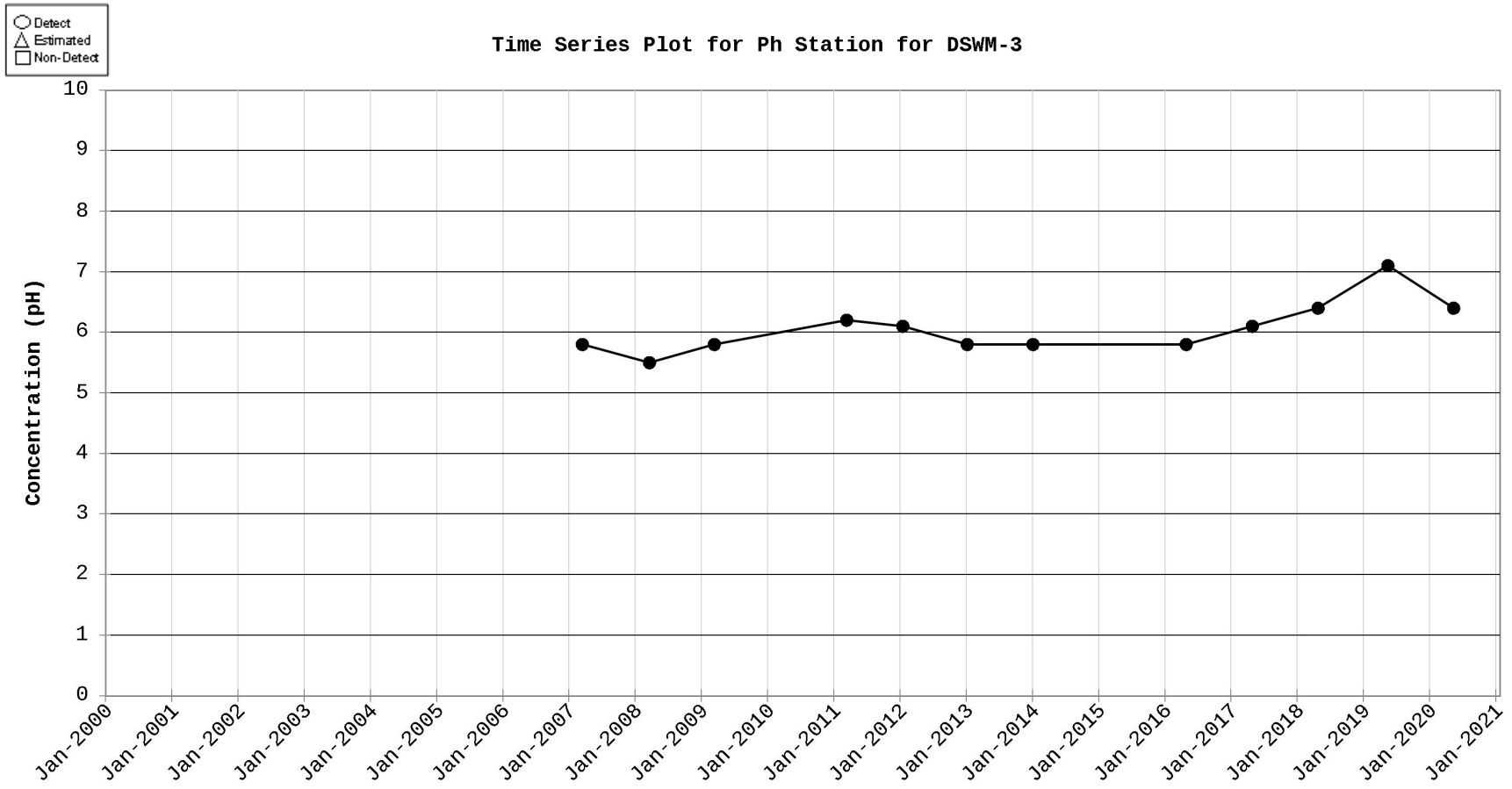
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-3
Concentration (pH)
10
9
8
7
6
5
4
3
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1
0
Jan-2000
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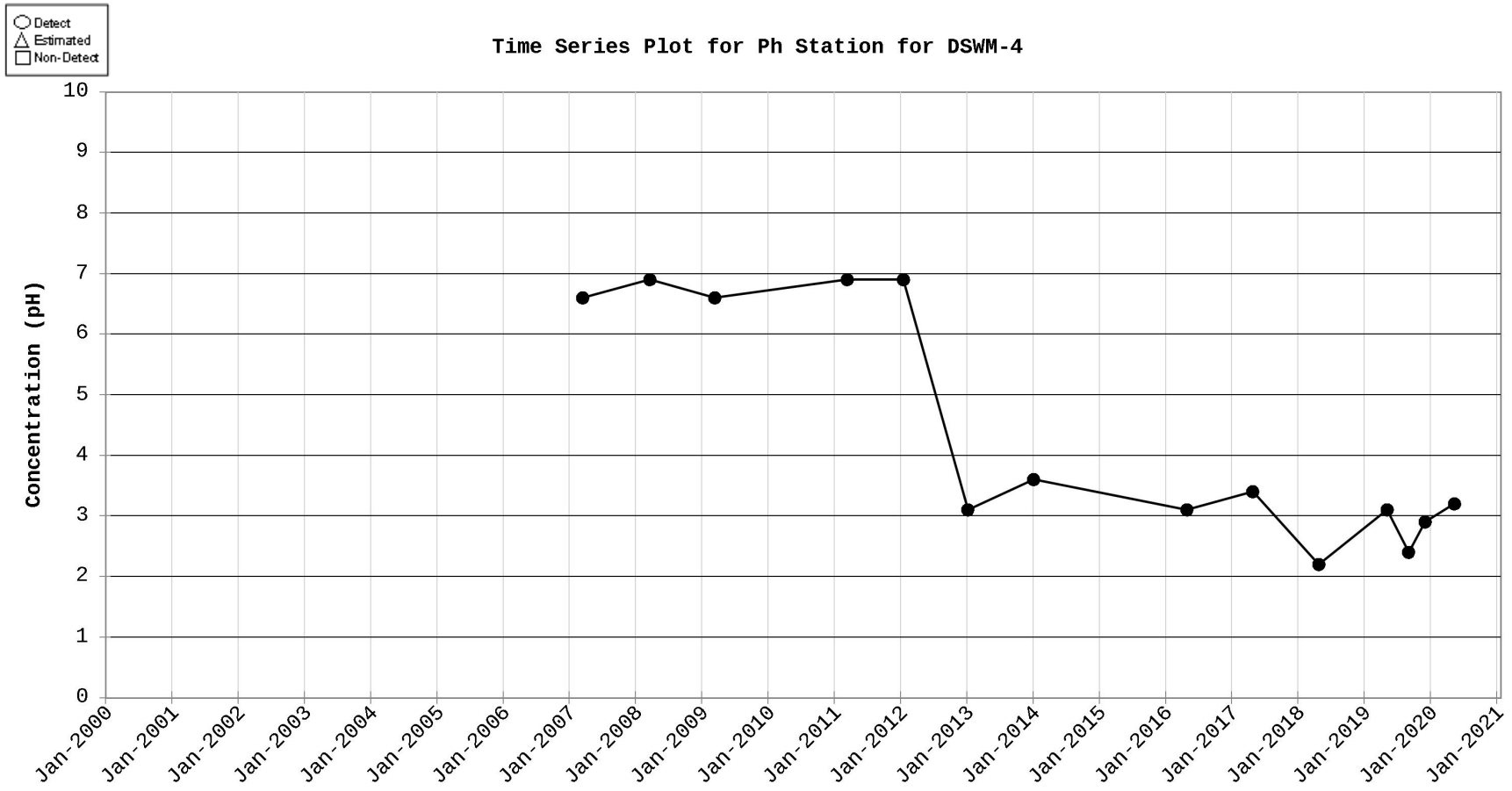
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-4
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
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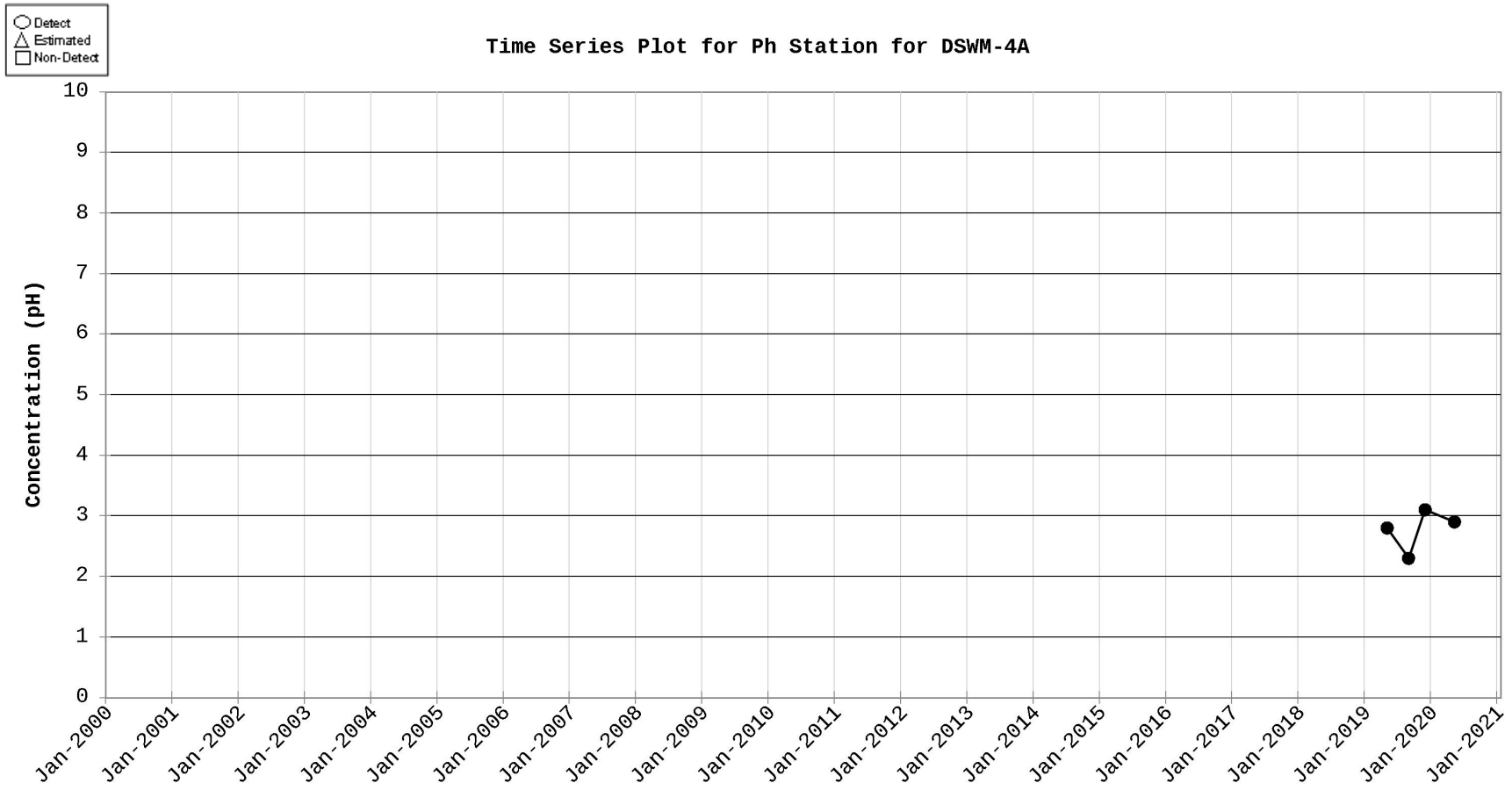
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-4A
Concentration (pH)
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9
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7
6
5
4
3
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1
0
Jan-2000
Jan-2001
Jan-2002
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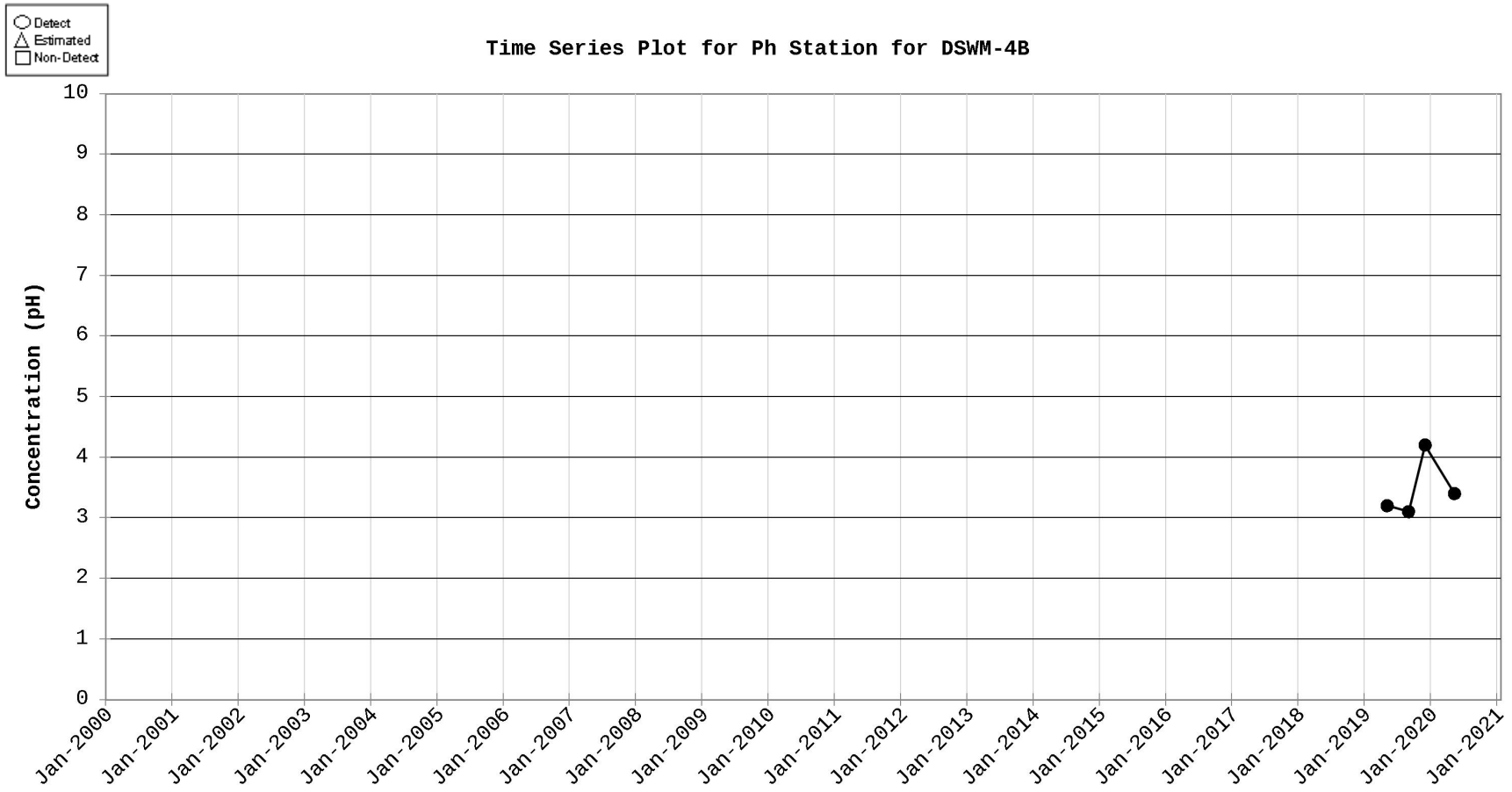
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-4B
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
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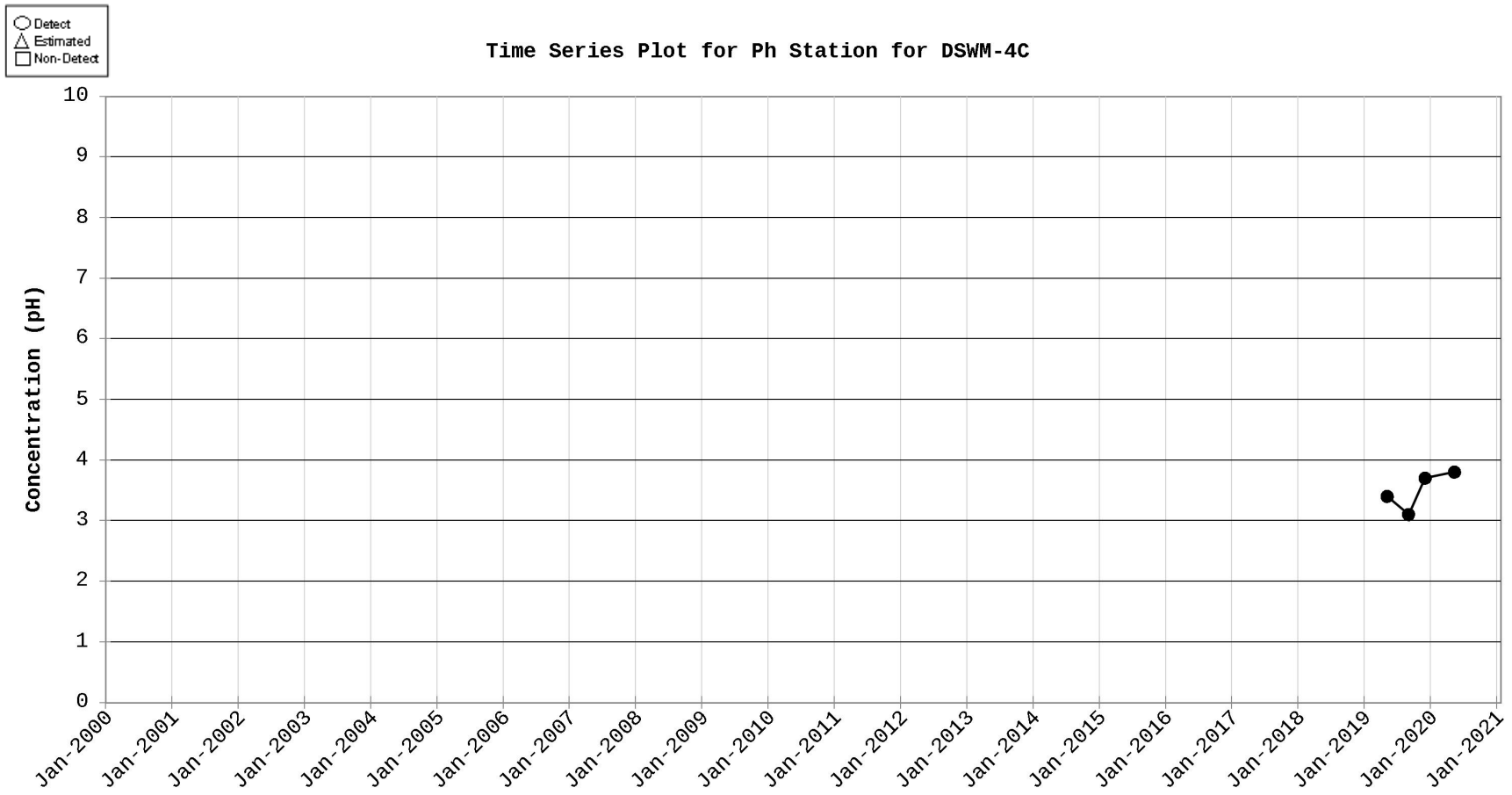
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-4C
Concentration (pH)
10
9
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7
6
5
4
3
2
1
0
Jan-2000
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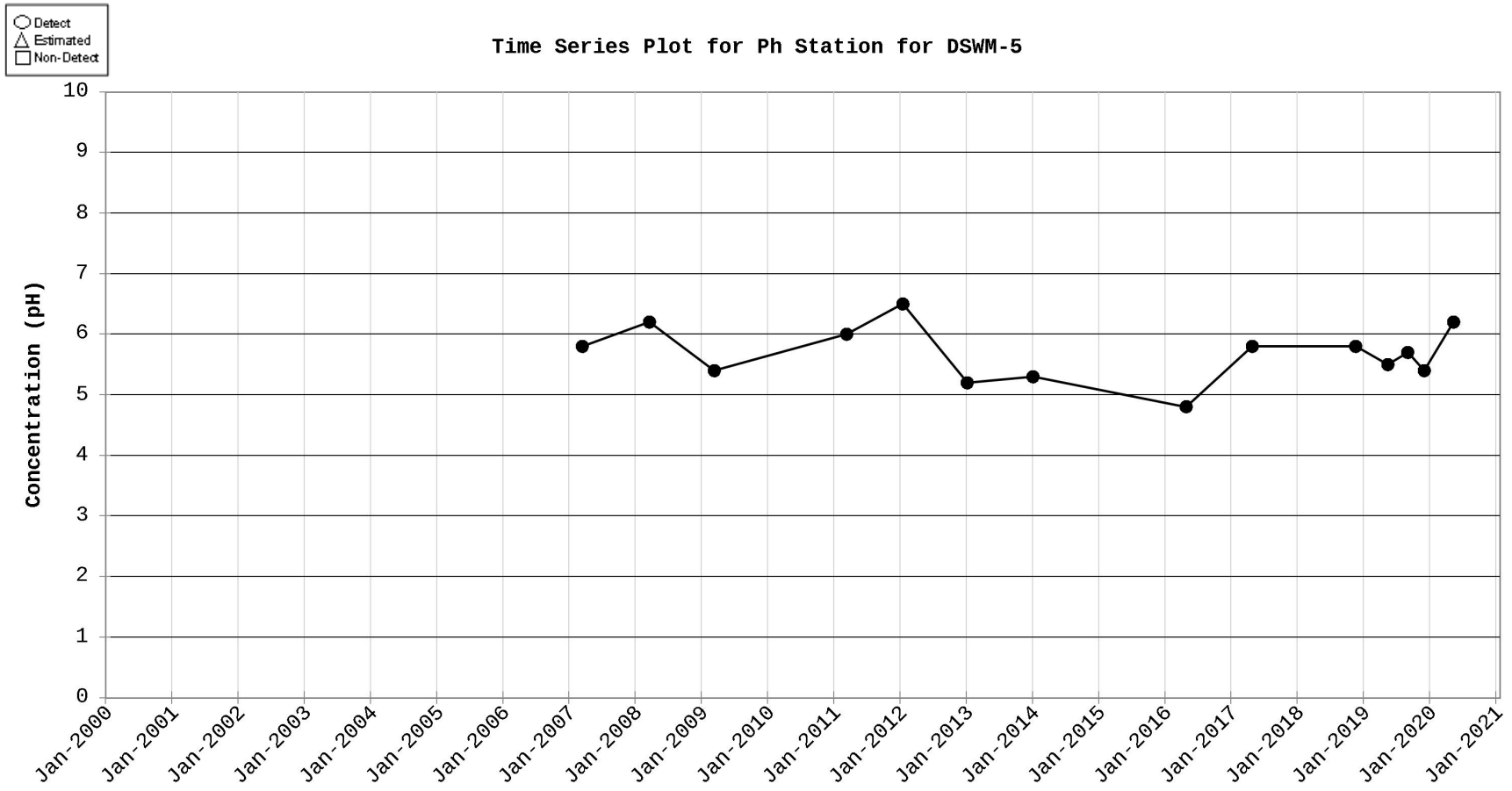
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-5
Concentration (pH)
10
9
8
7
6
5
4
3
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1
0
Jan-2000
Jan-2001
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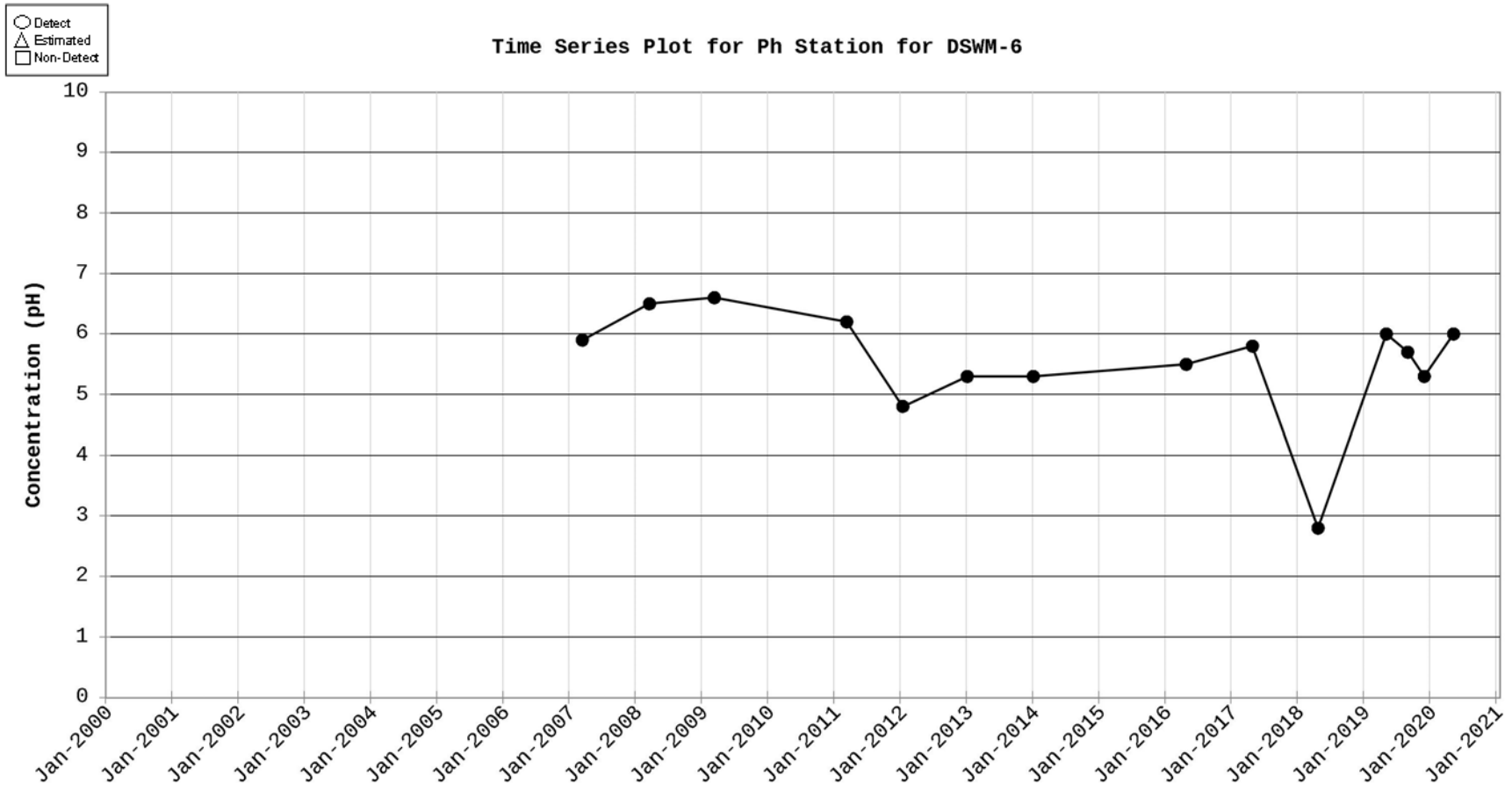
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-6
Concentration (pH)
10
9
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7
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5
4
3
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1
0
Jan-2000
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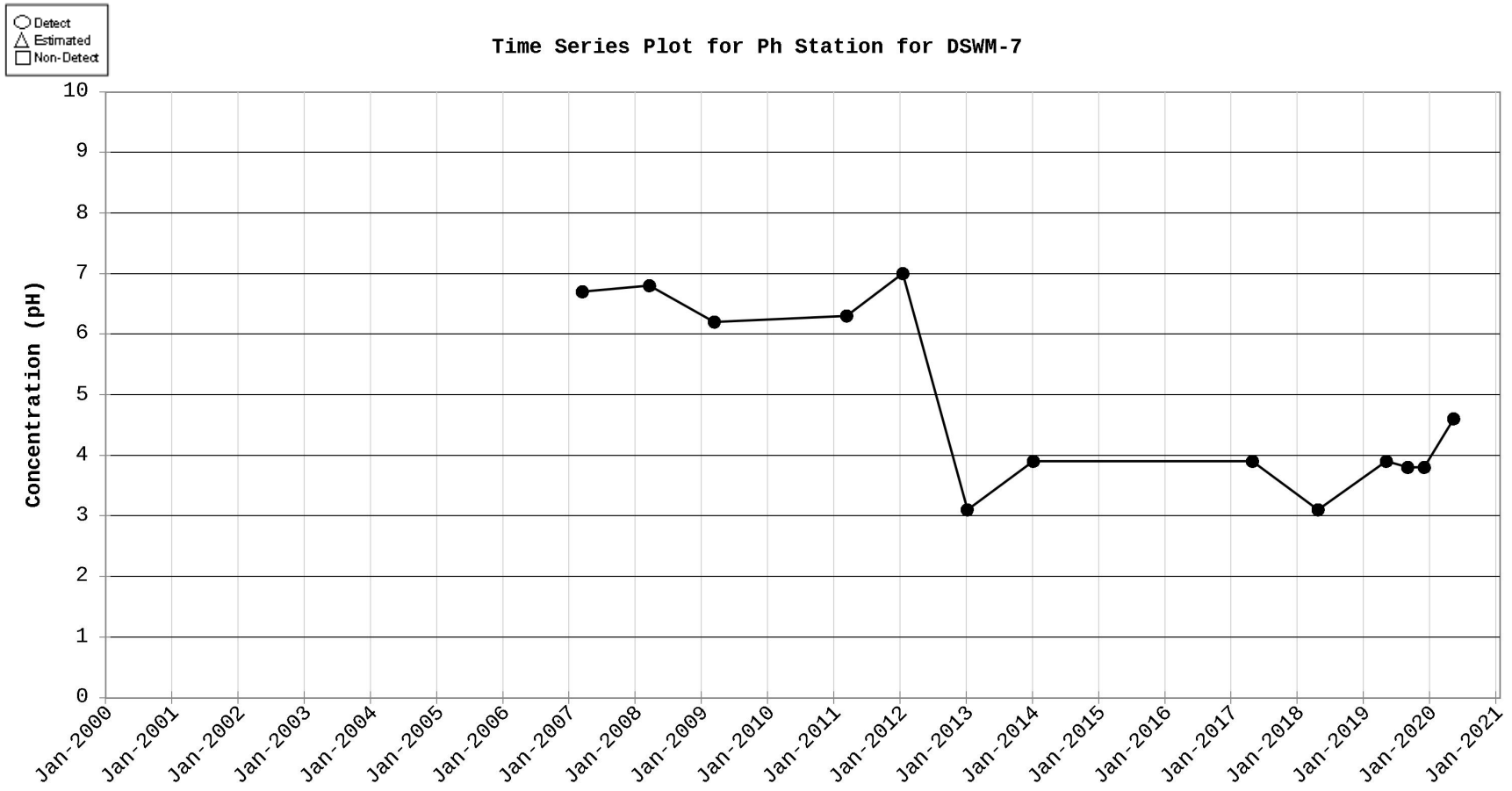
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-7
Concentration (pH)
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4
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0
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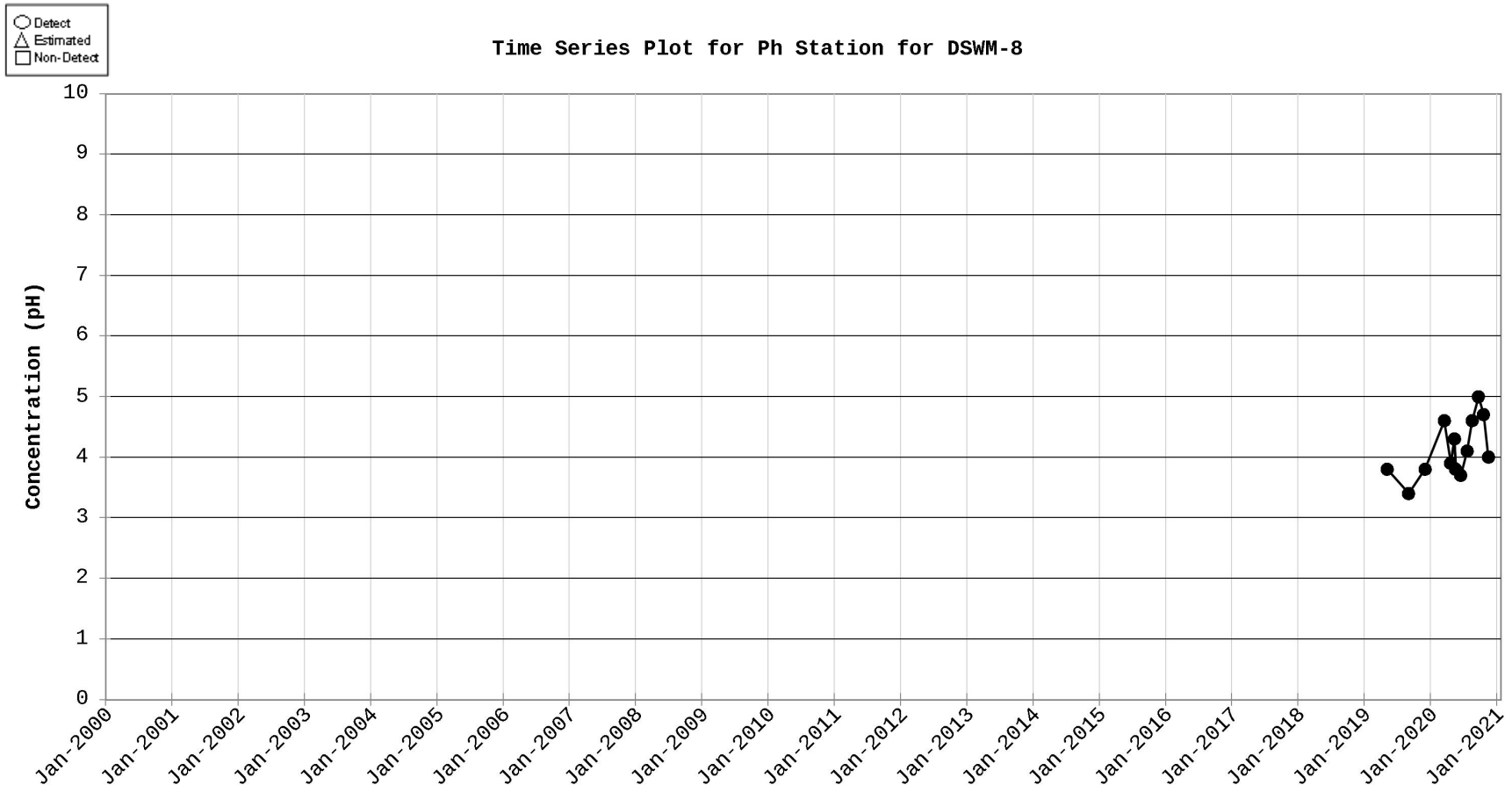
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-8
Concentration (pH)
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6
5
4
3
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Jan-2000
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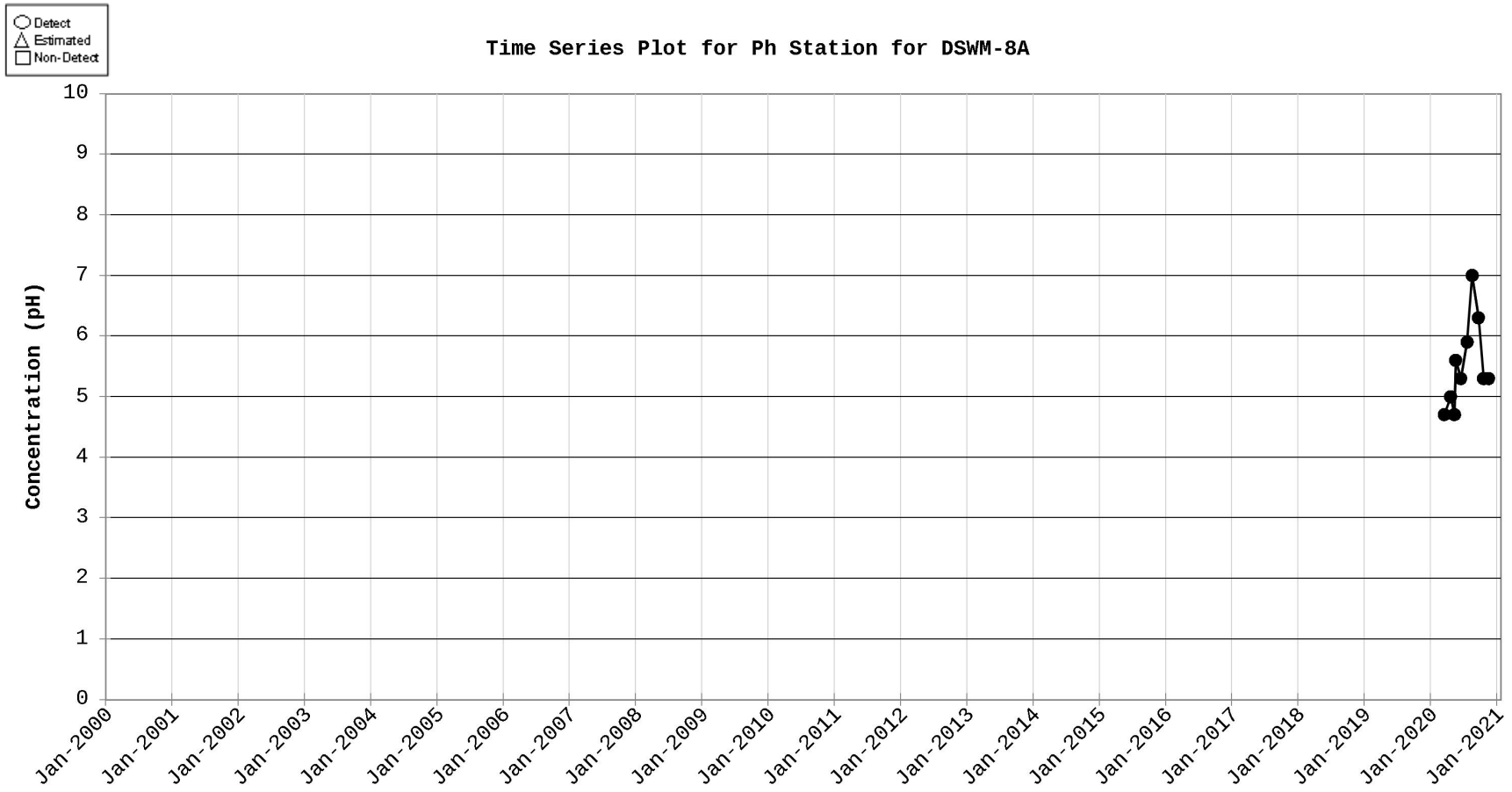
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-8A
Concentration (pH)
10
9
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7
6
5
4
3
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Jan-2000
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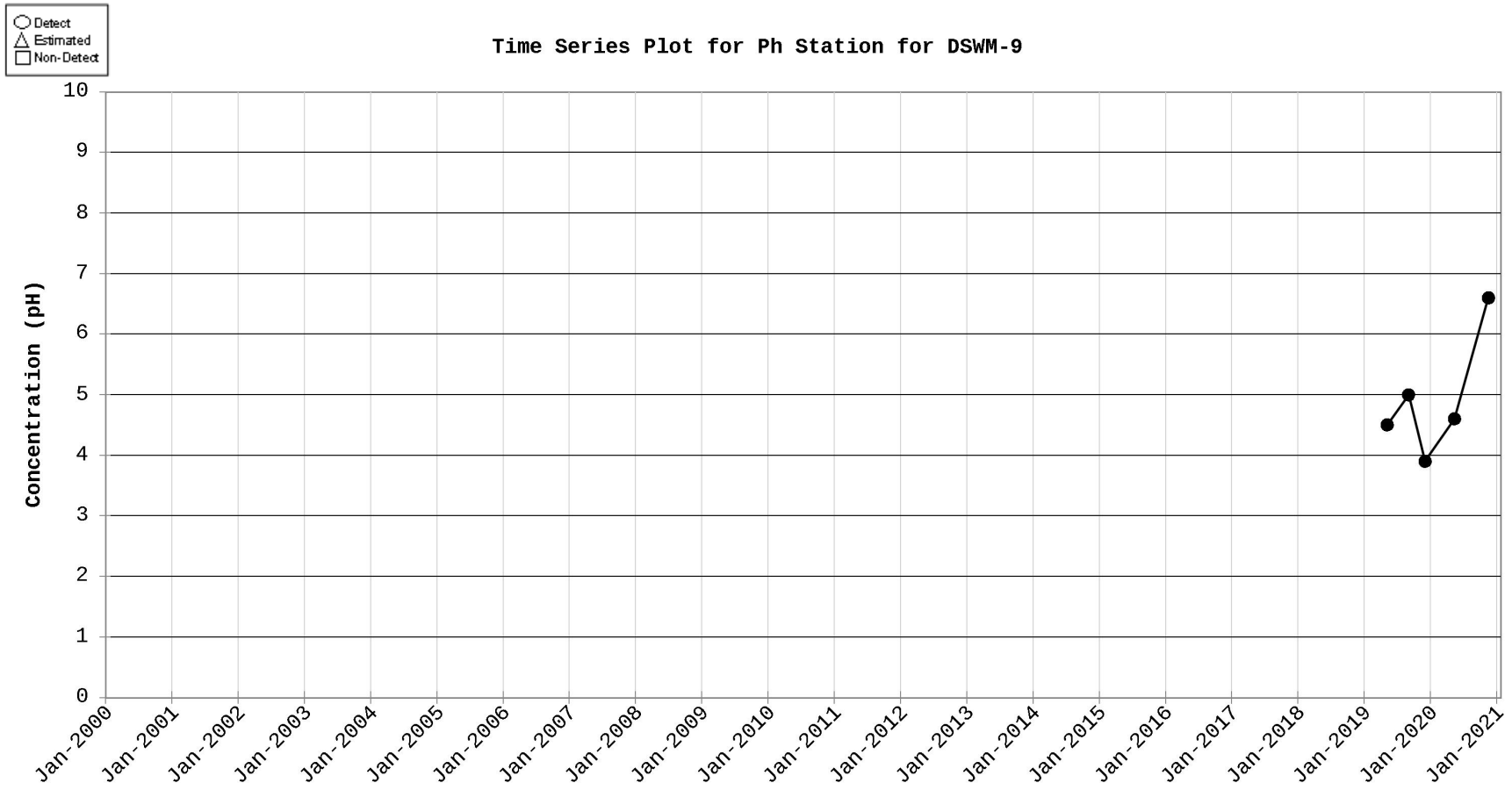
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-9
Concentration (pH)
10
9
8
7
6
5
4
3
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Jan-2000
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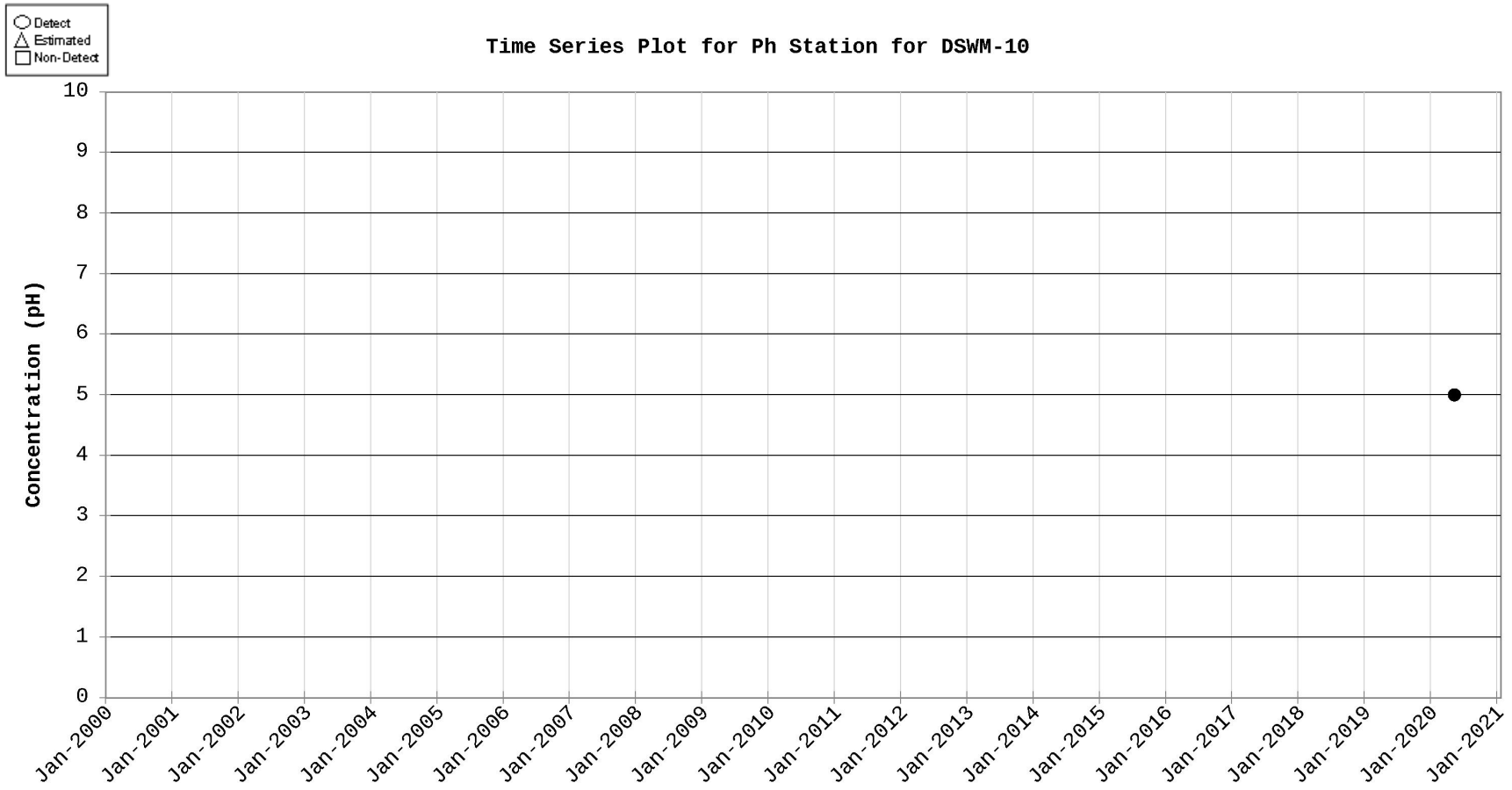
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DSWM-10
Concentration (pH)
10
9
8
7
6
5
4
3
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1
0
Jan-2000
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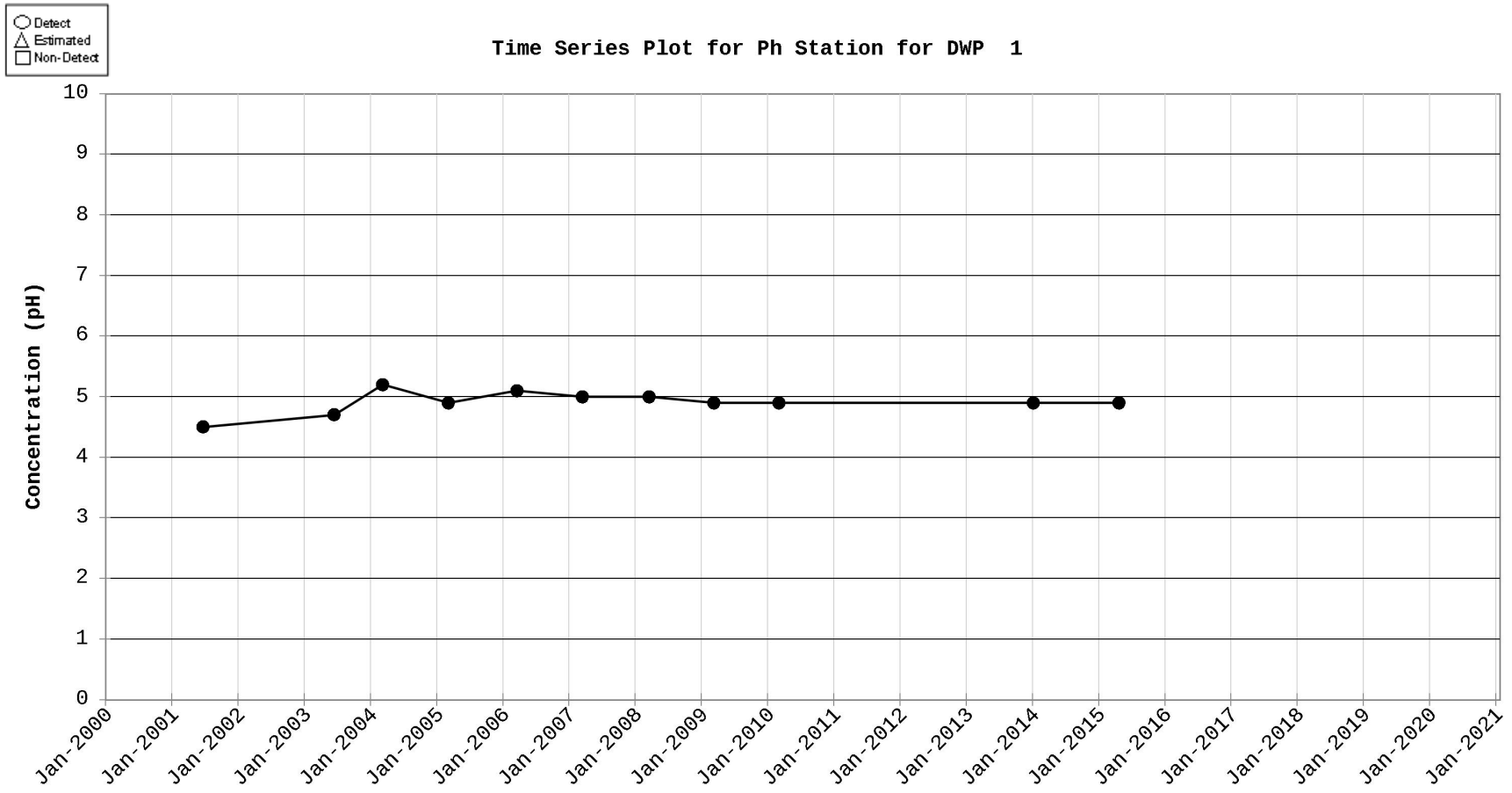
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DWP 1
Concentration (pH)
10
9
8
7
6
5
4
3
2
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0
Jan-2000
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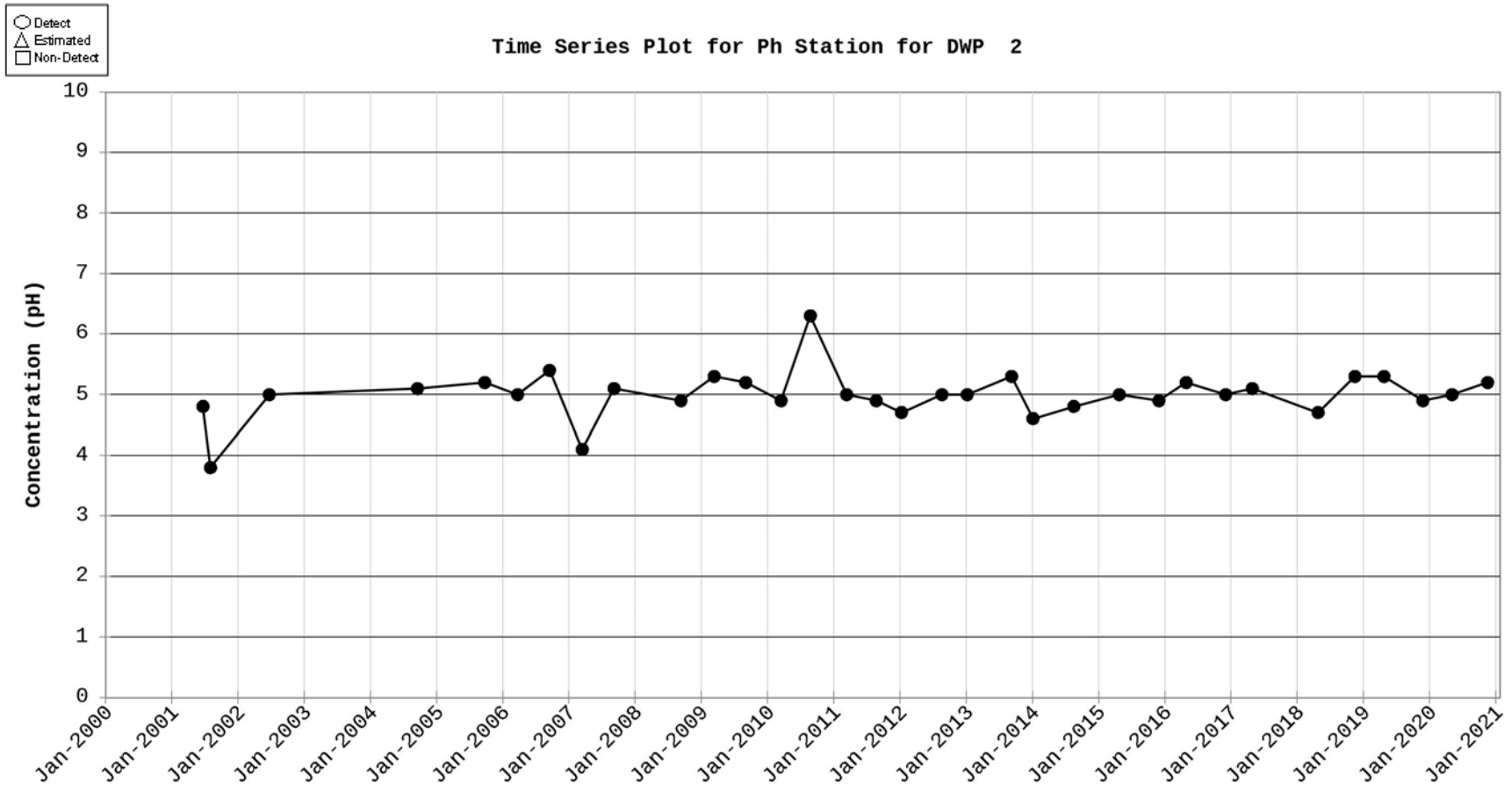
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DWP 2
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
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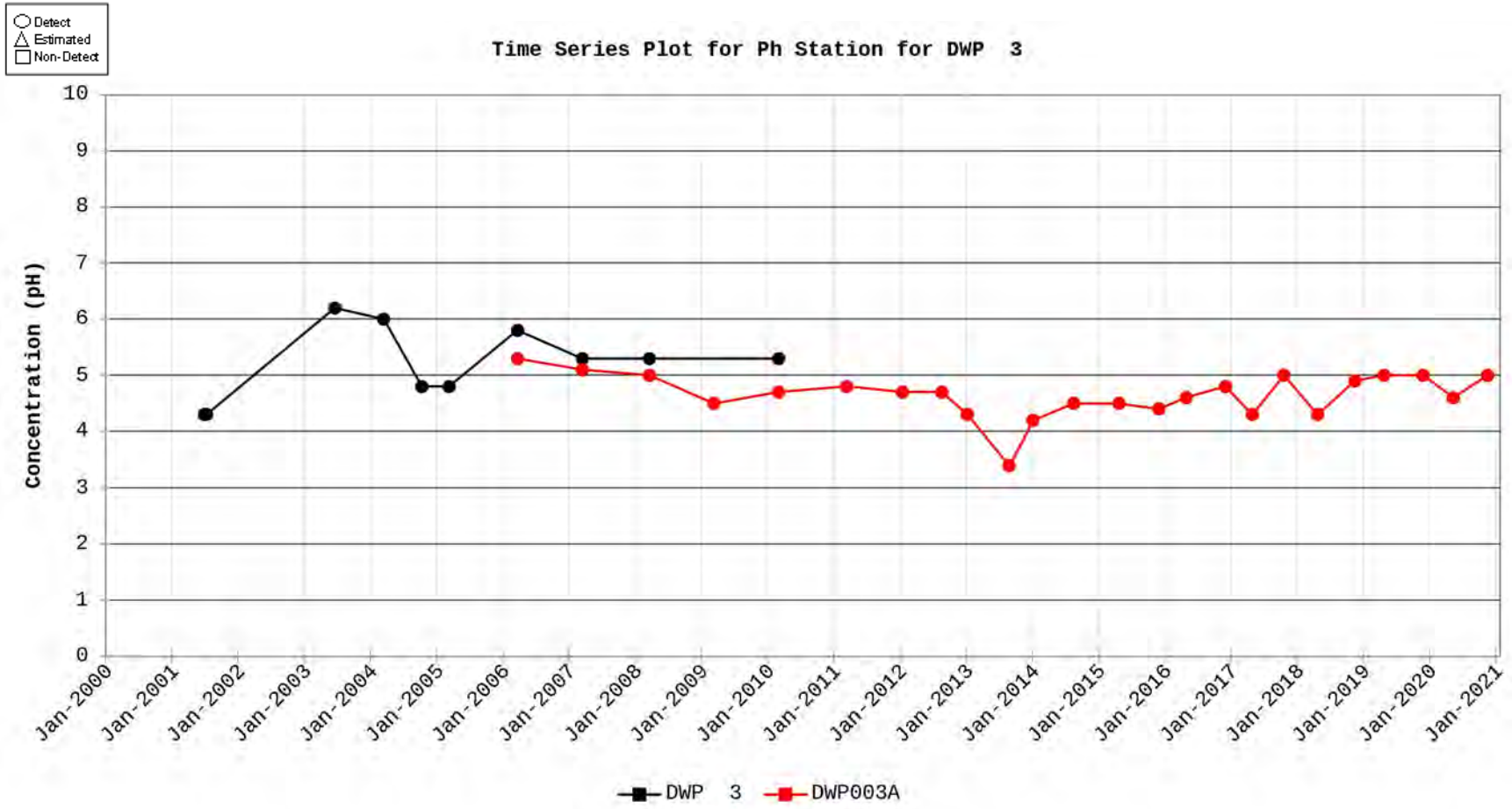
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DWP 3
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
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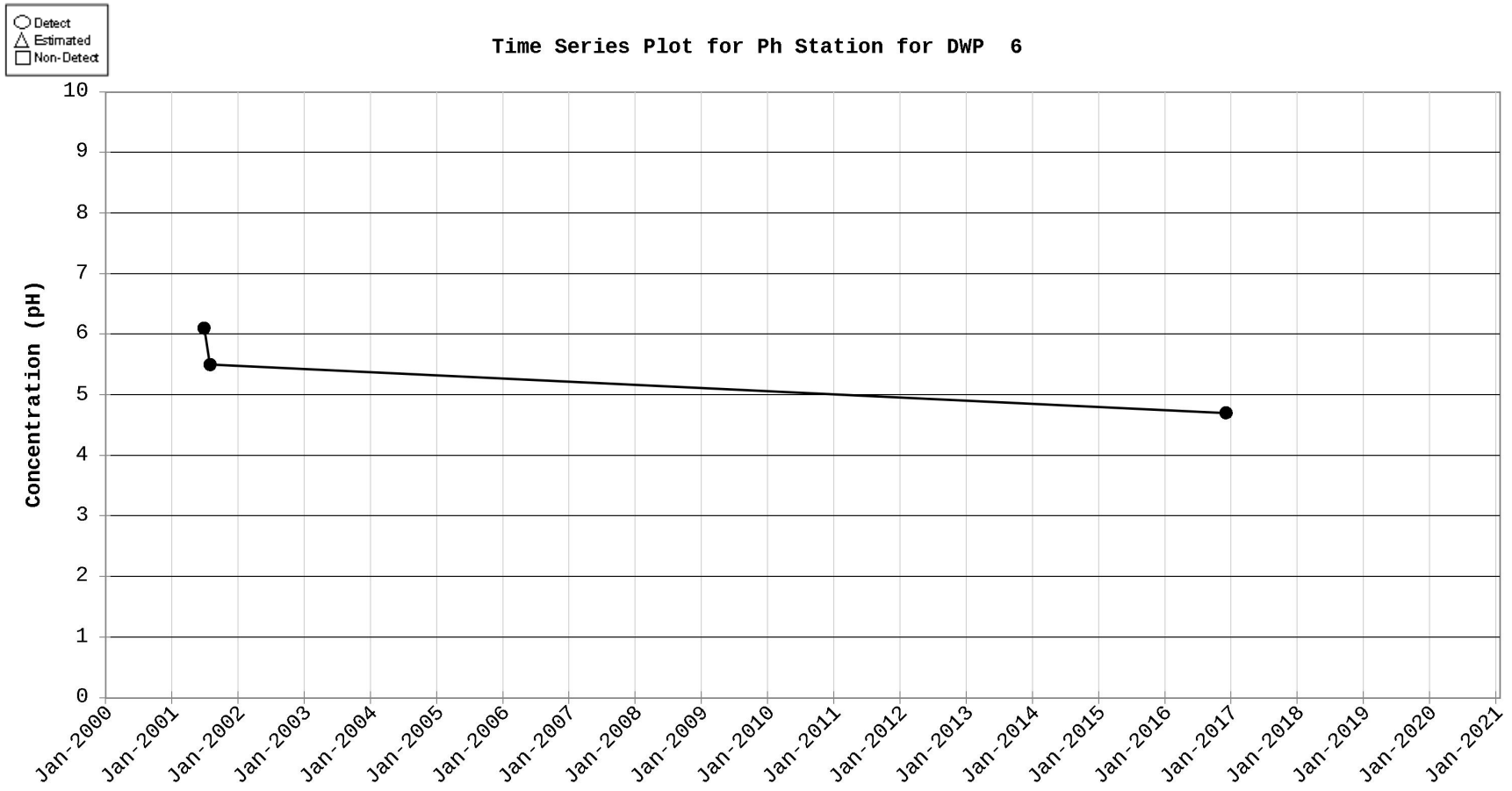
DWP 3
DWP003A


Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DWP 6
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
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Jan-2000
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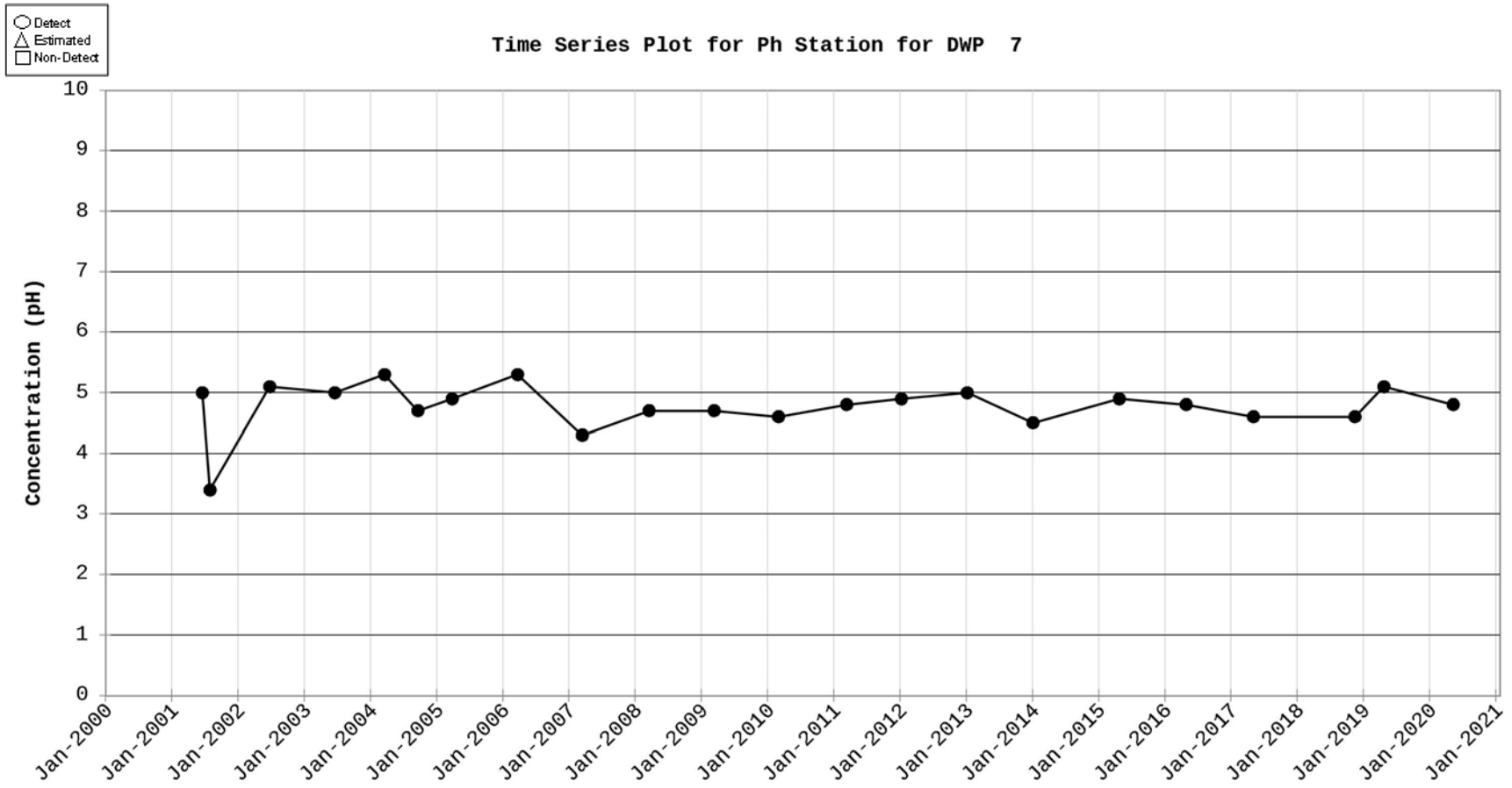
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DWP 7
Concentration (pH)
10
9
8
7
6
5
4
3
2
1
0
Jan-2000
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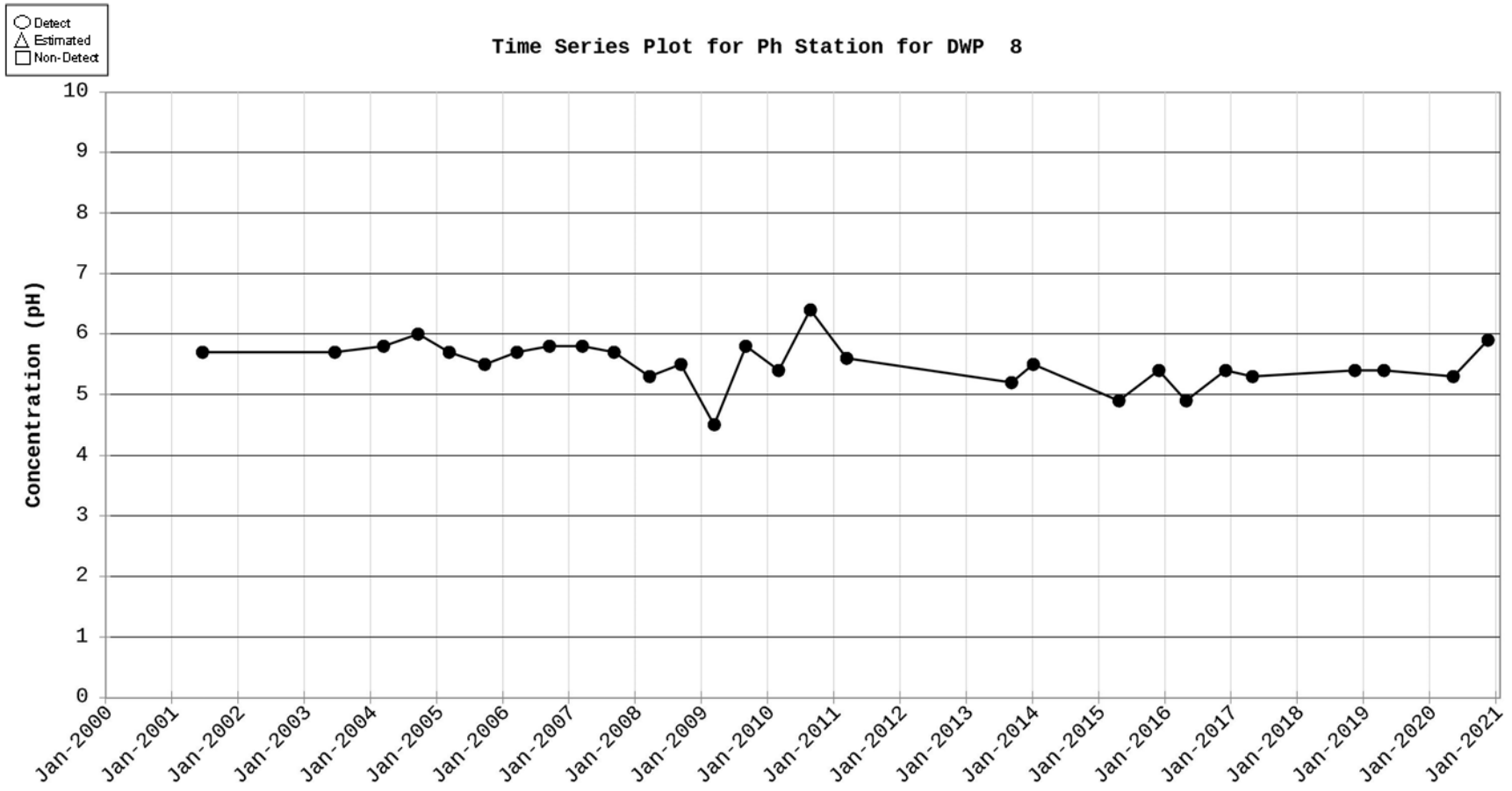
Detect
Estimated
Non-Detect
Time Series Plot for Ph Station for DWP 8
Concentration (pH)
10
9
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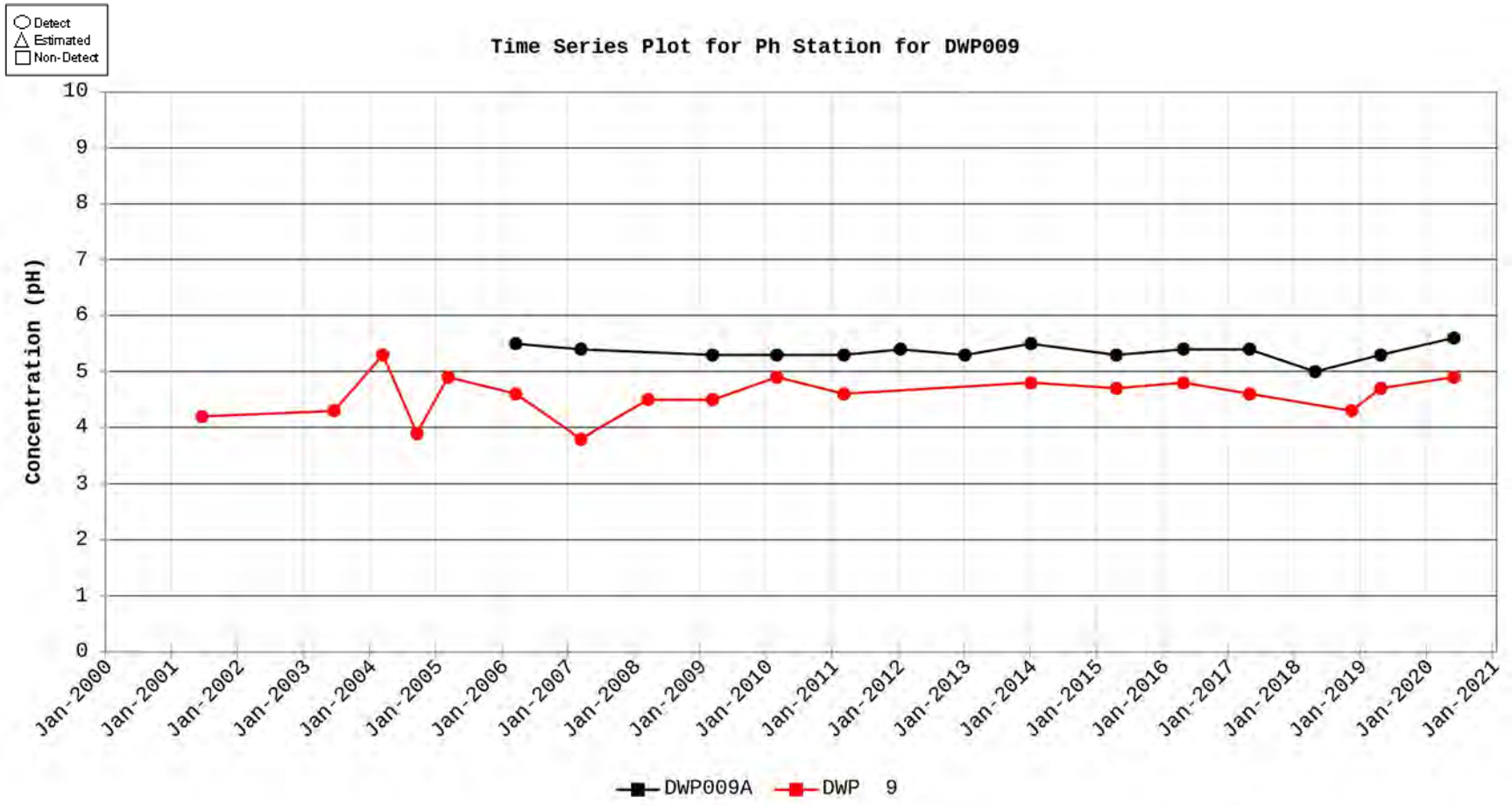
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Estimated
Non-Detect
Time Series Plot for Ph Station for DWP009
Concentration (pH)
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DWP009A
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APPENDIX F

Hydrographs

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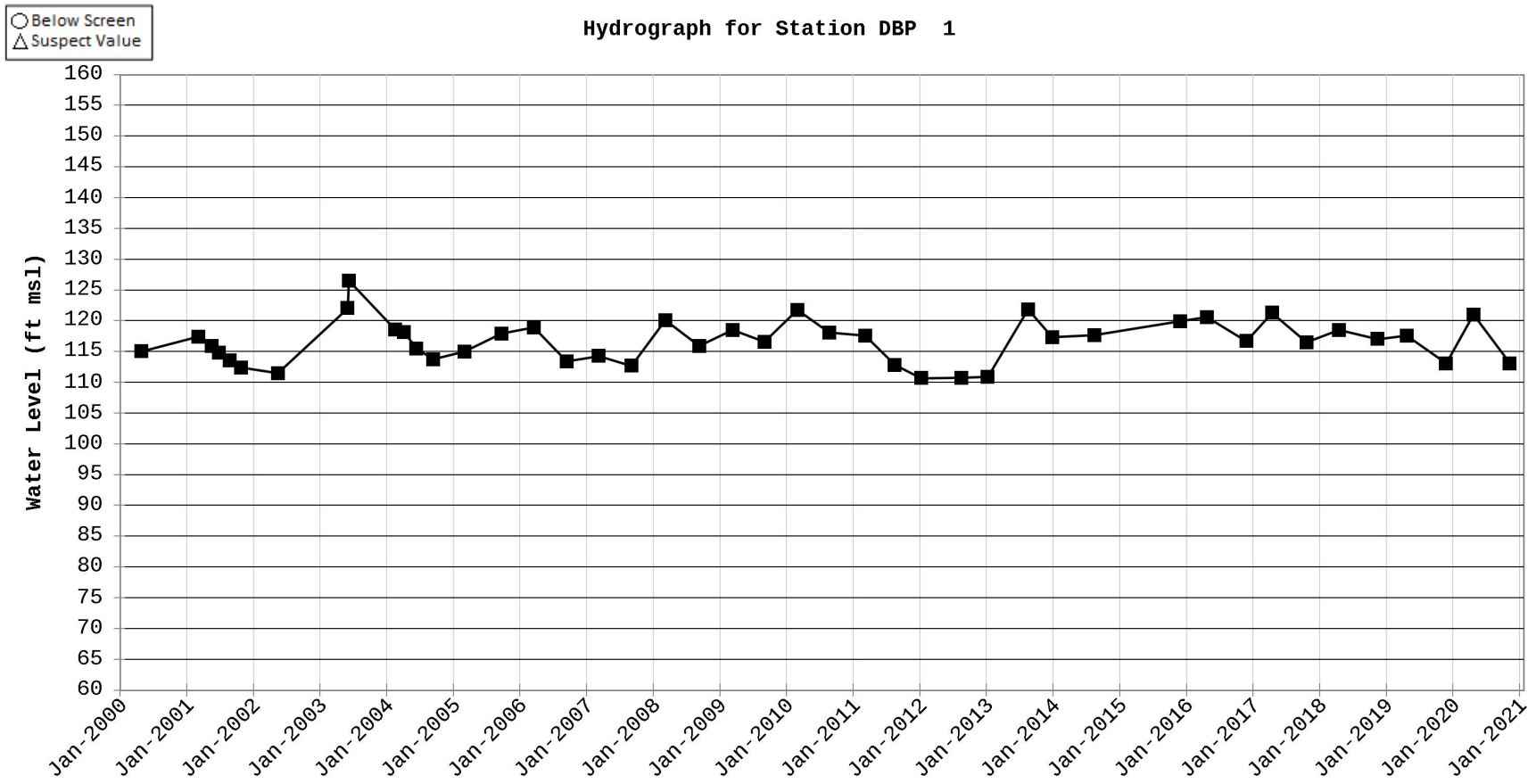
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Suspect Value
Hydrograph for Station DBP 1
Water Level (ft msl)
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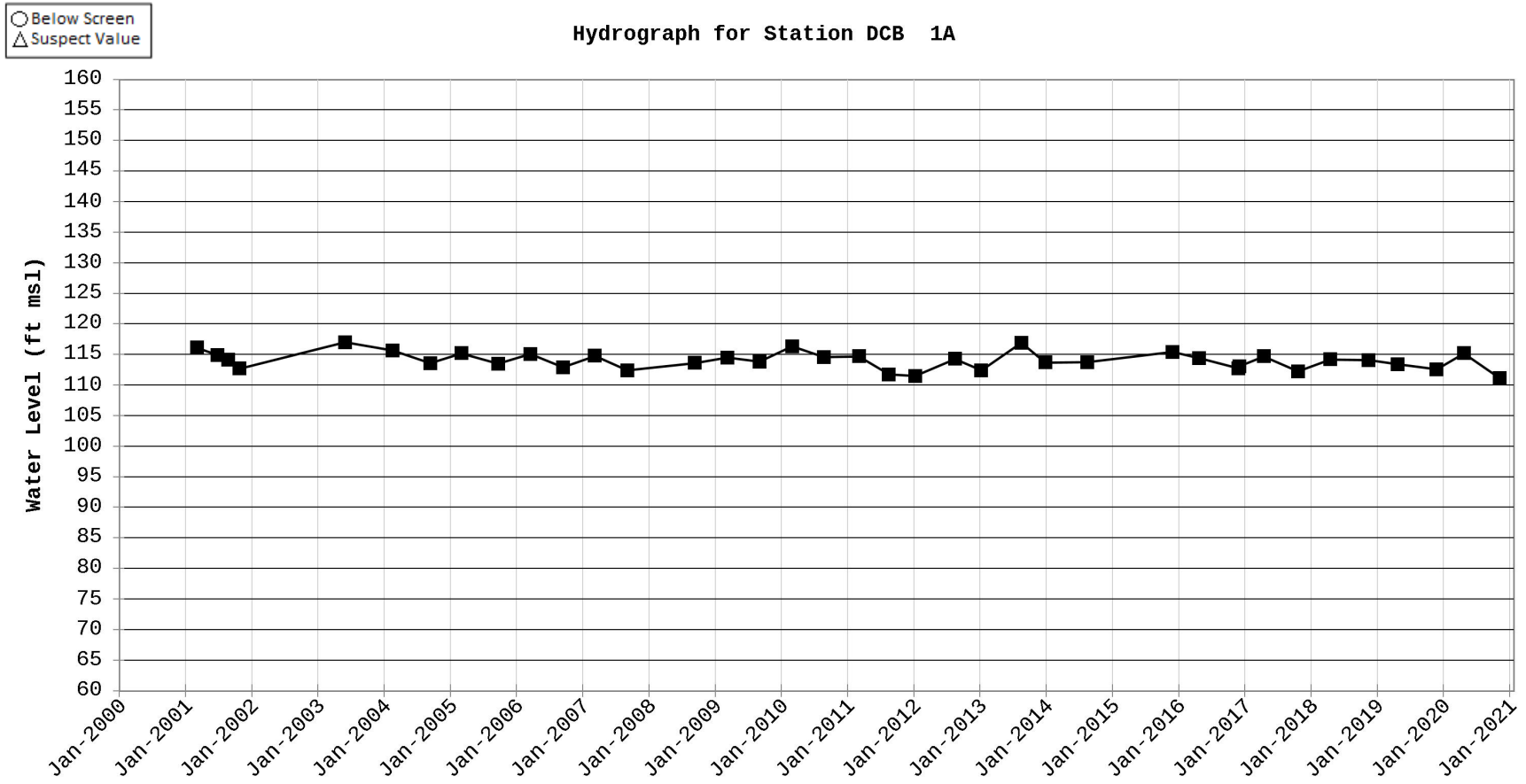
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Suspect Value
Hydrograph for Station DCB 1A
Water Level (ft msl)
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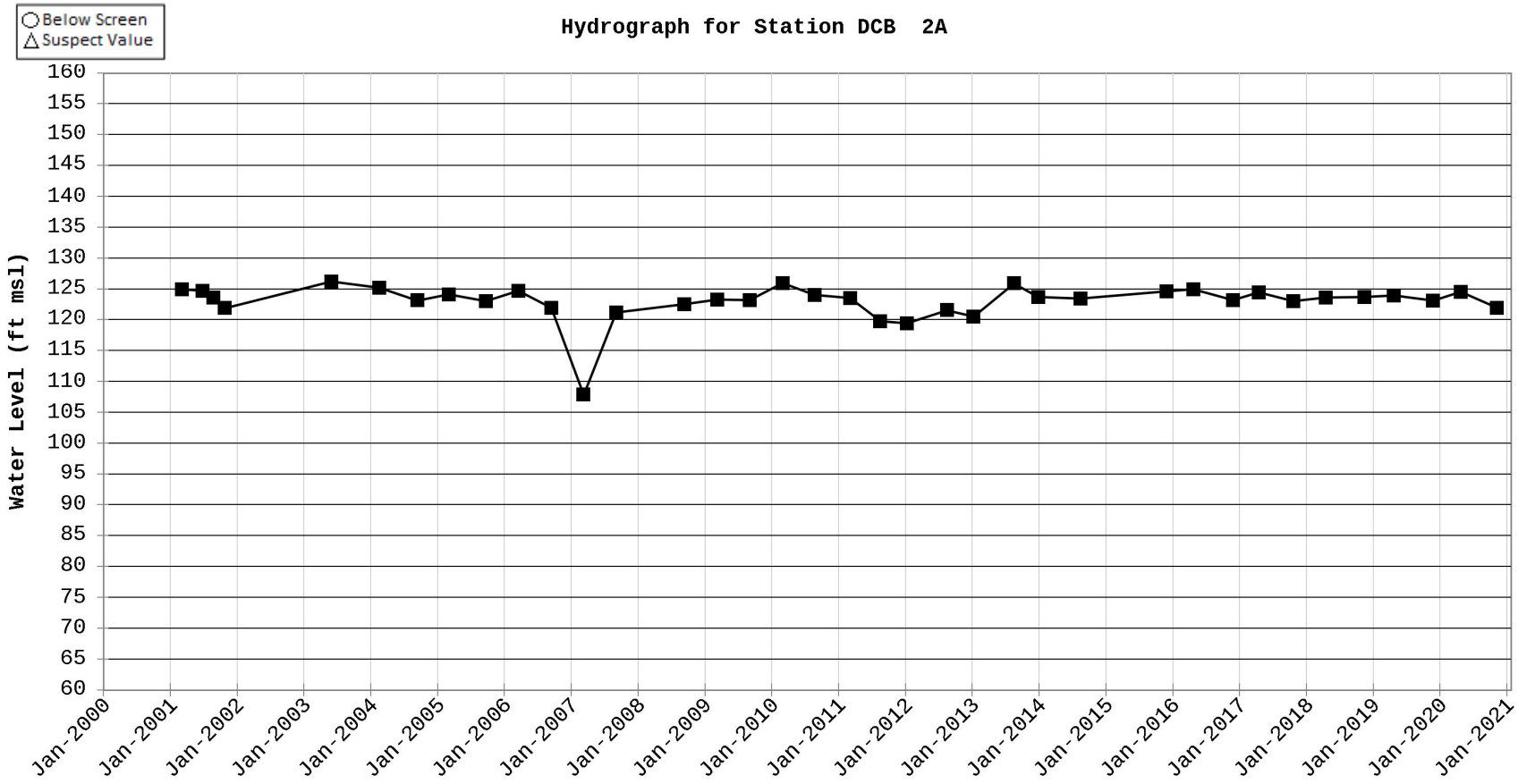
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Suspect Value
Hydrograph for Station DCB 2A
Water Level (ft msl)
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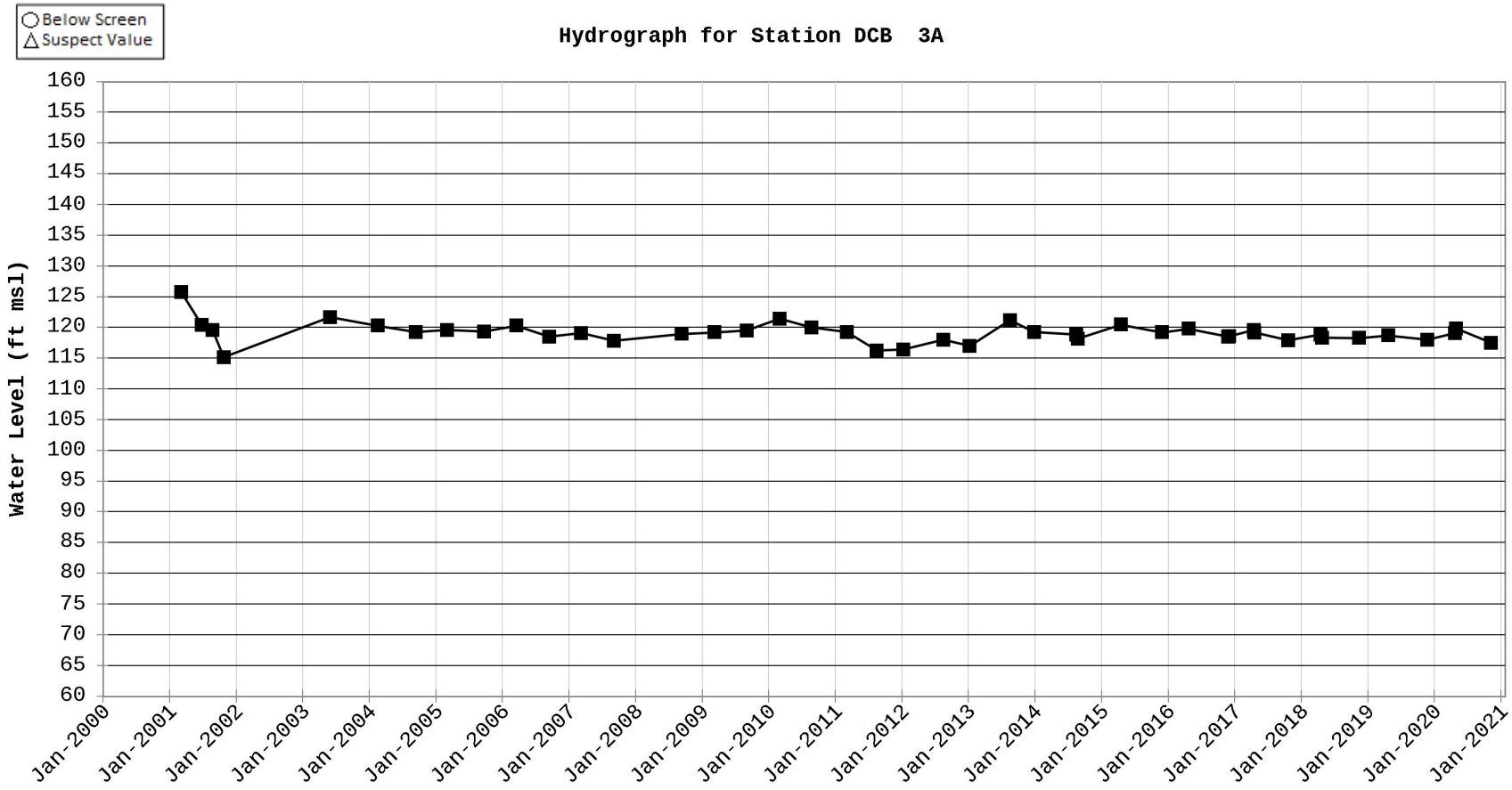
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Suspect Value
Hydrograph for Station DCB 3A
Water Level (ft msl)
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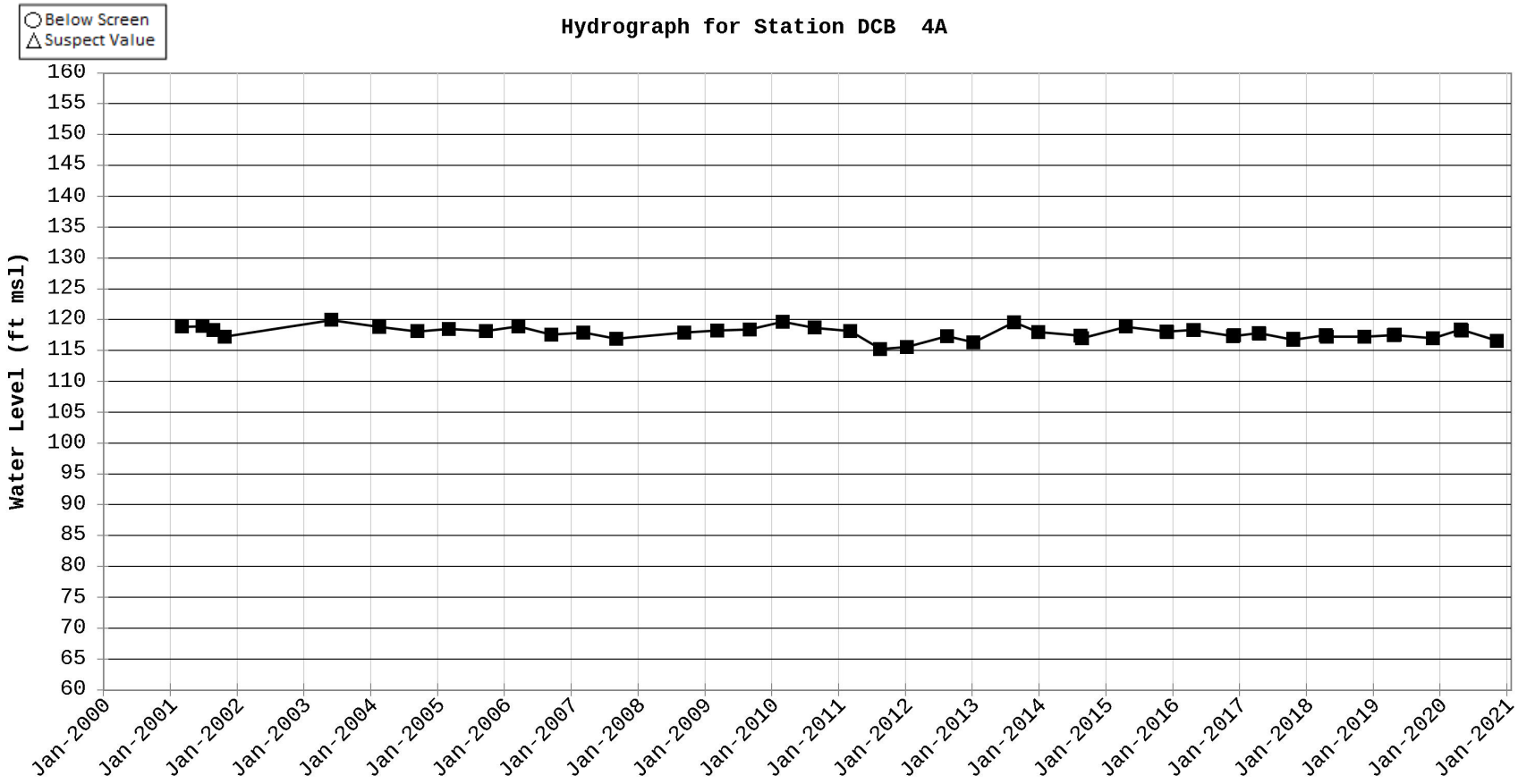
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Suspect Value
Hydrograph for Station DCB 4A
Water Level (ft msl)
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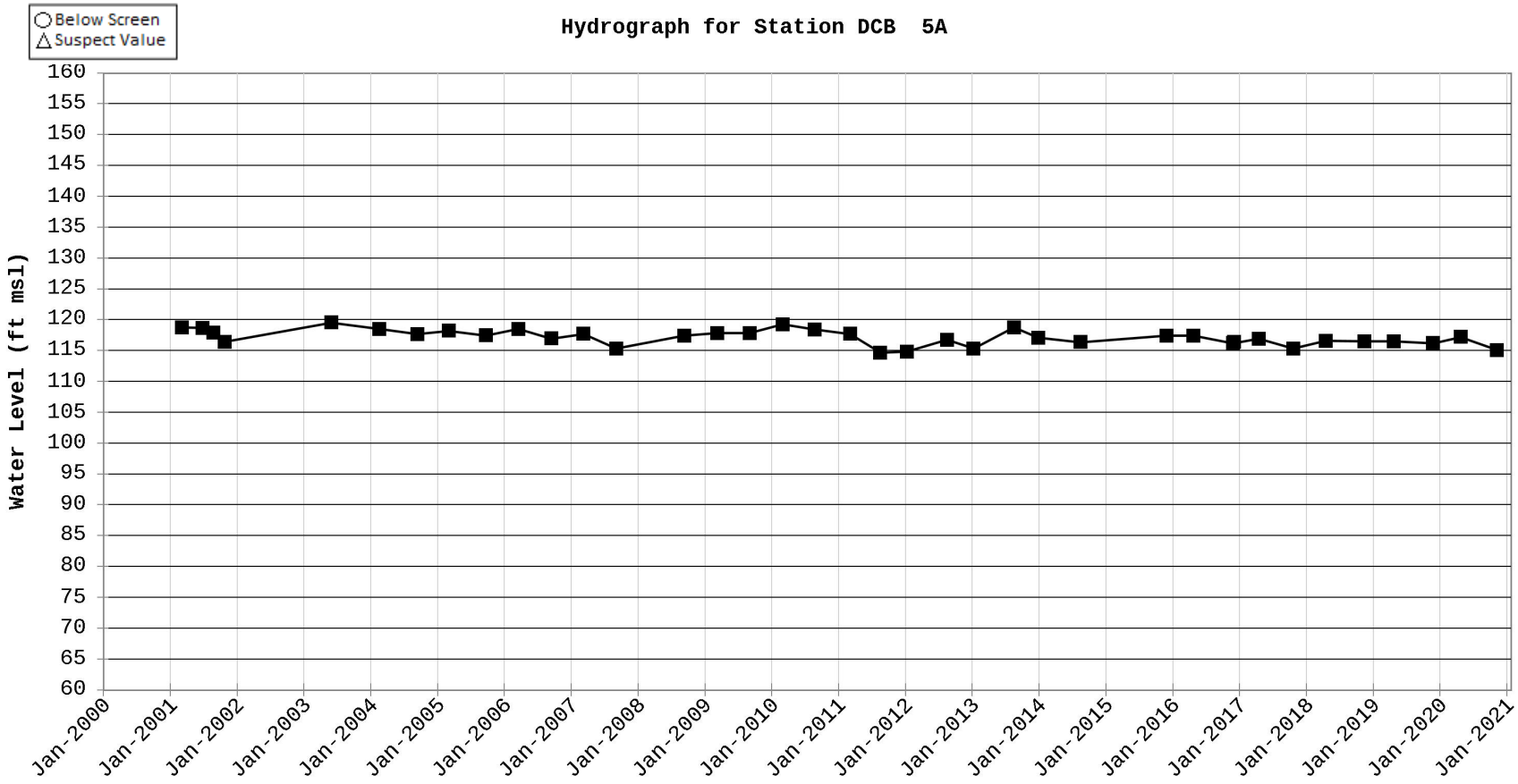
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Suspect Value
Hydrograph for Station DCB 5A
Water Level (ft msl)
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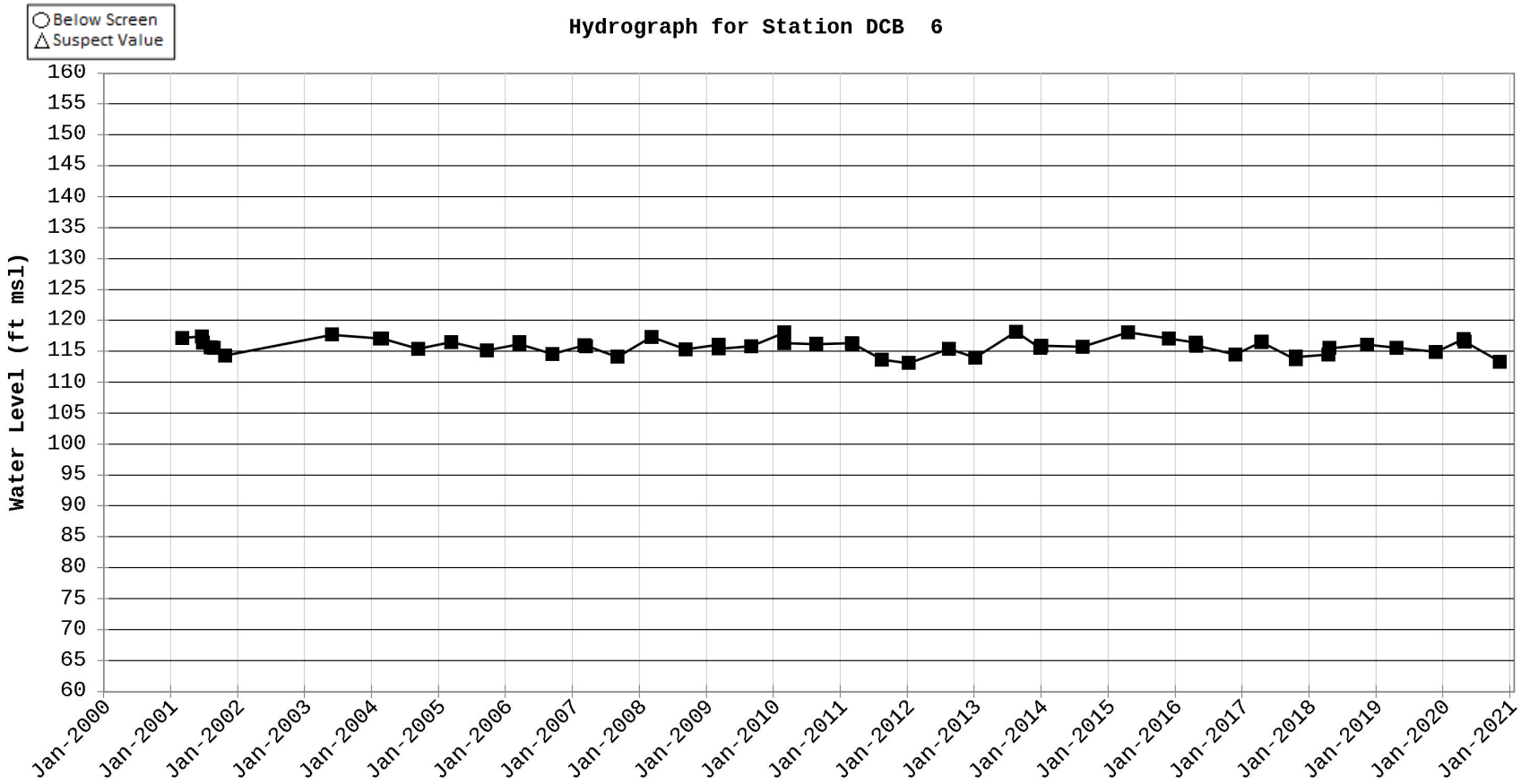
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Suspect Value
Hydrograph for Station DCB 6
Water Level (ft msl)
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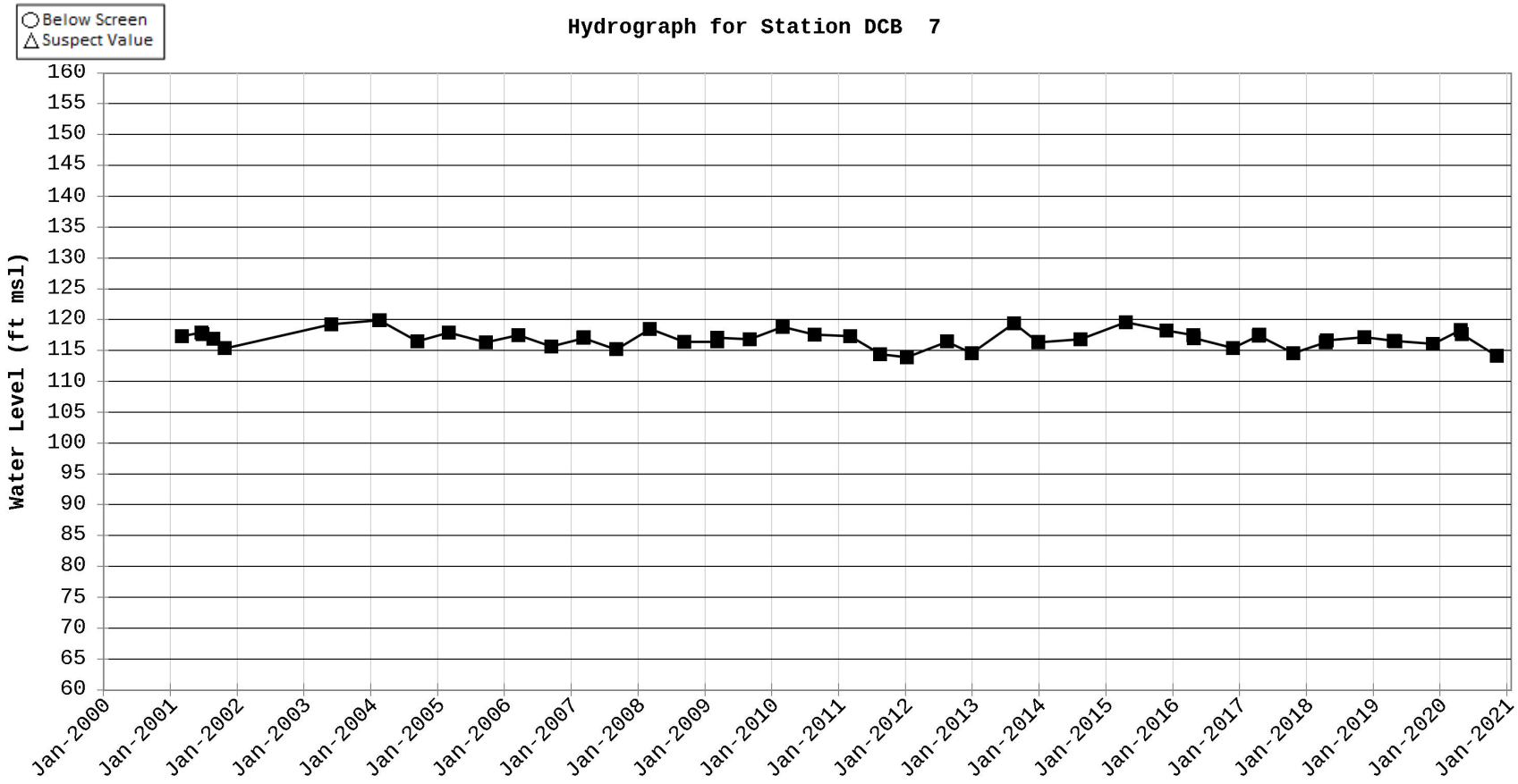
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Hydrograph for Station DCB 7
Water Level (ft msl)
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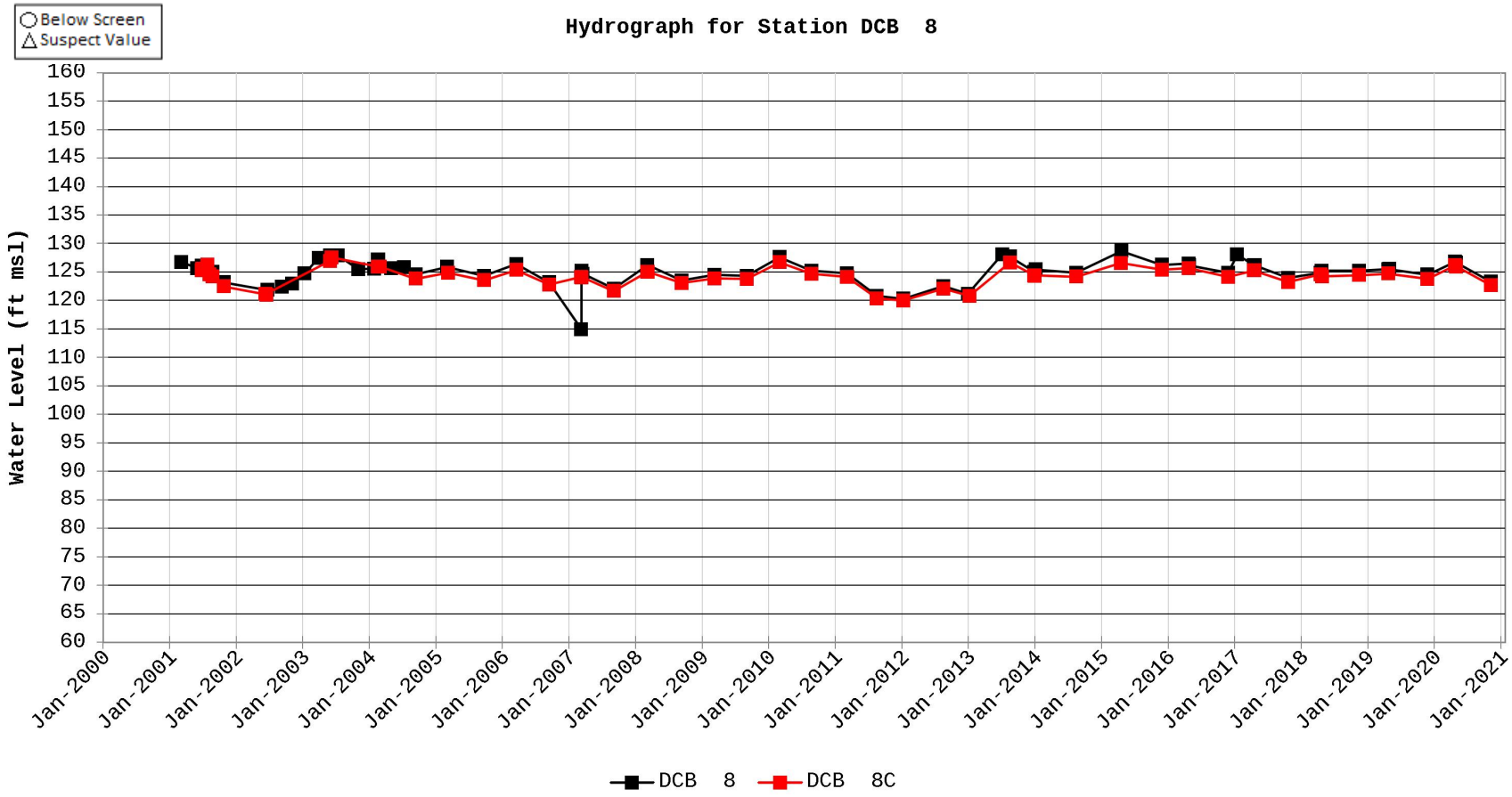
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Hydrograph for Station DCB 8
Water Level (ft msl)
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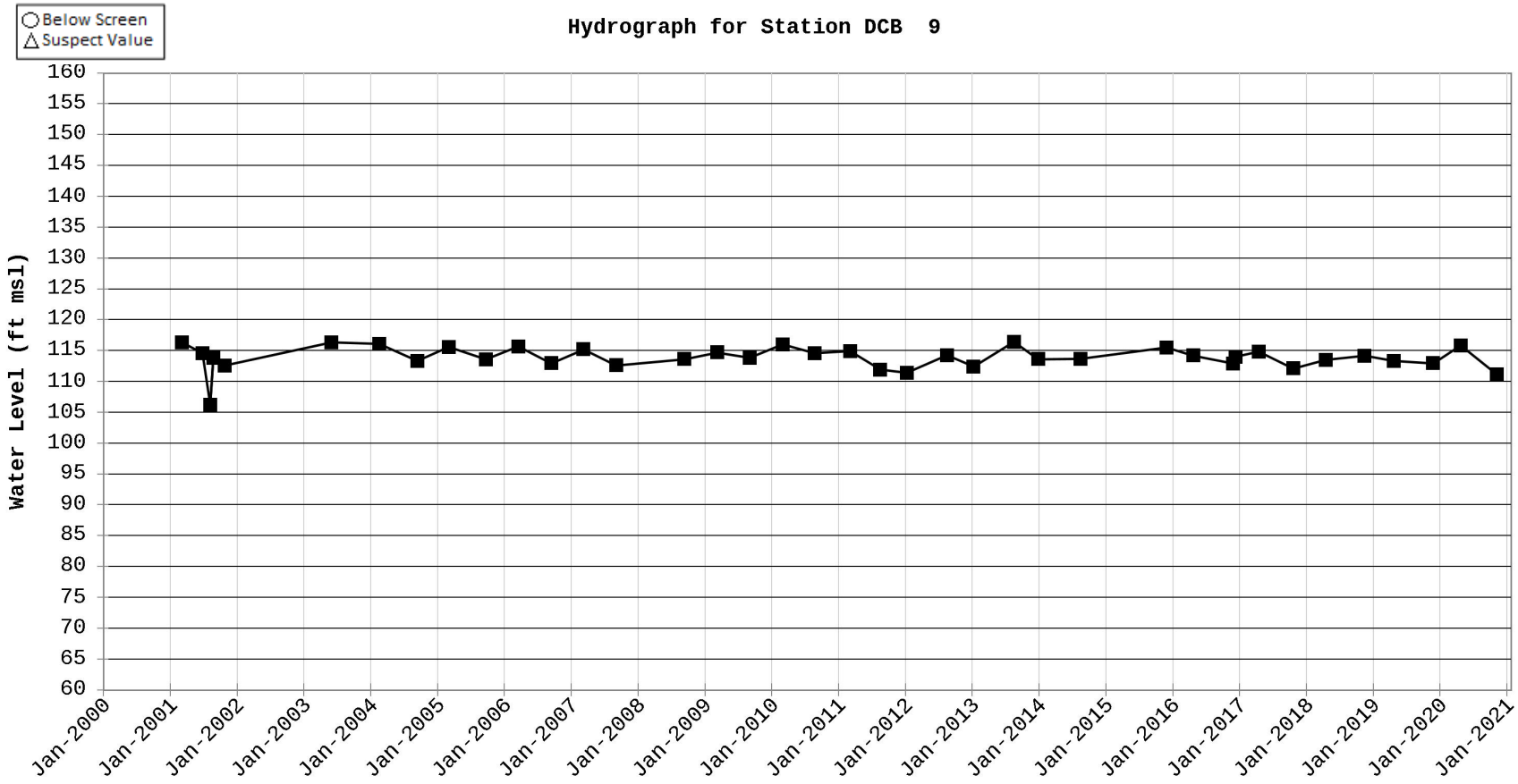
DCB 8
DCB 8C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Suspect Value
Hydrograph for Station DCB 9
Water Level (ft msl)
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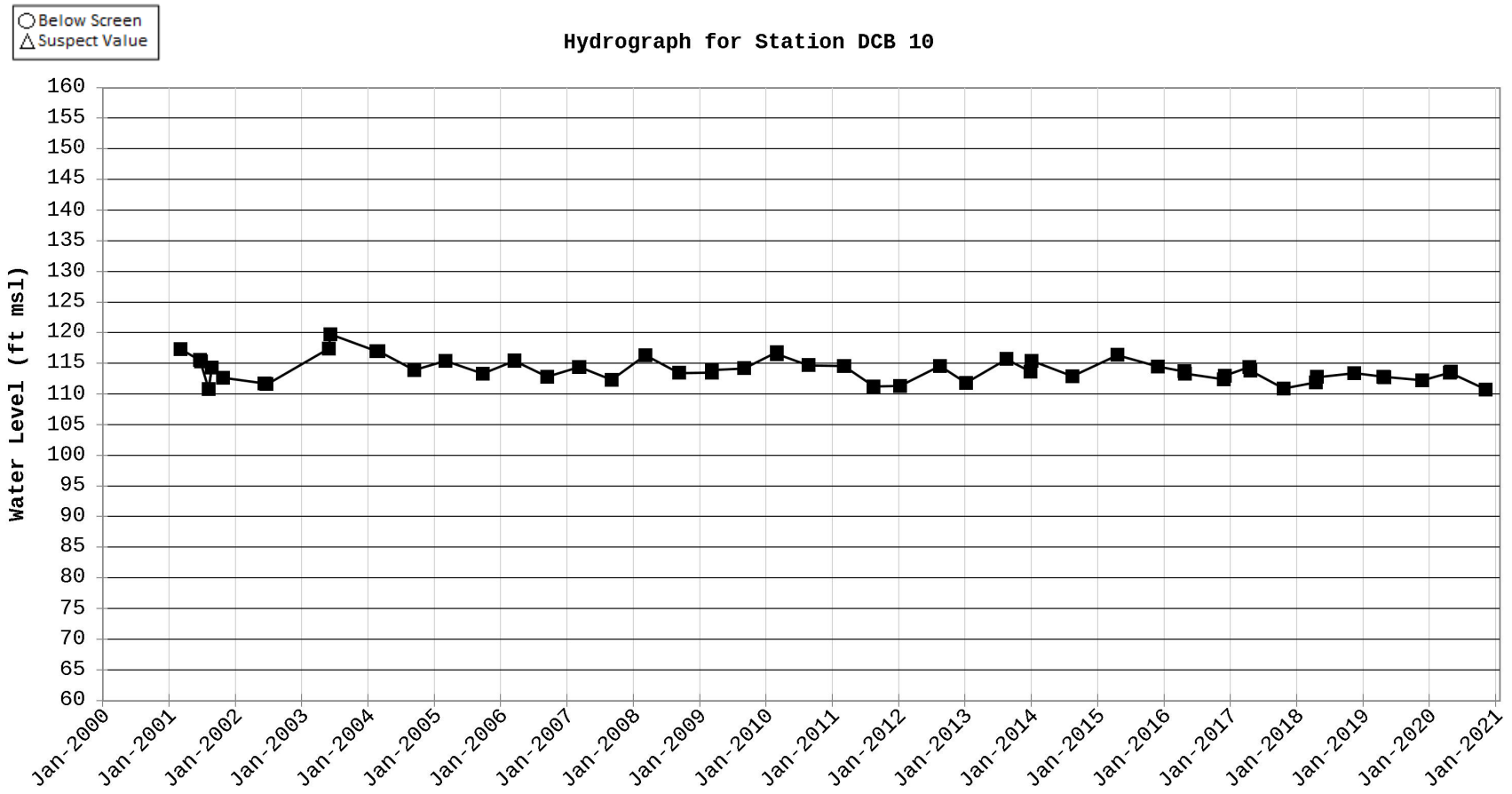
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Suspect Value
Hydrograph for Station DCB 10
Water Level (ft msl)
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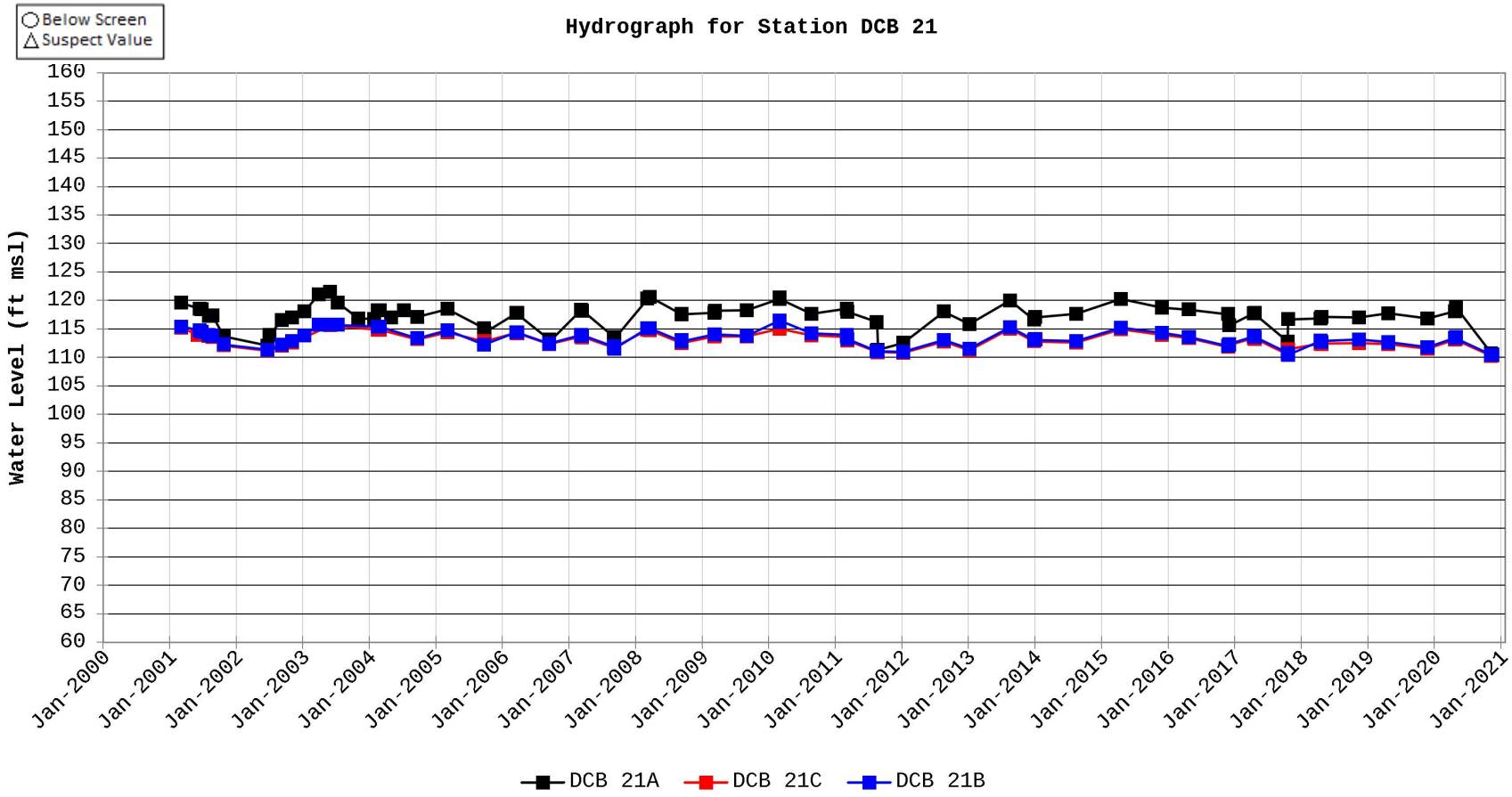
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Suspect Value
Hydrograph for Station DCB 21
Water Level (ft msl)
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DCB 21A
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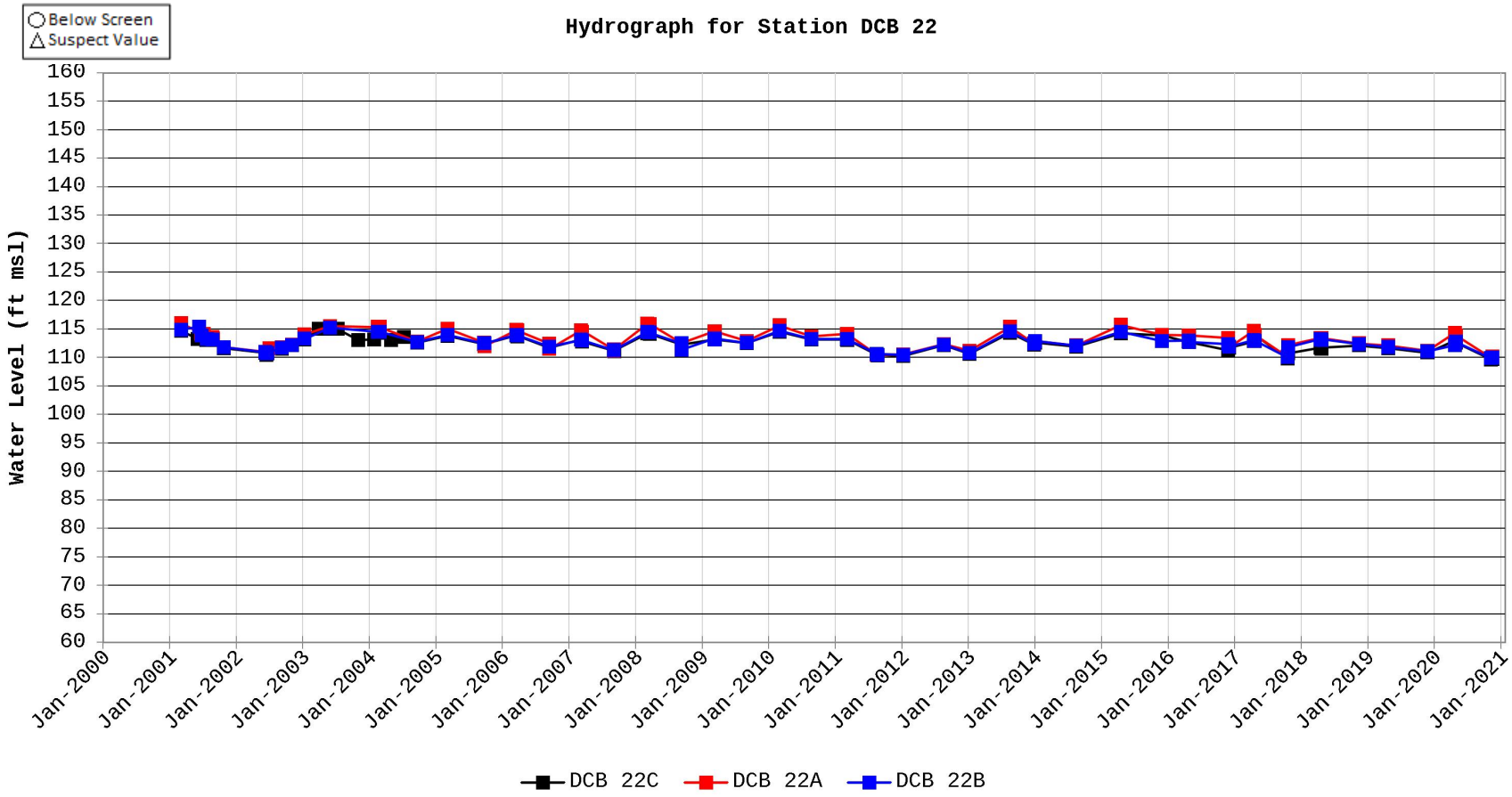
DCB 21B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Suspect Value
Hydrograph for Station DCB 22
Water Level (ft msl)
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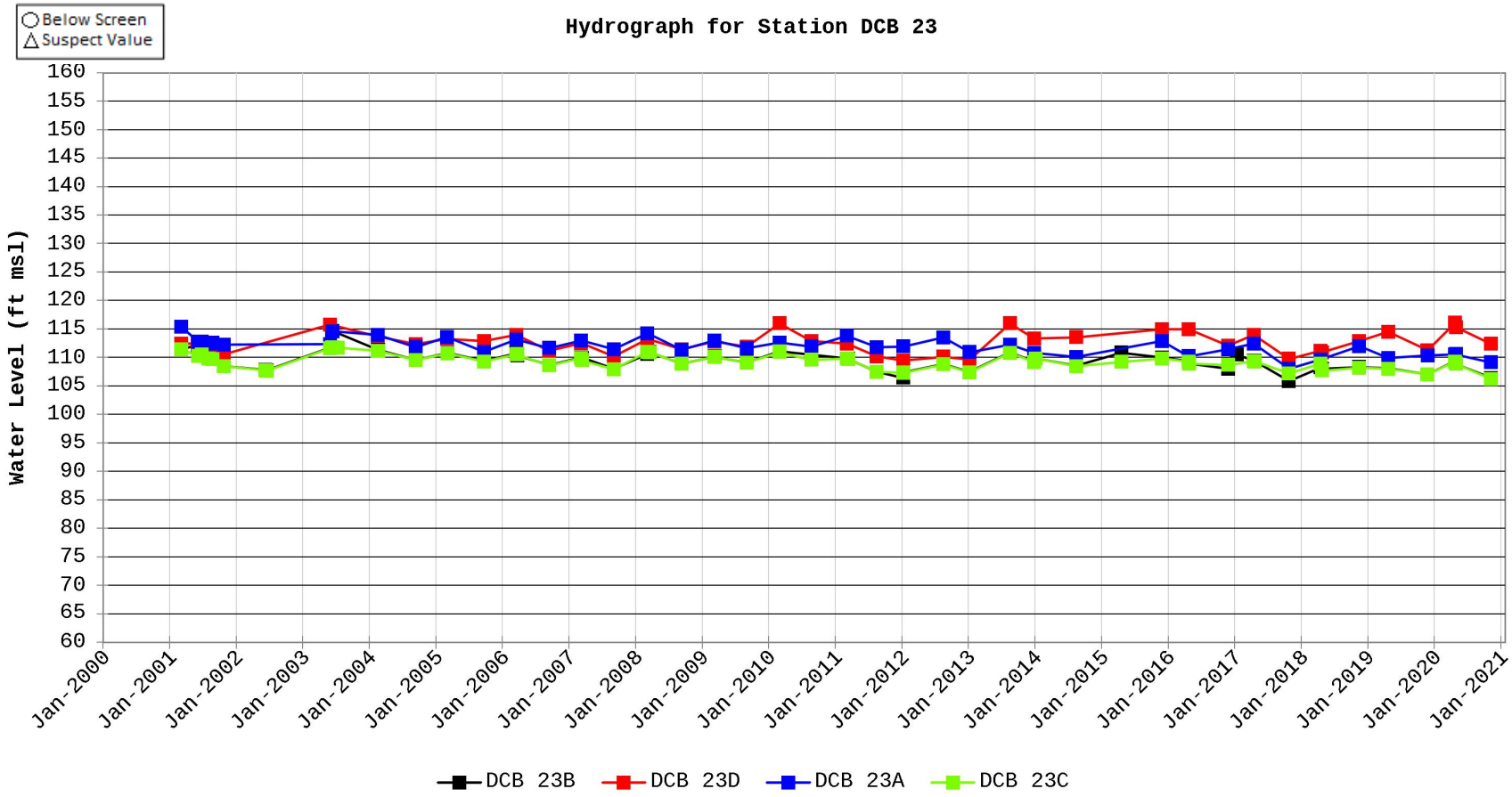
DCB 22C
DCB 22A
DCB 22B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Suspect Value
Hydrograph for Station DCB 23
Water Level (ft msl)
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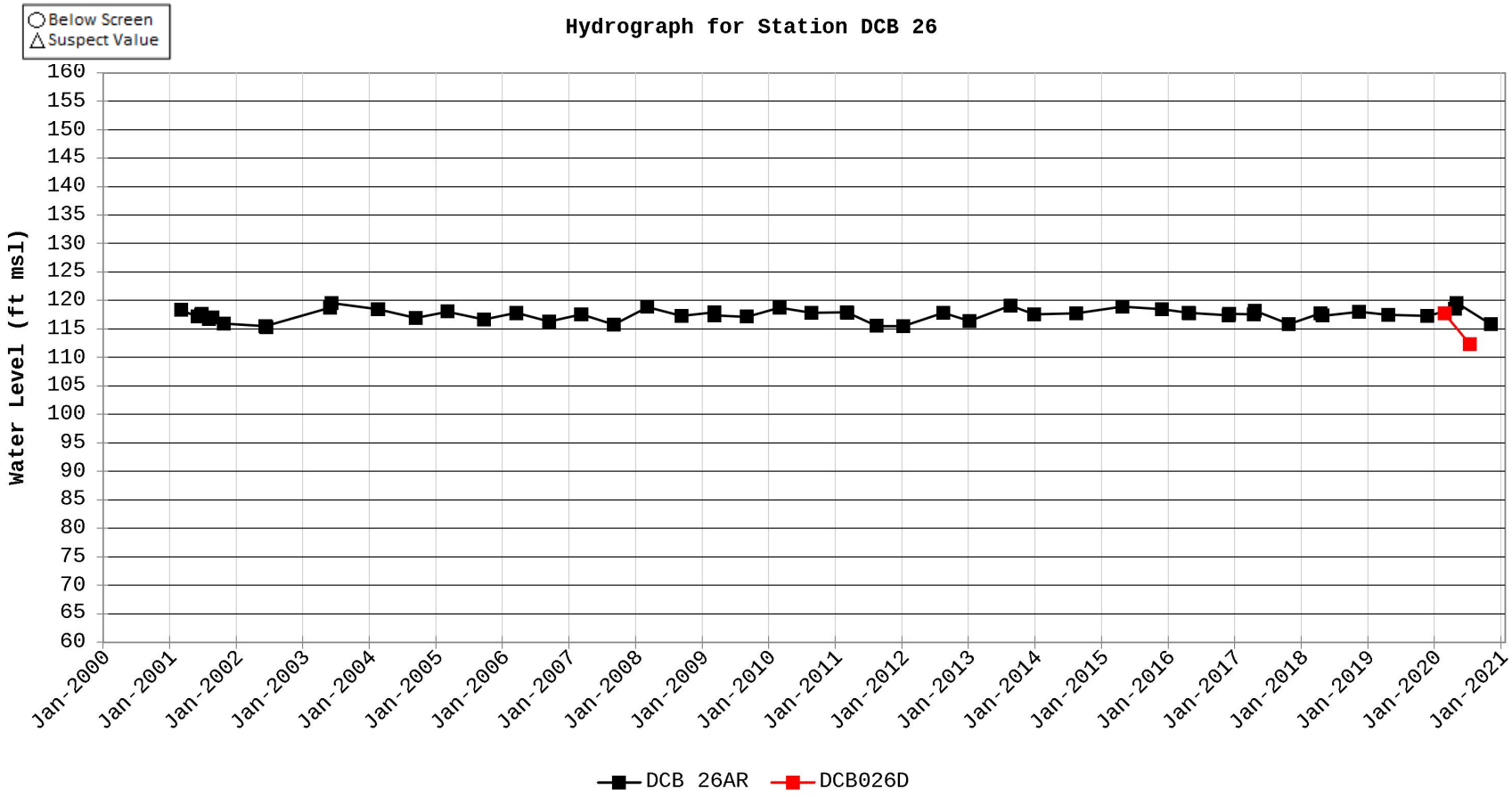
DCB 23B
DCB 23D
DCB 23A
DCB 23C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Suspect Value
Hydrograph for Station DCB 26
Water Level (ft msl)
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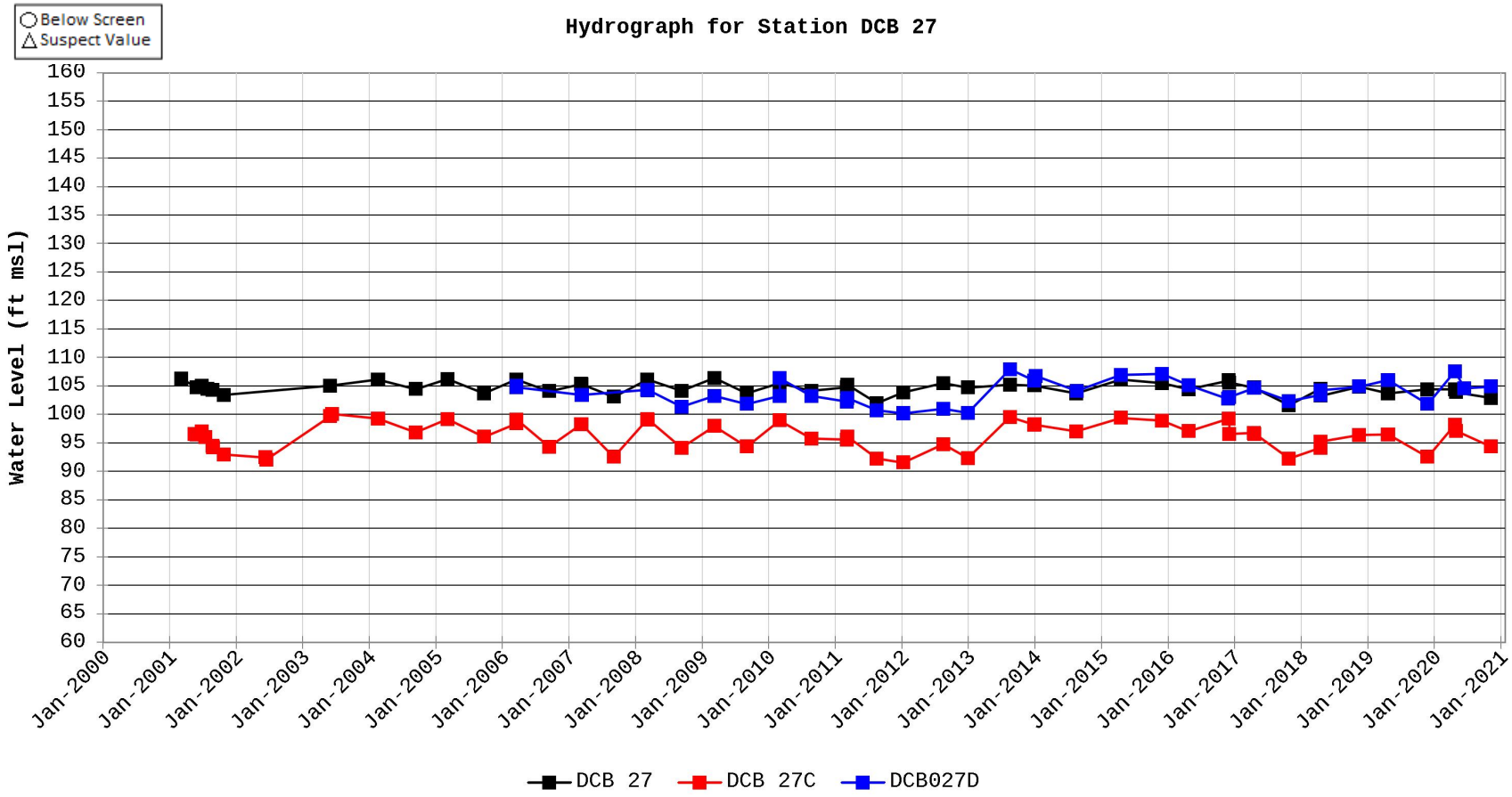
DCB 26AR
DCB026D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Suspect Value
Hydrograph for Station DCB 27
Water Level (ft msl)
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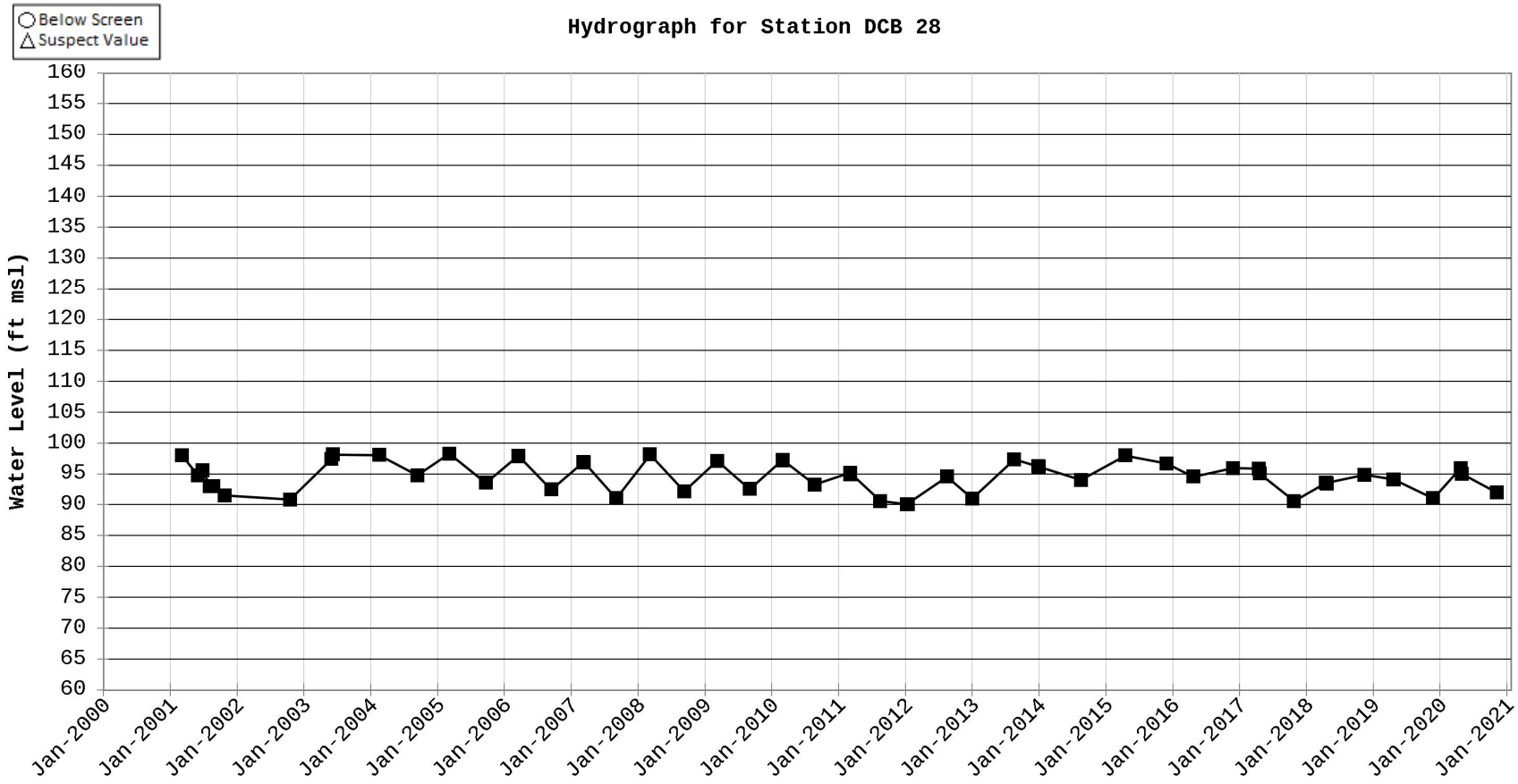
DCB 27
DCB 27C
DCB027D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Suspect Value
Hydrograph for Station DCB 28
Water Level (ft msl)
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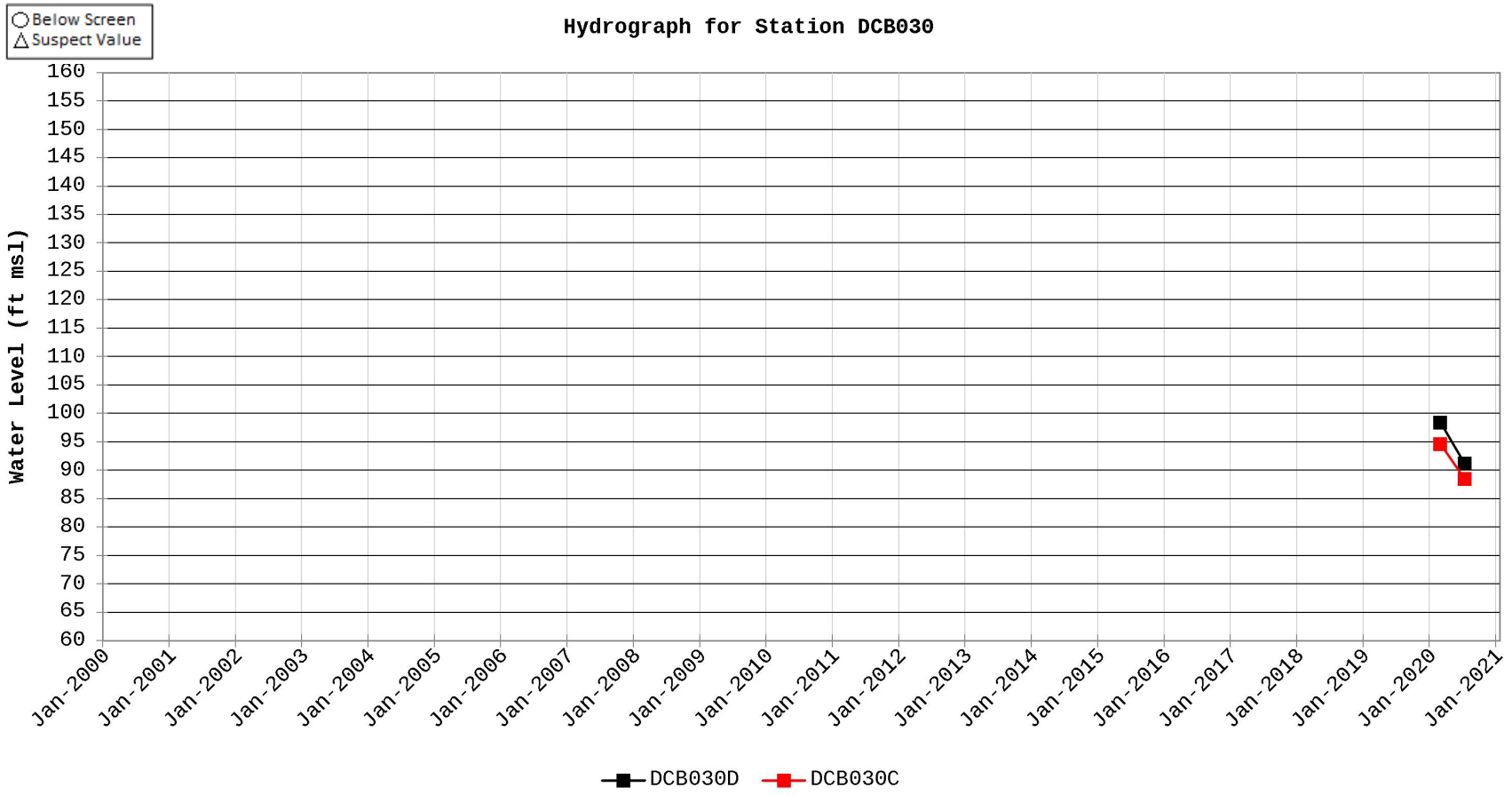
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Suspect Value
Hydrograph for Station DCB030
Water Level (ft msl)
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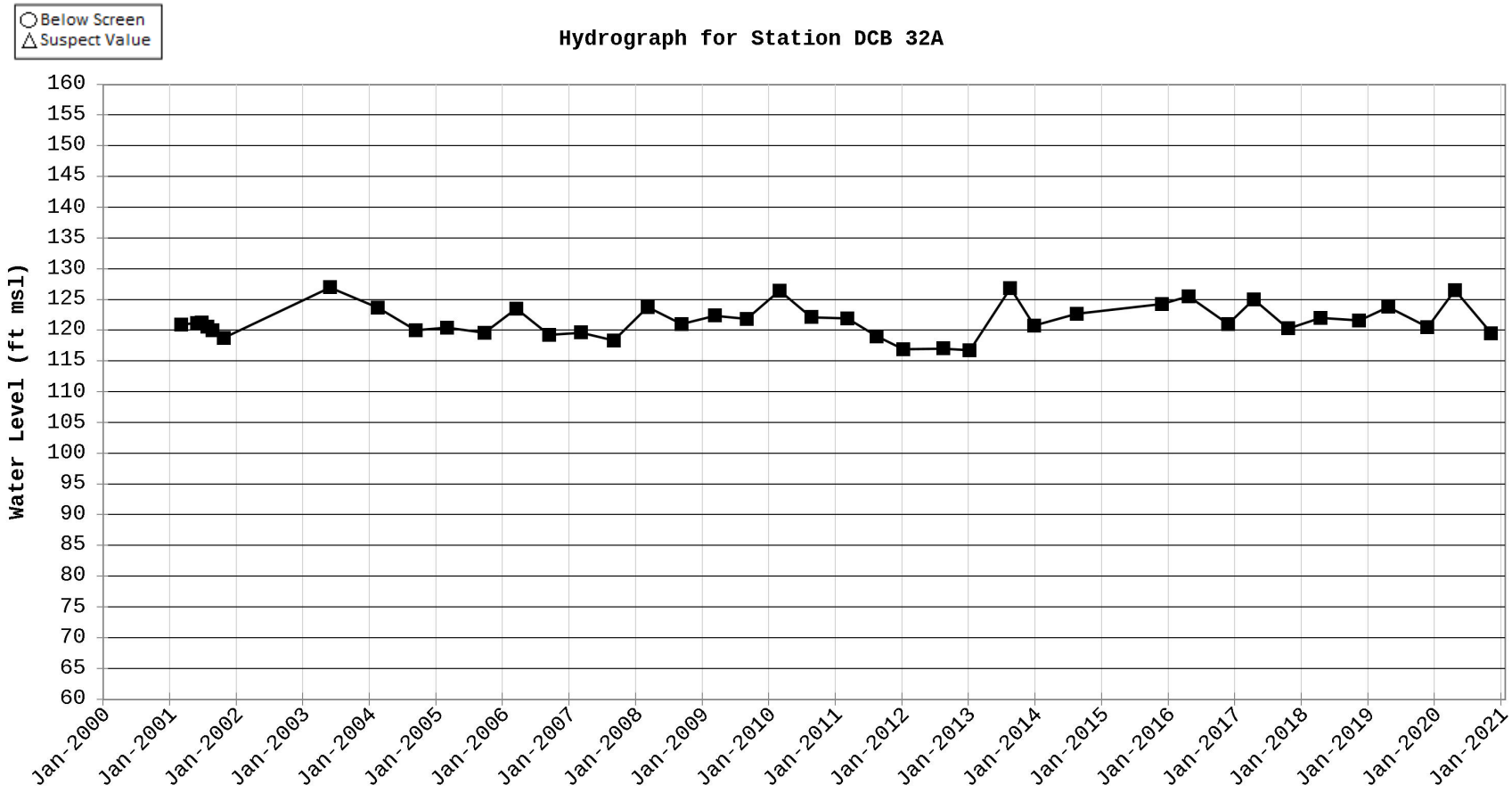
DCB030D
DCB030C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Suspect Value
Hydrograph for Station DCB 32A
Water Level (ft msl)
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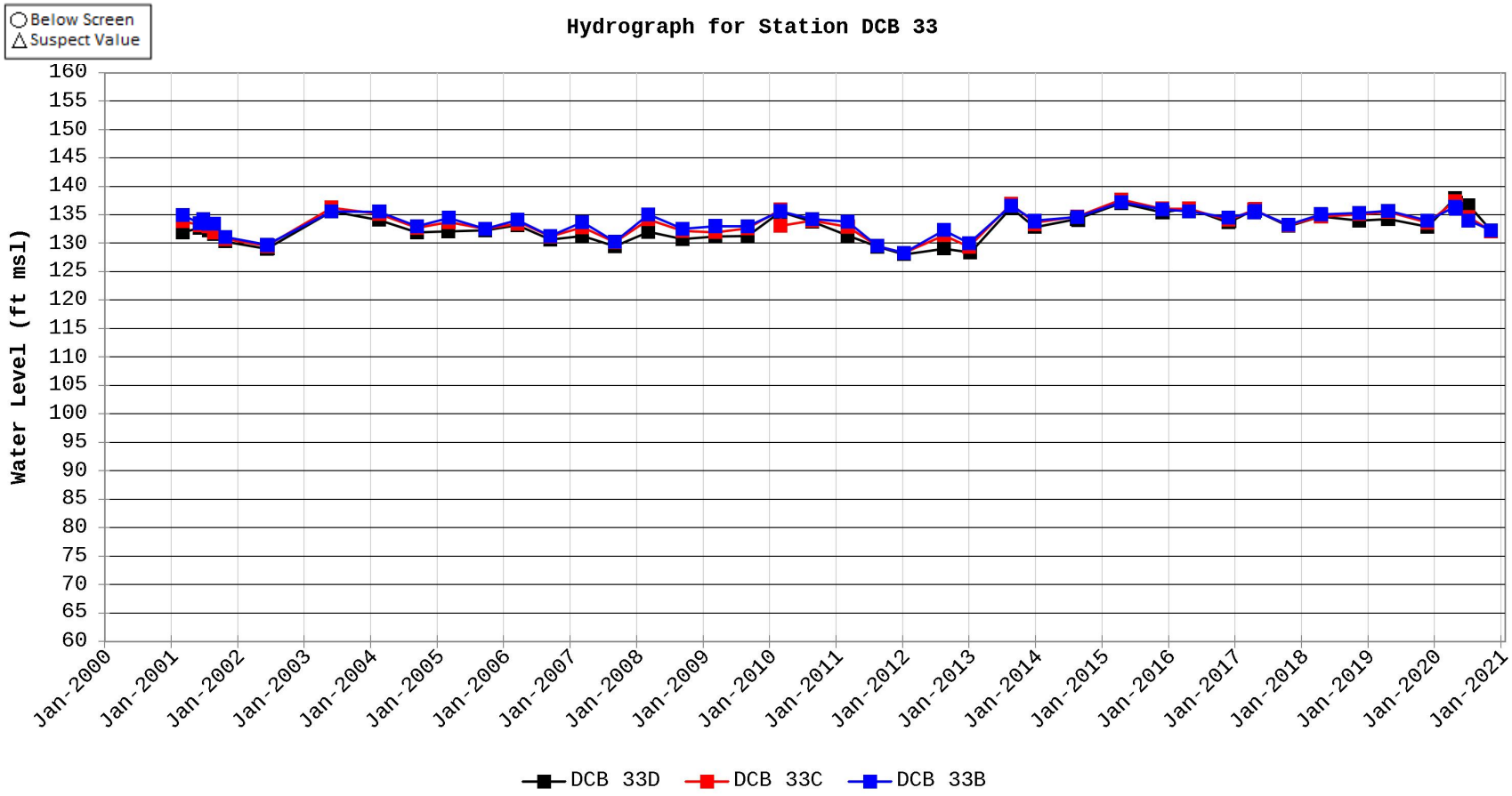
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Suspect Value
Hydrograph for Station DCB 33
Water Level (ft msl)
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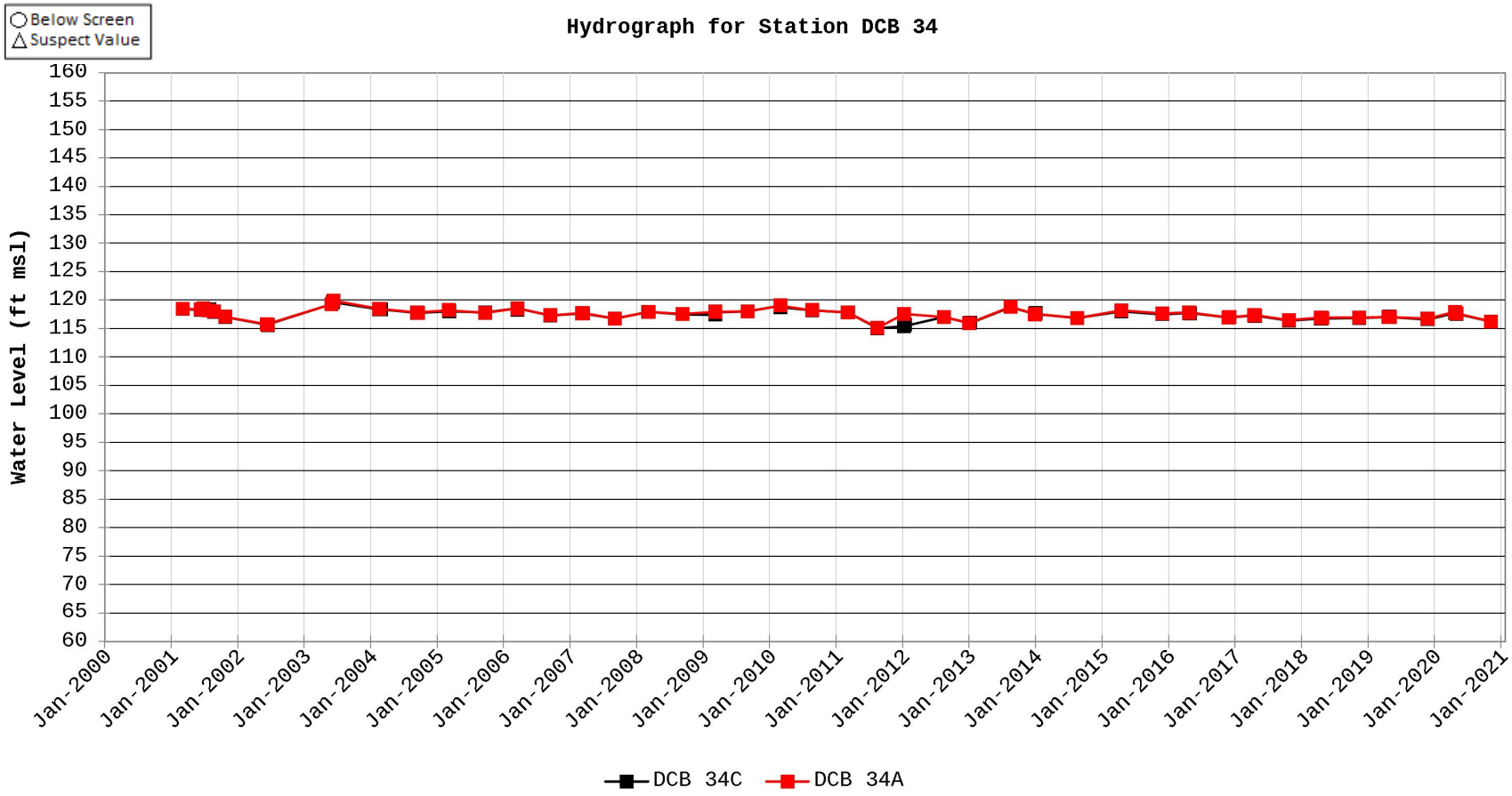
DCB 33D
DCB 33C
DCB 33B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Suspect Value
Hydrograph for Station DCB 34
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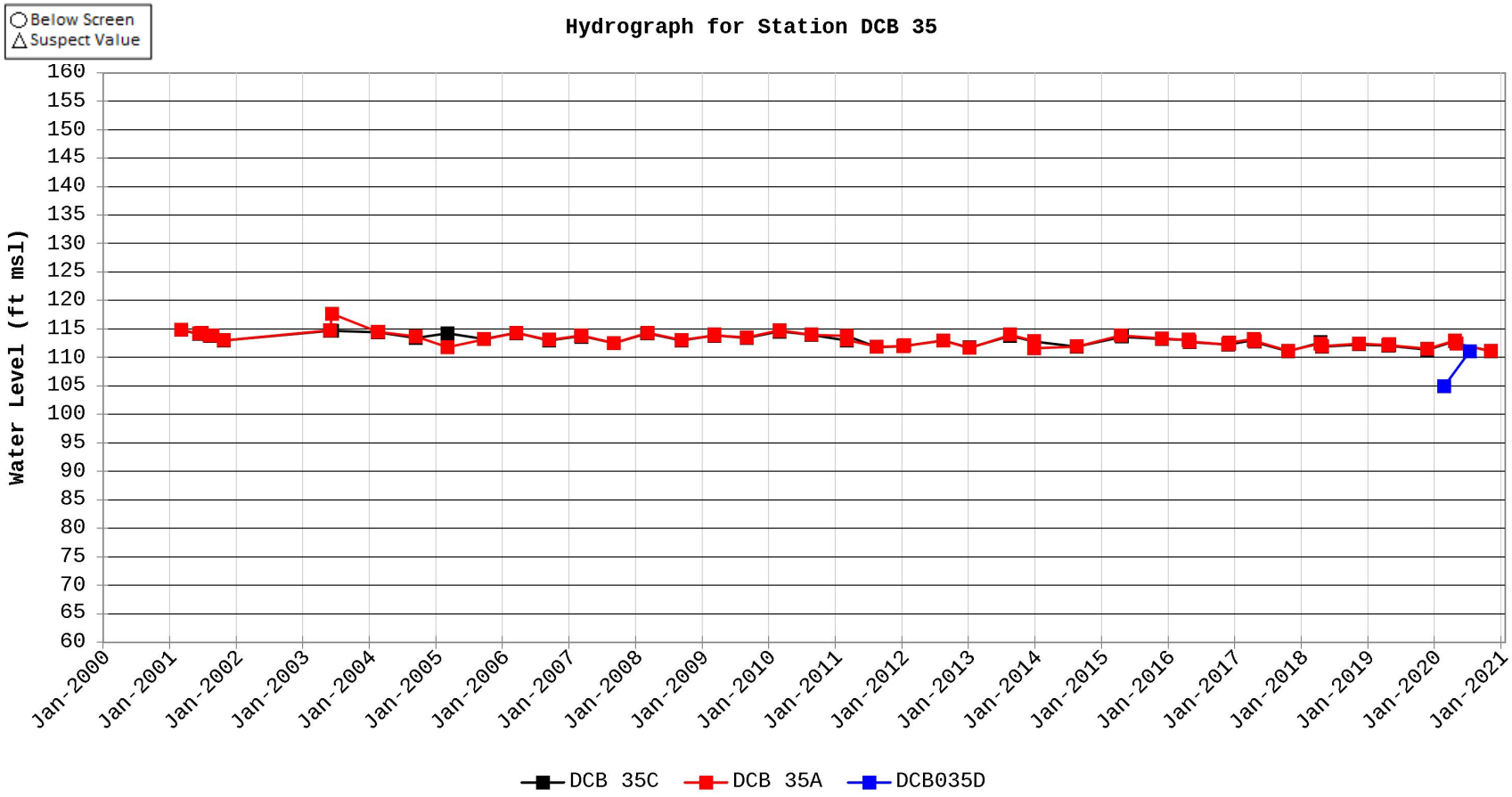
DCB 34C
DCB 34A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Suspect Value
Hydrograph for Station DCB 35
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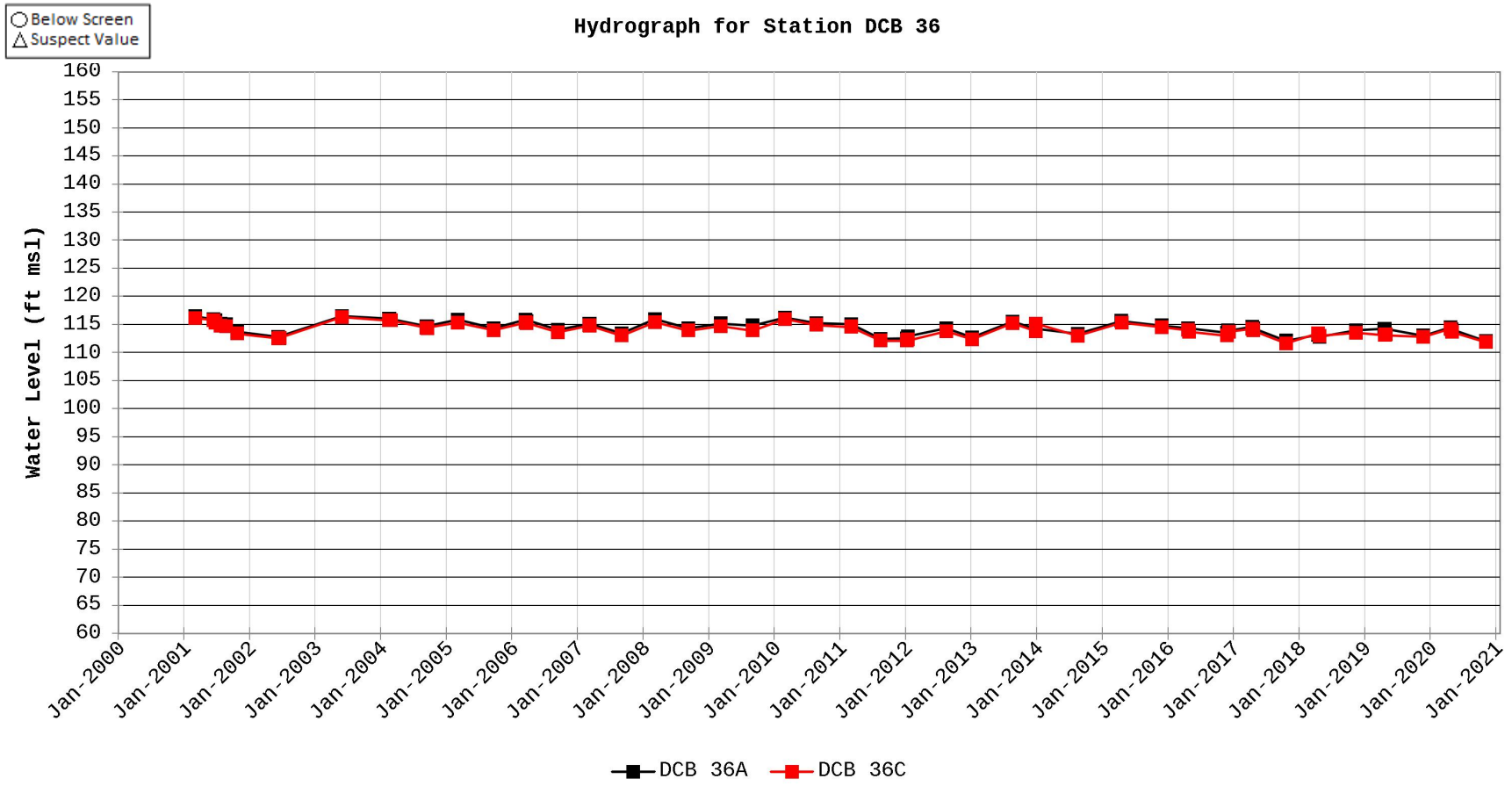
DCB 35C
DCB 35A
DCB035D


Below Screen
Suspect Value
Hydrograph for Station DCB 36
Water Level (ft msl)
160
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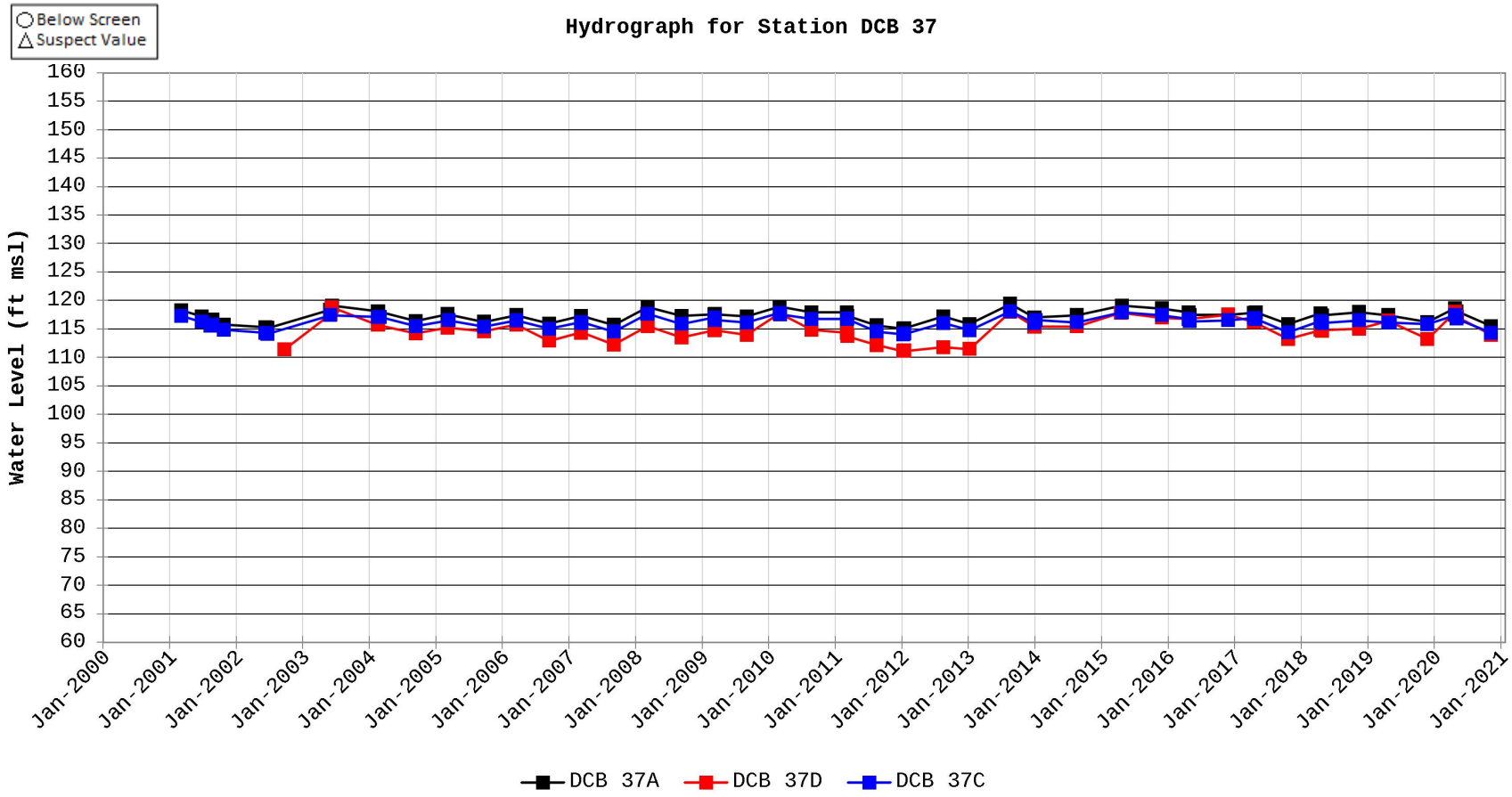
DCB 36A
DCB 36C


Below Screen
Suspect Value
Hydrograph for Station DCB 37
Water Level (ft msl)
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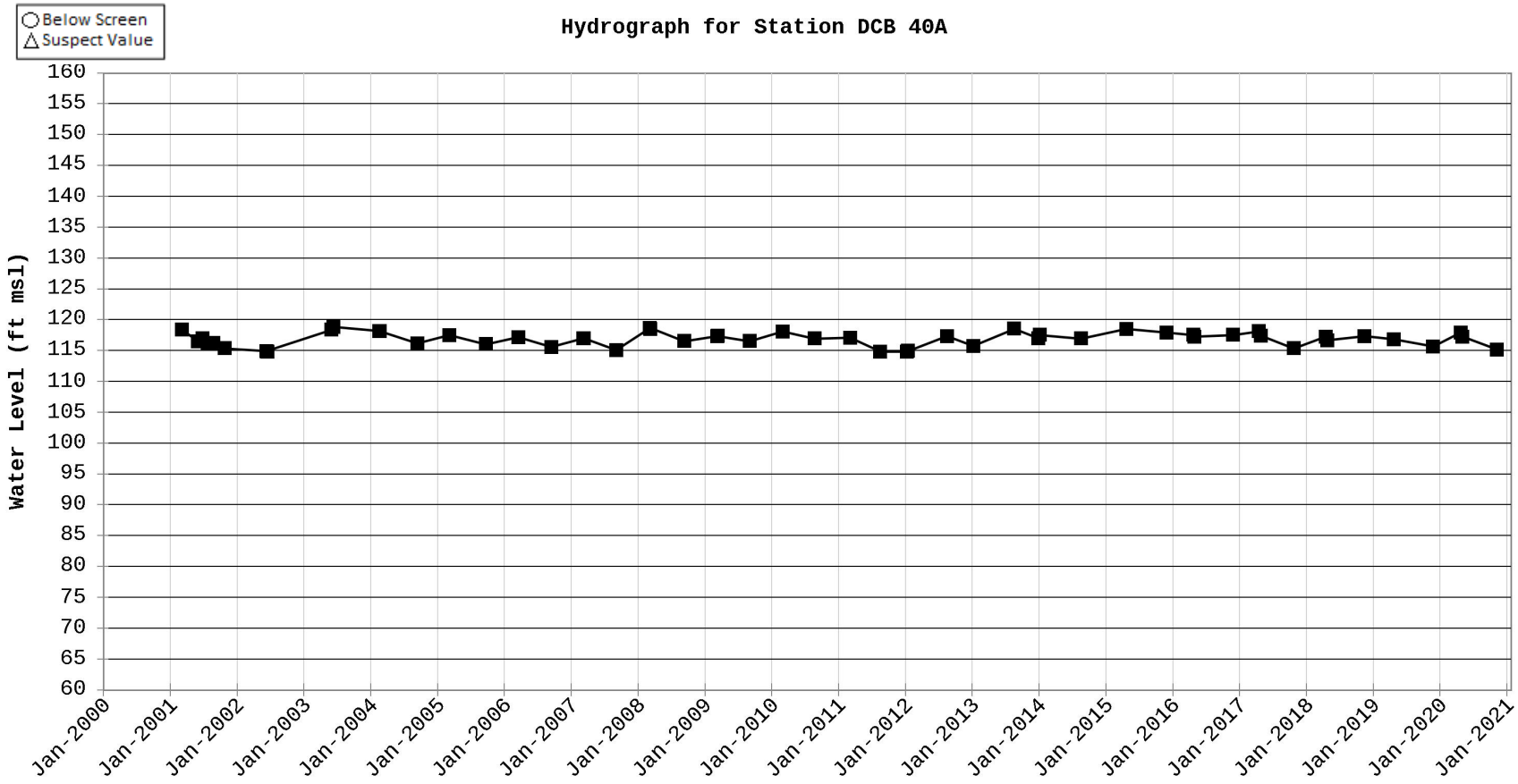
DCB 37A
DCB 37D
DCB 37C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Suspect Value
Hydrograph for Station DCB 40A
Water Level (ft msl)
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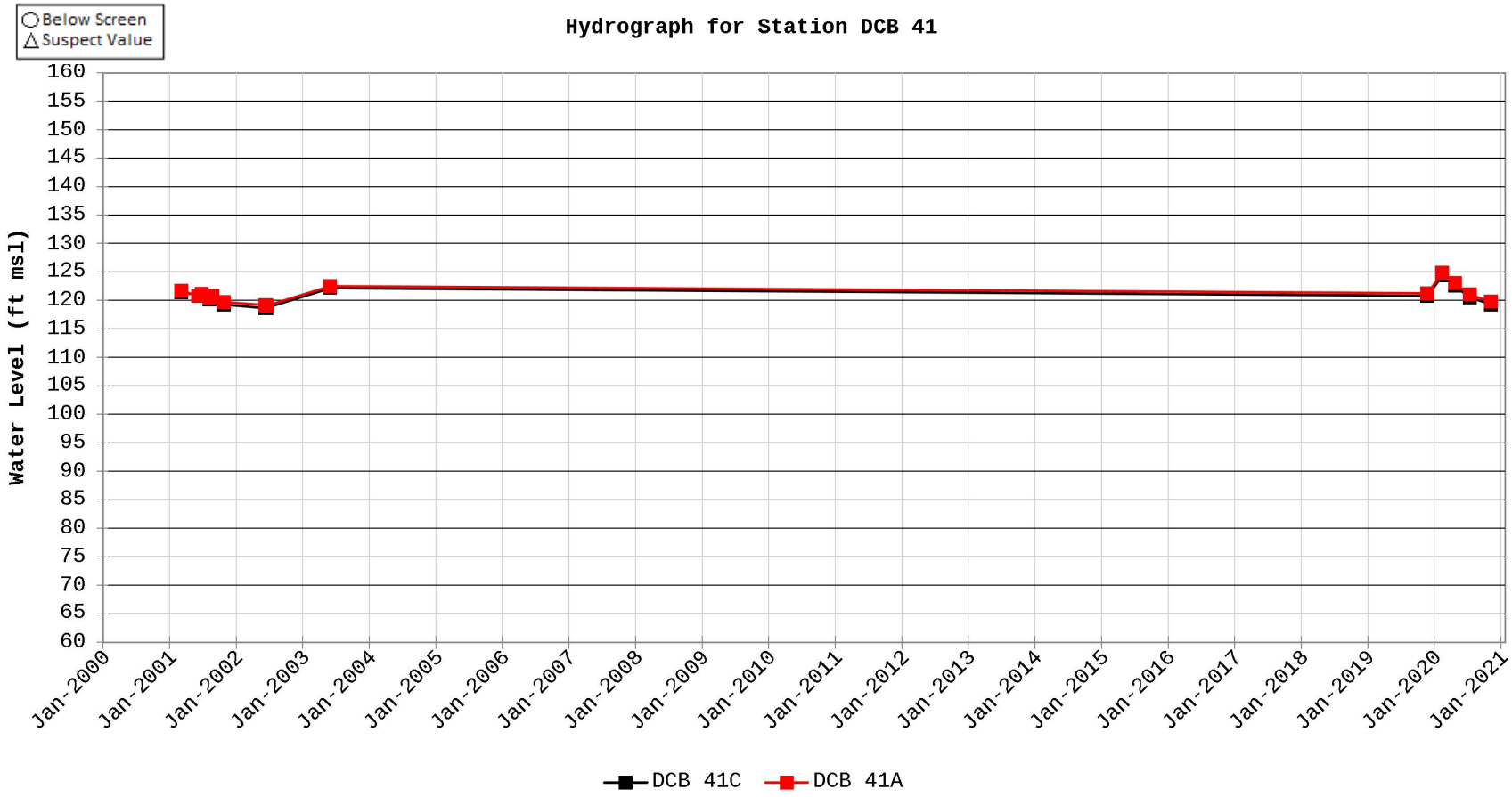
Below Screen
Suspect Value
Hydrograph for Station DCB 41
Water Level (ft msl)
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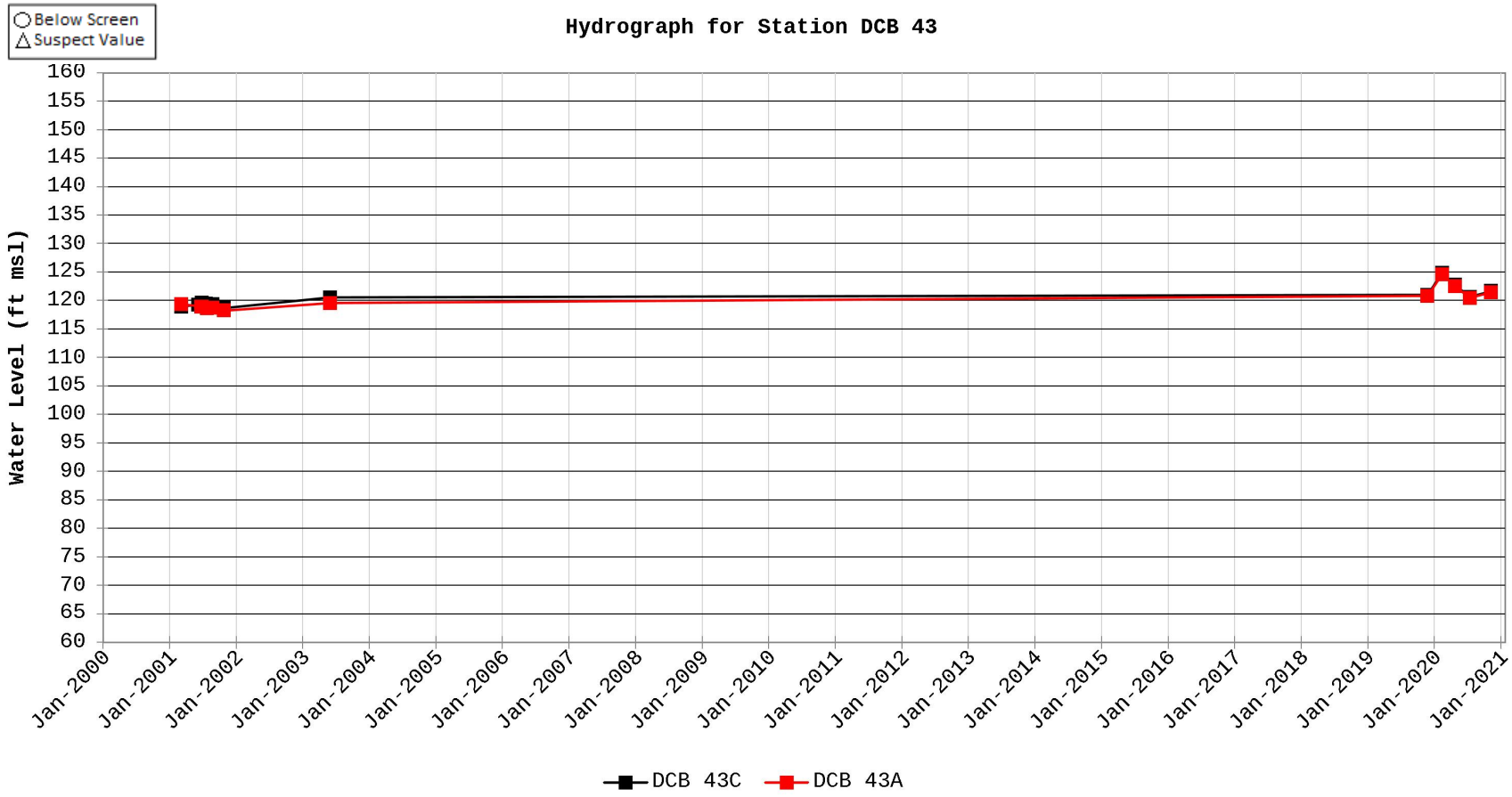
DCB 41C
DCB 41A


Below Screen
Suspect Value
Hydrograph for Station DCB 43
Water Level (ft msl)
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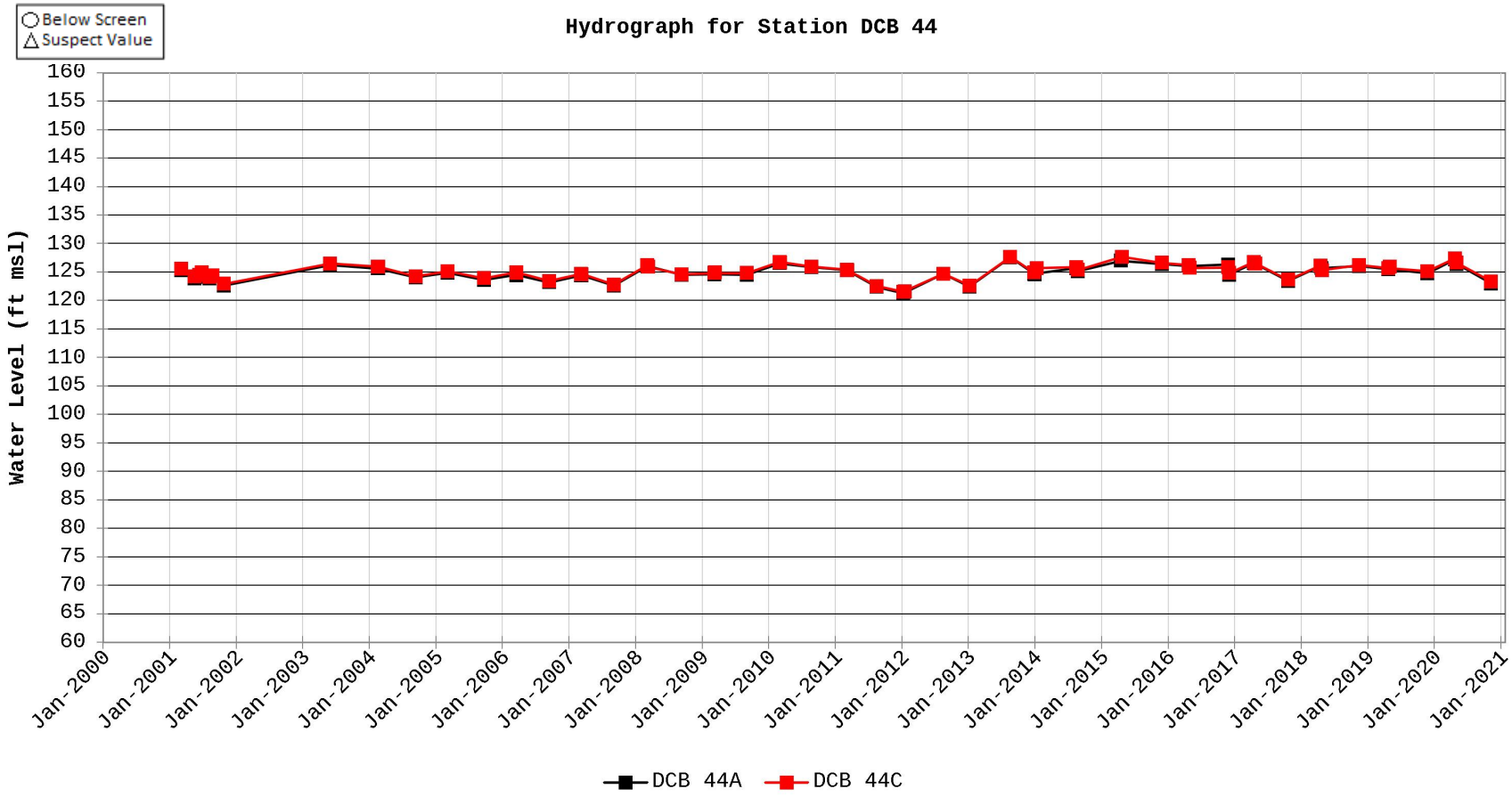
DCB 43C
DCB 43A


Below Screen
Suspect Value
Hydrograph for Station DCB 44
Water Level (ft msl)
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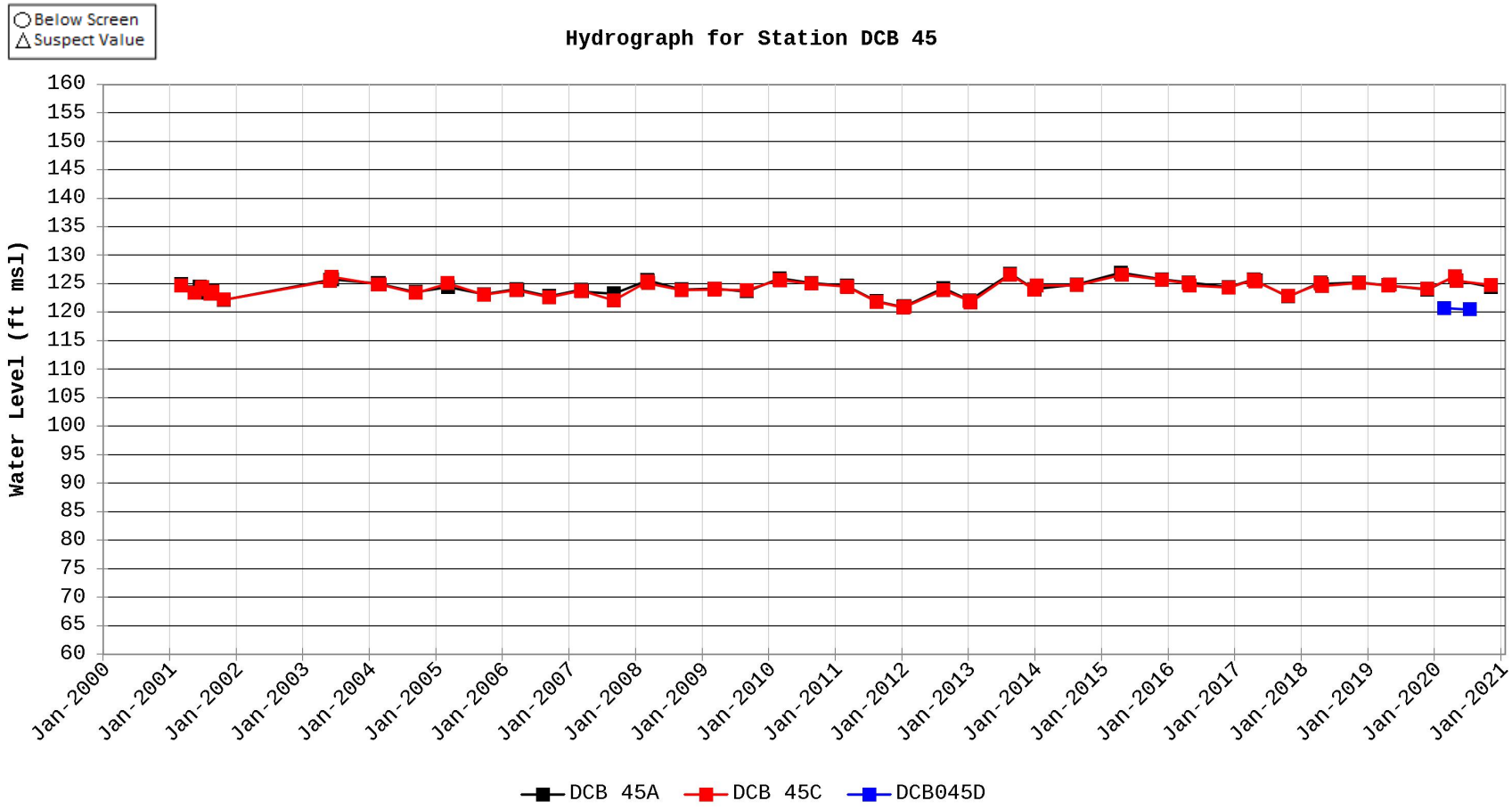
DCB 44A
DCB 44C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Suspect Value
Hydrograph for Station DCB 45
Water Level (ft msl)
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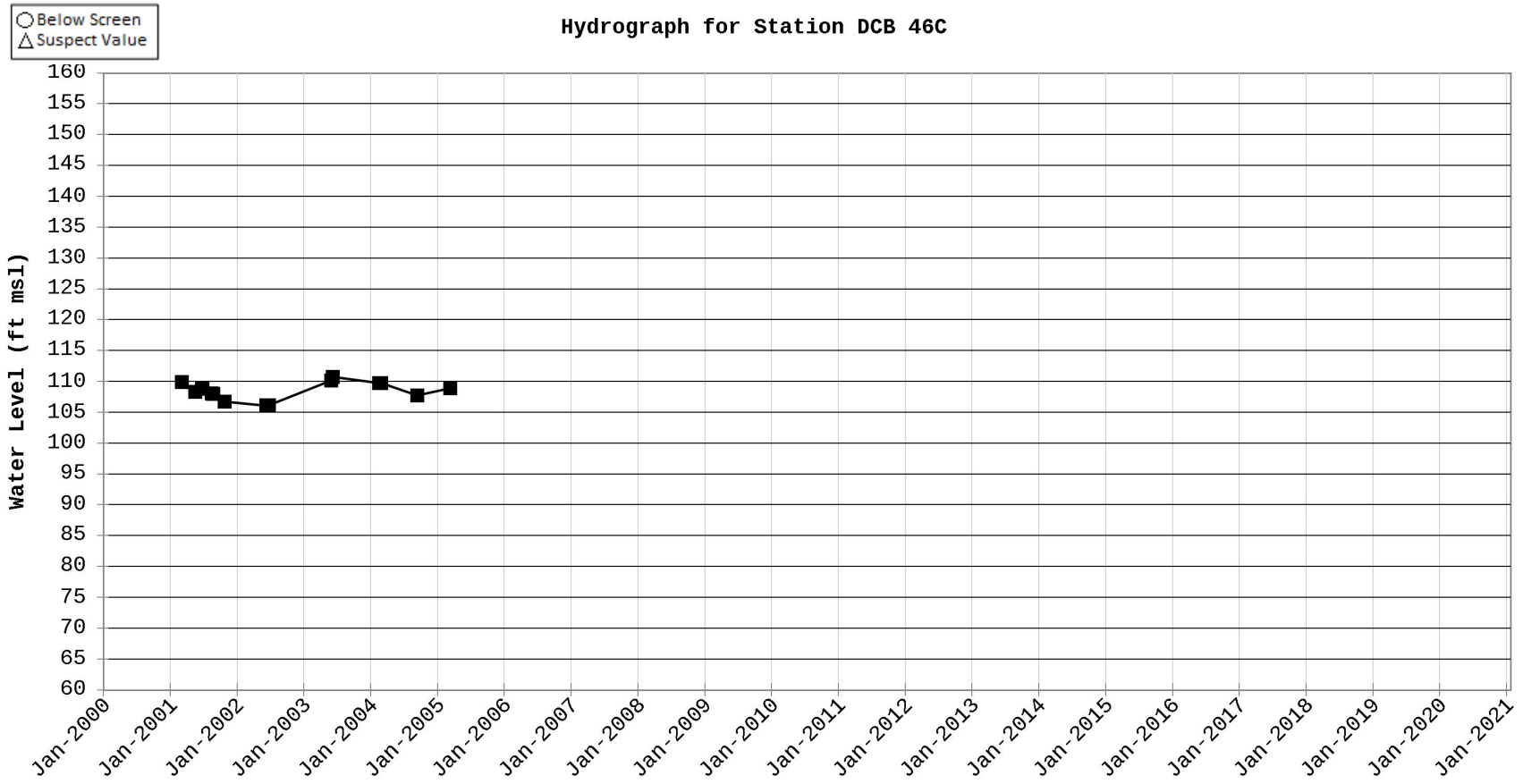
DCB 45A
DCB 45C
DCB045D


Below Screen
Suspect Value
Hydrograph for Station DCB 46C
Water Level (ft msl)
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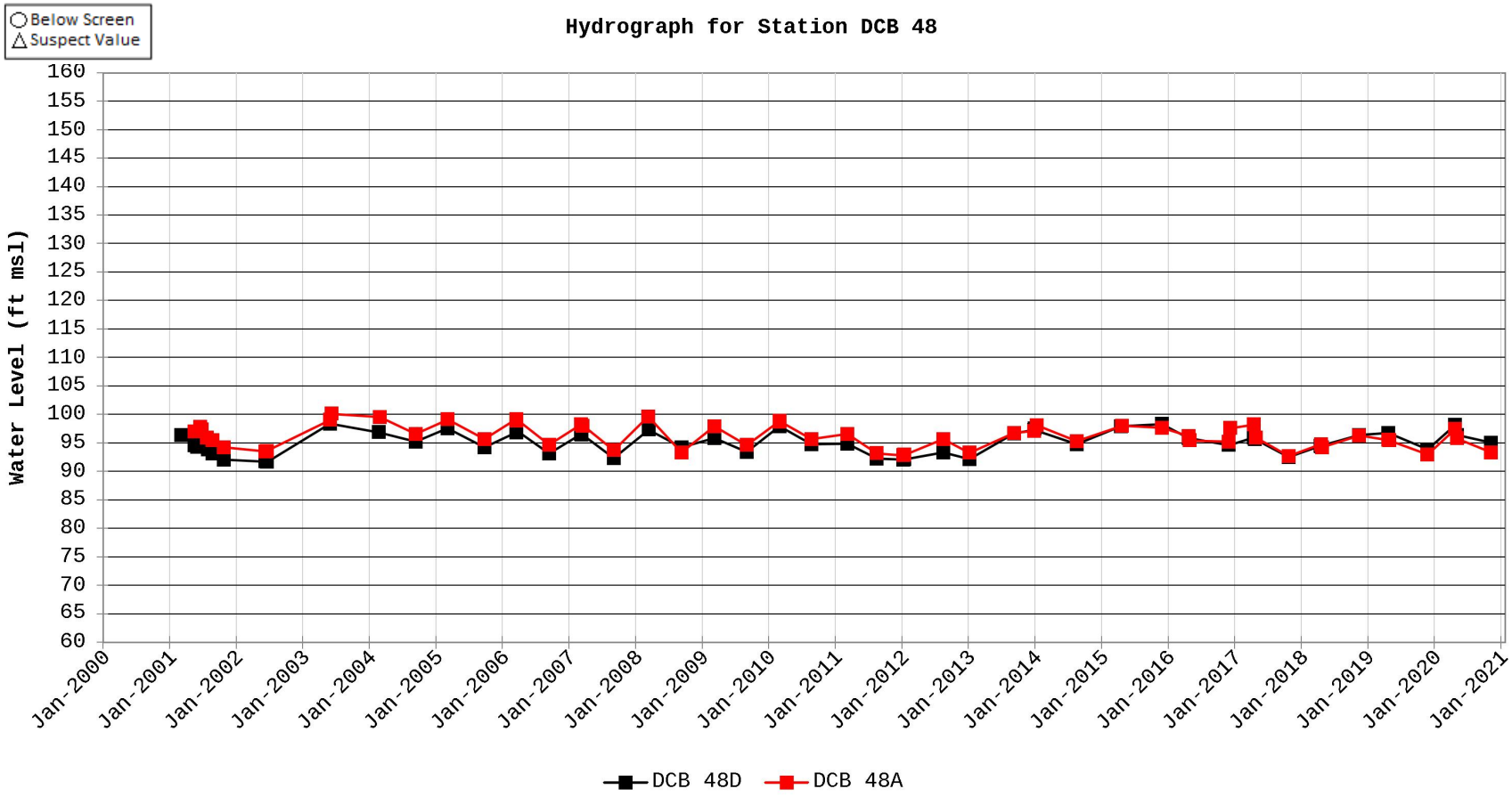
Below Screen
Suspect Value
Hydrograph for Station DCB 48
Water Level (ft msl)
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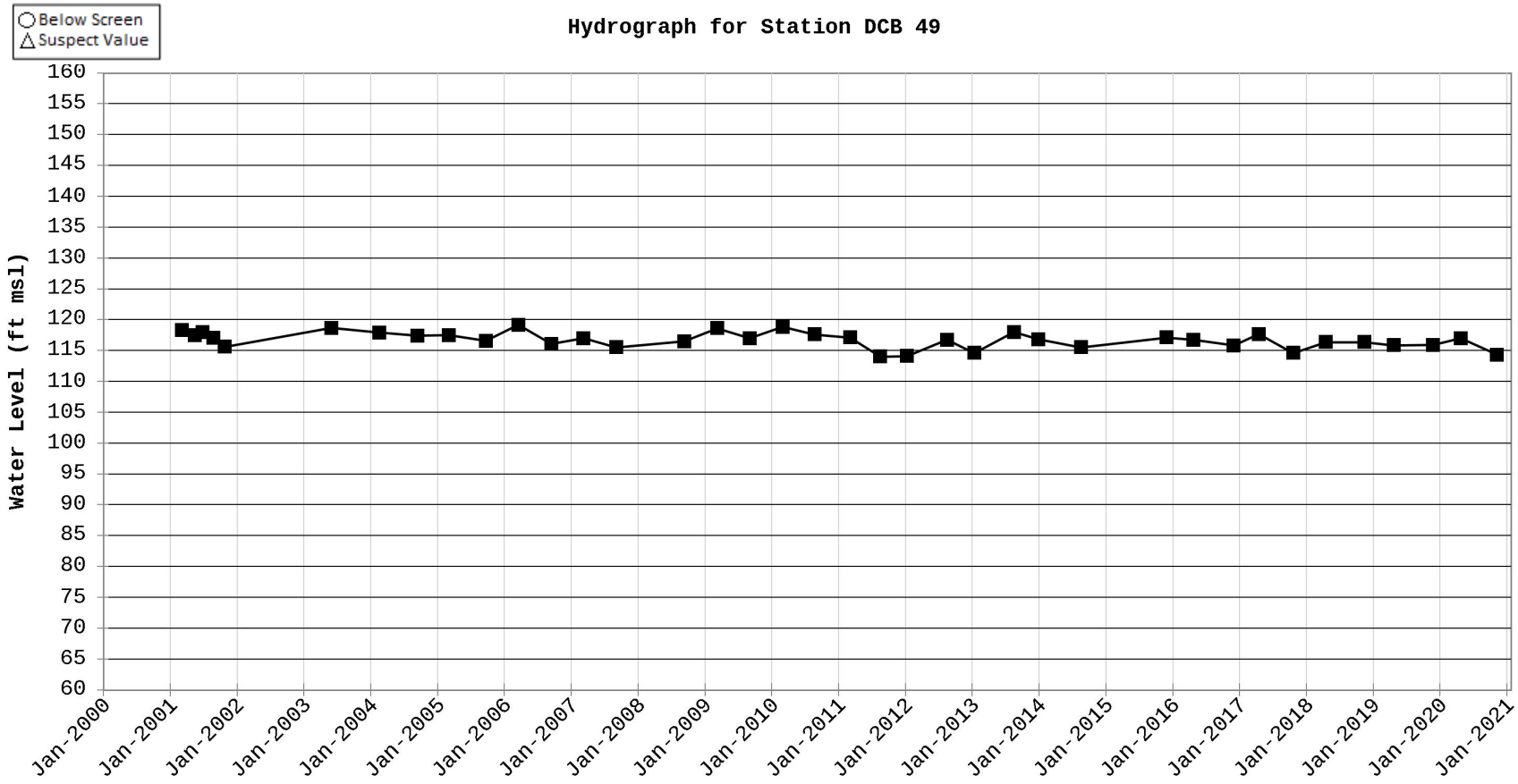
DCB 48D
DCB 48A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Suspect Value
Hydrograph for Station DCB 49
Water Level (ft msl)
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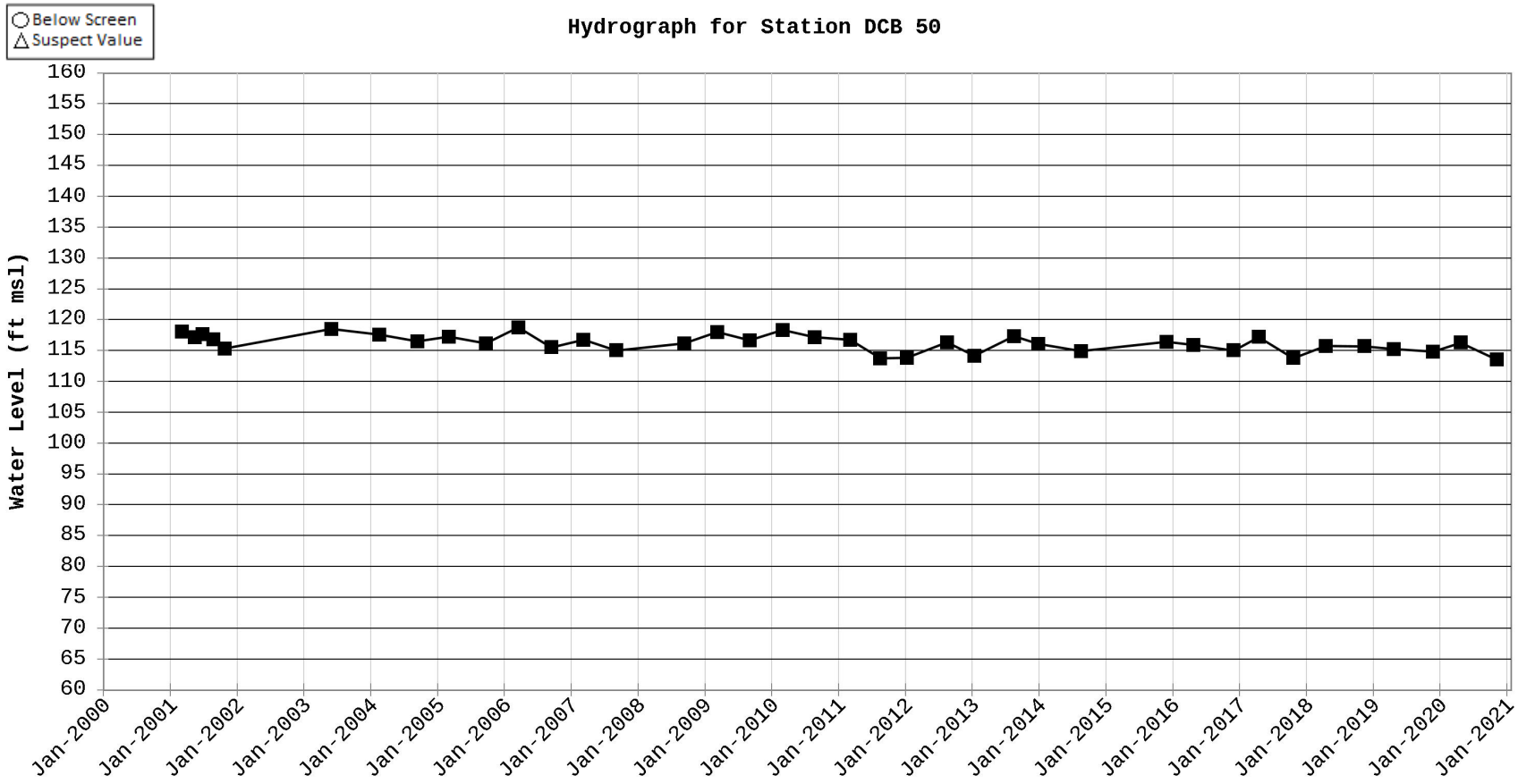
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Suspect Value
Hydrograph for Station DCB 50
Water Level (ft msl)
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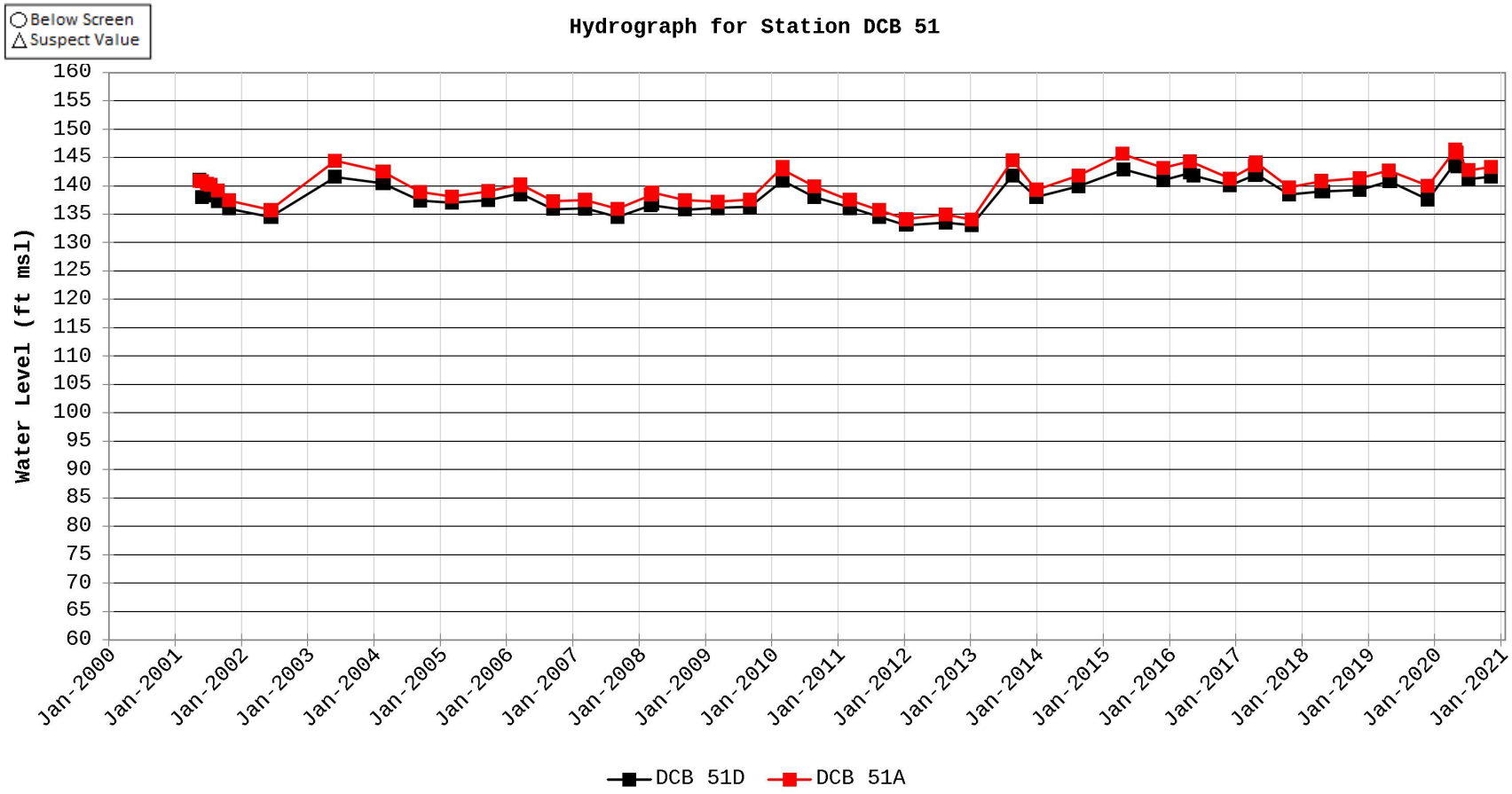
Below Screen
Suspect Value
Hydrograph for Station DCB 51
Water Level (ft msl)
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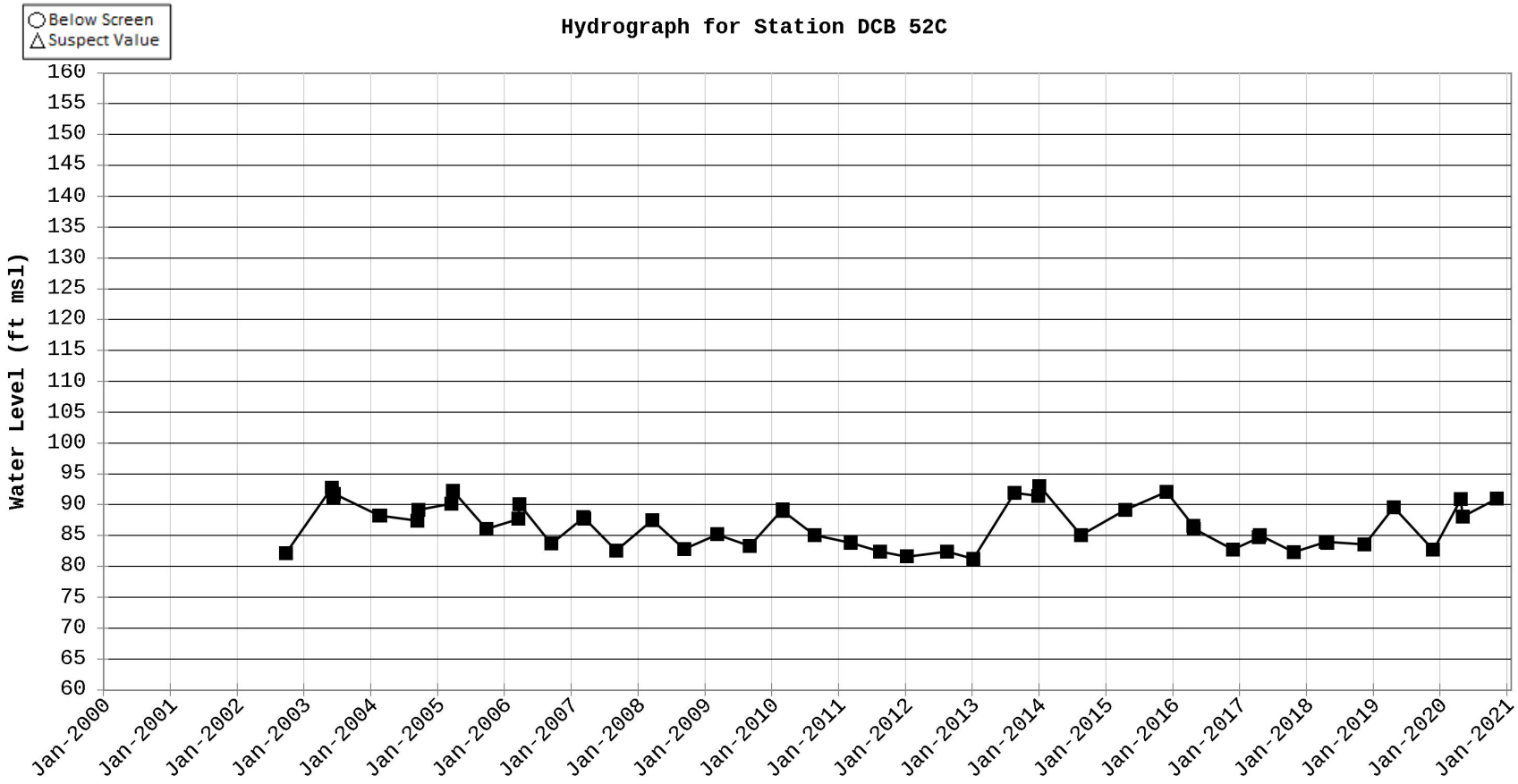
DCB 51D
DCB 51A


Below Screen
Suspect Value
Hydrograph for Station DCB 52C
Water Level (ft msl)
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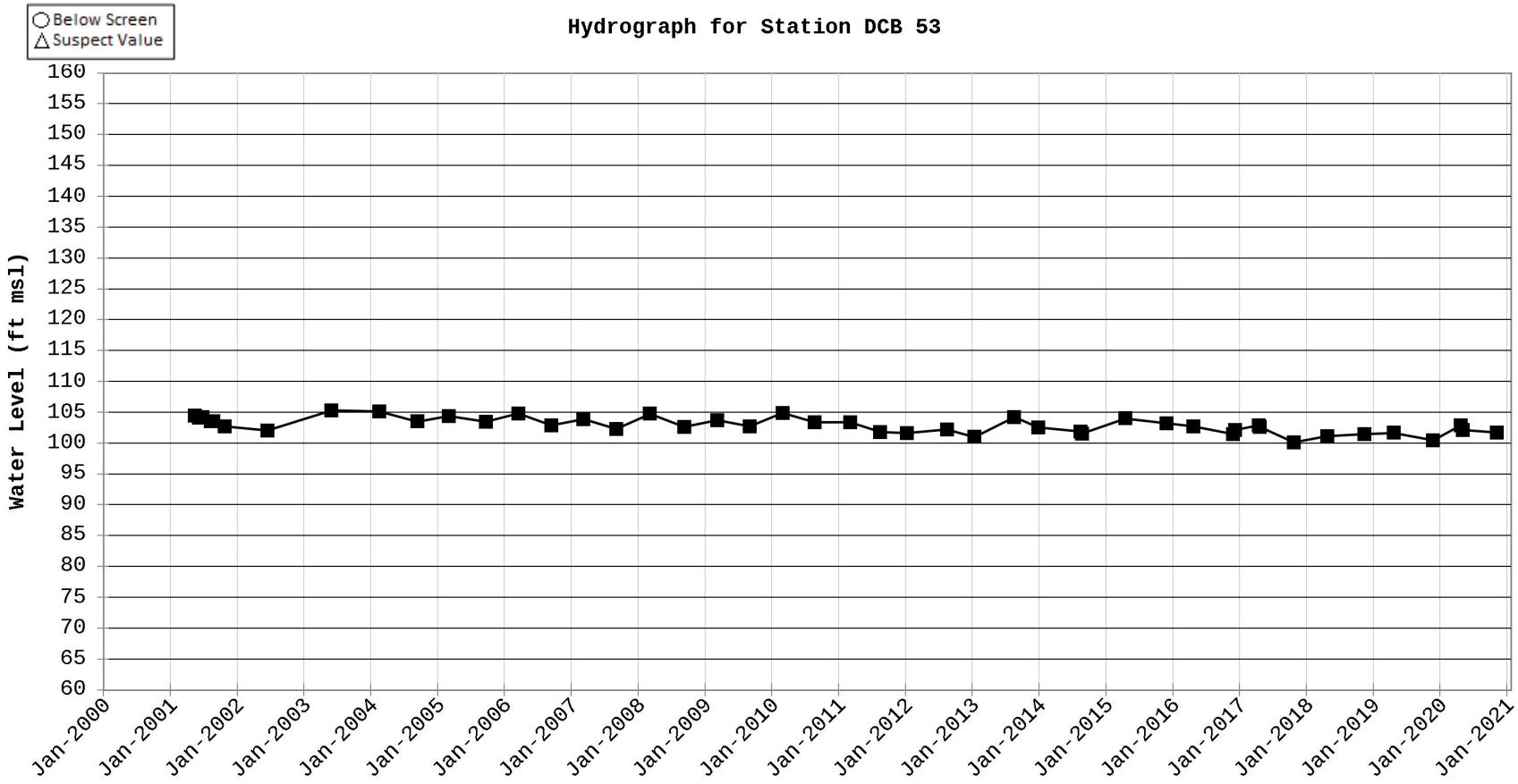
Below Screen
Suspect Value
Hydrograph for Station DCB 53
Water Level (ft msl)
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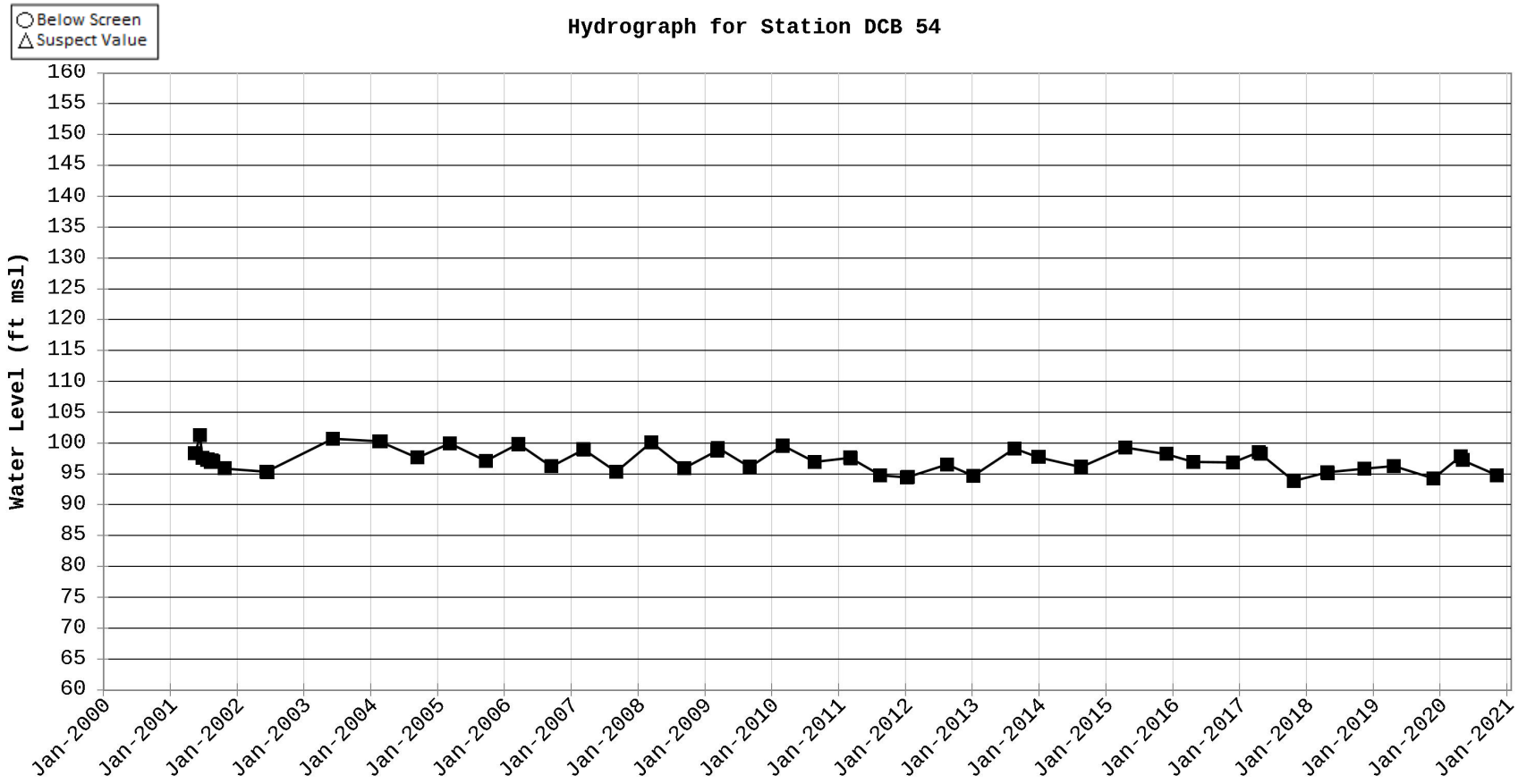
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Suspect Value
Hydrograph for Station DCB 54
Water Level (ft msl)
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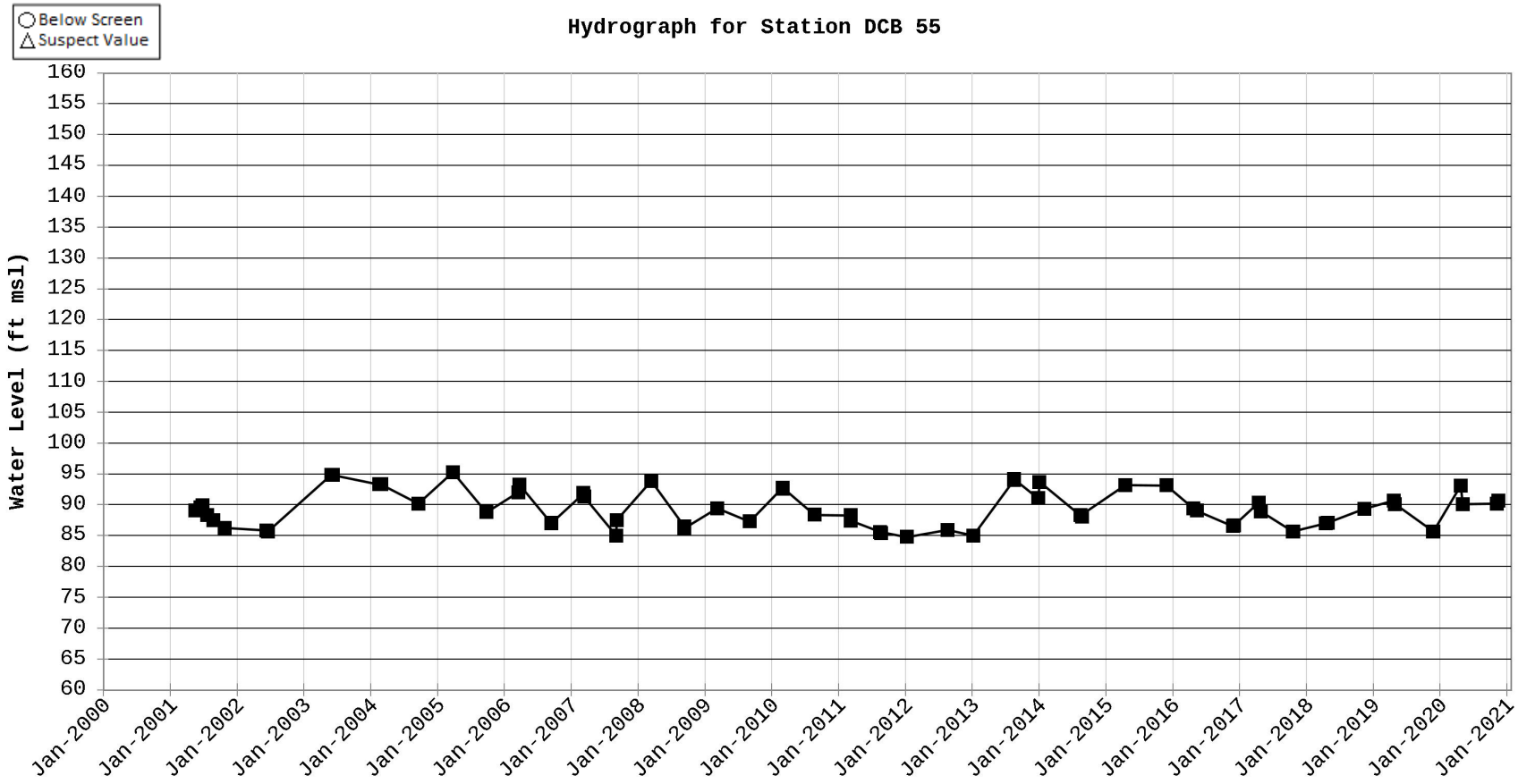
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Suspect Value
Hydrograph for Station DCB 55
Water Level (ft msl)
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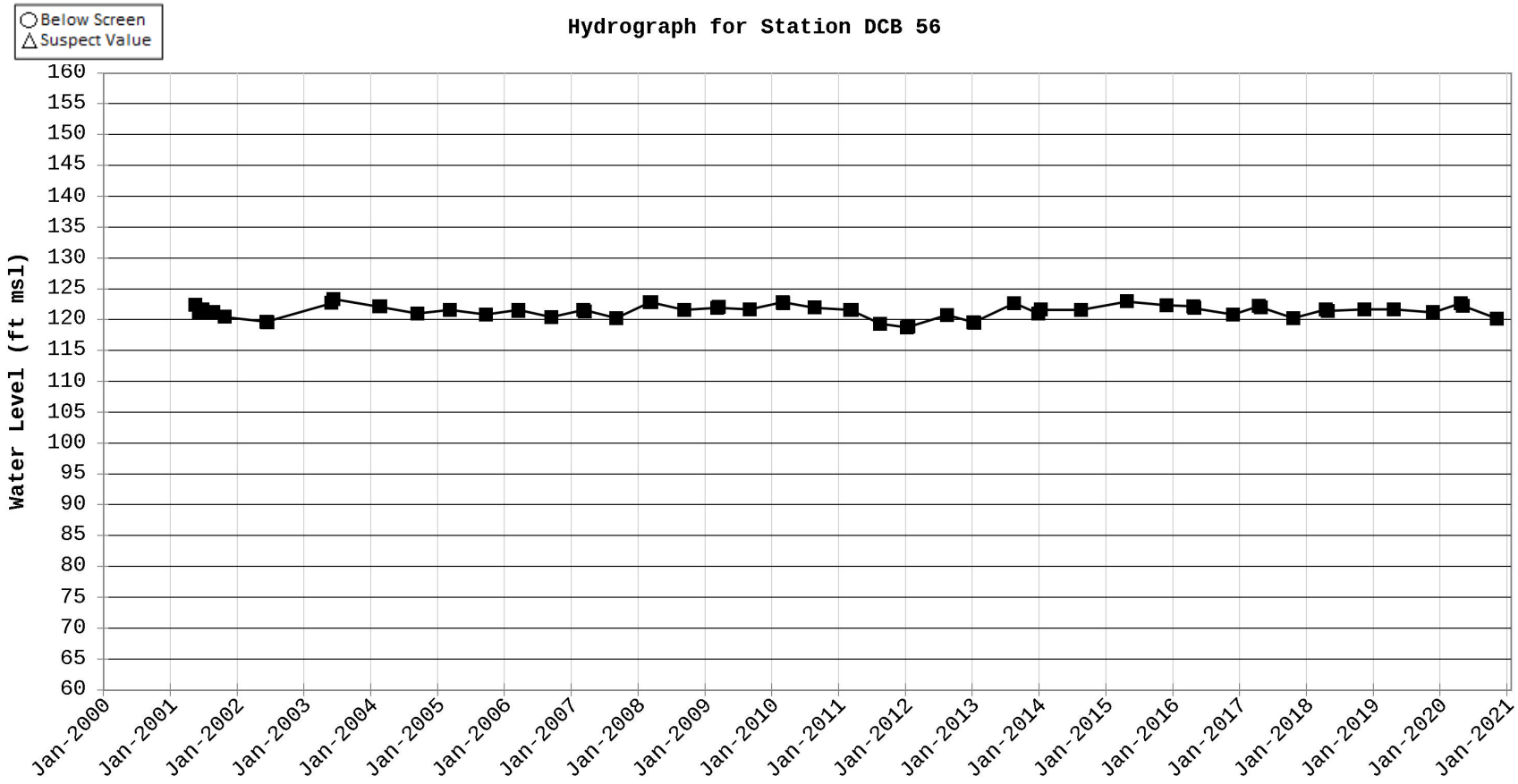
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Suspect Value
Hydrograph for Station DCB 56
Water Level (ft msl)
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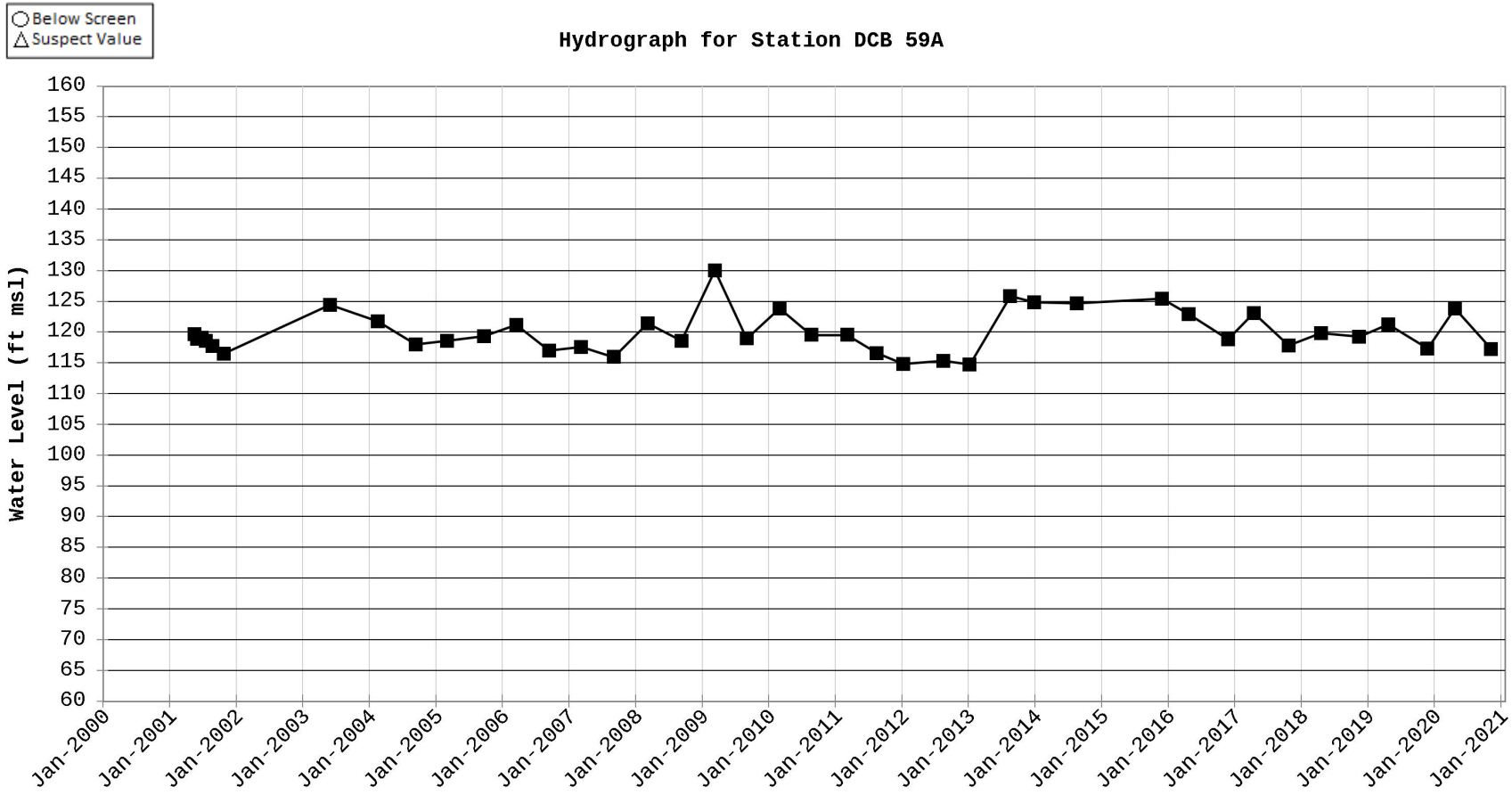
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Suspect Value
Hydrograph for Station DCB 59A
Water Level (ft msl)
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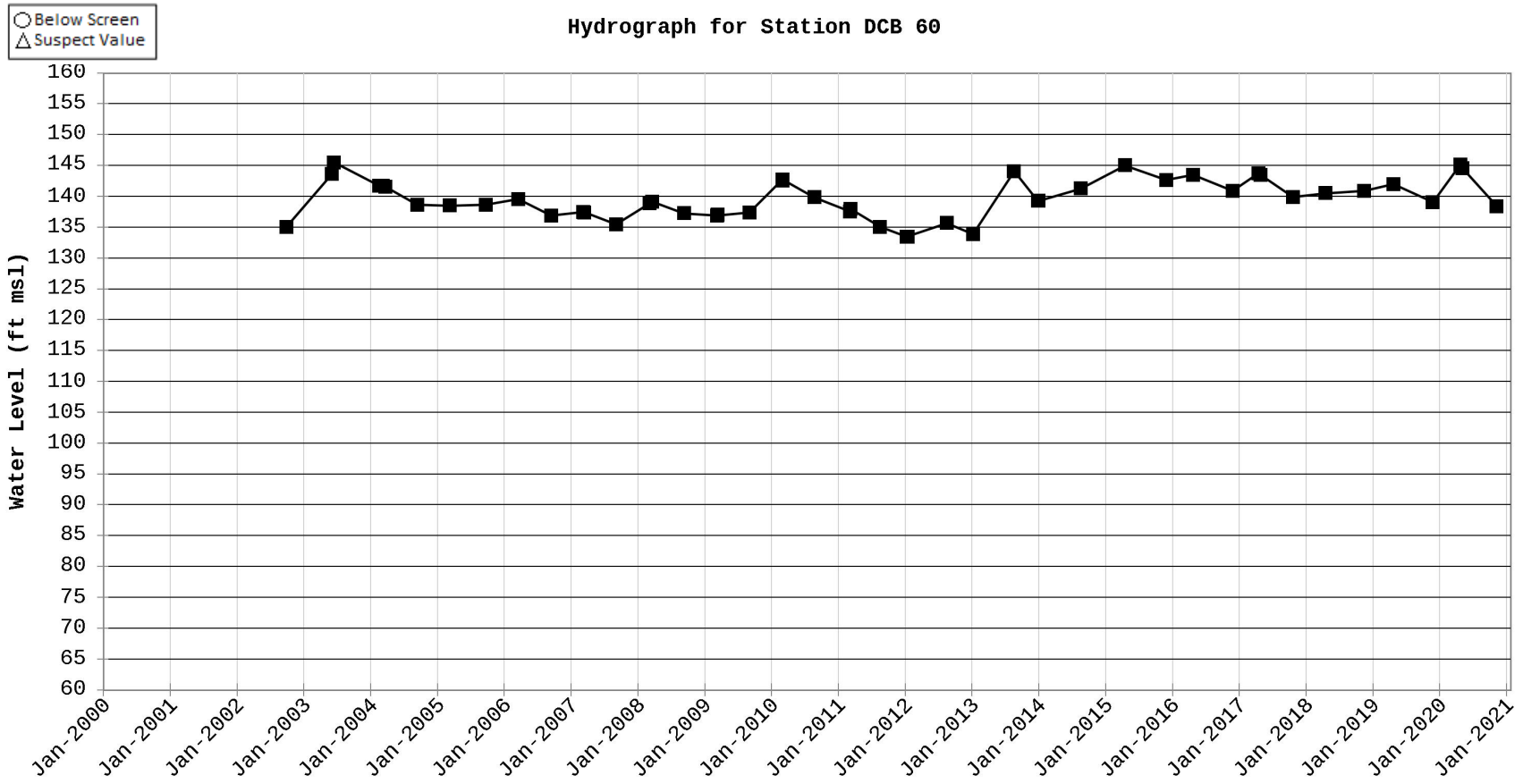
Below Screen
Suspect Value
Hydrograph for Station DCB 60
Water Level (ft msl)
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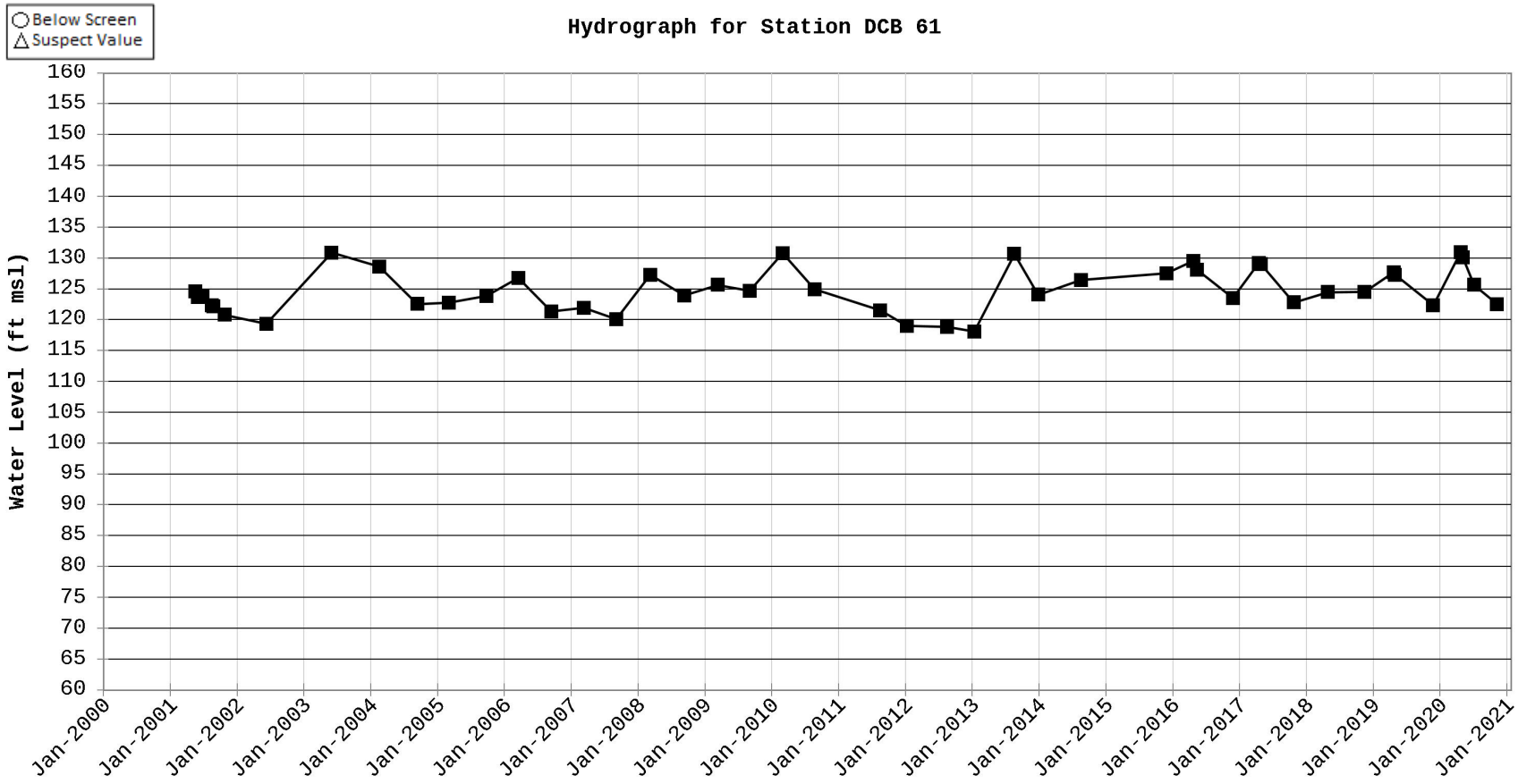
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Suspect Value
Hydrograph for Station DCB 61
Water Level (ft msl)
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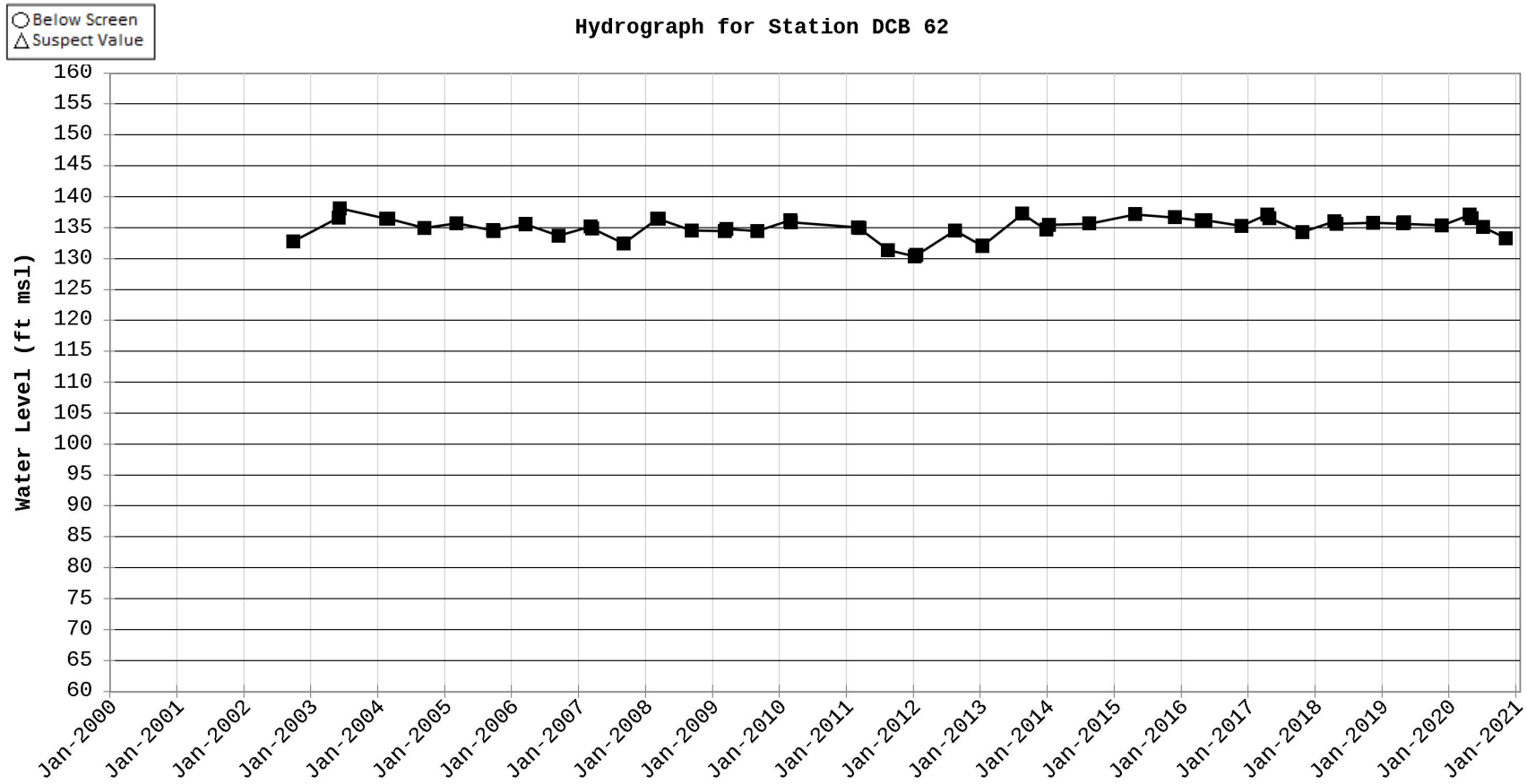
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Suspect Value
Hydrograph for Station DCB 62
Water Level (ft msl)
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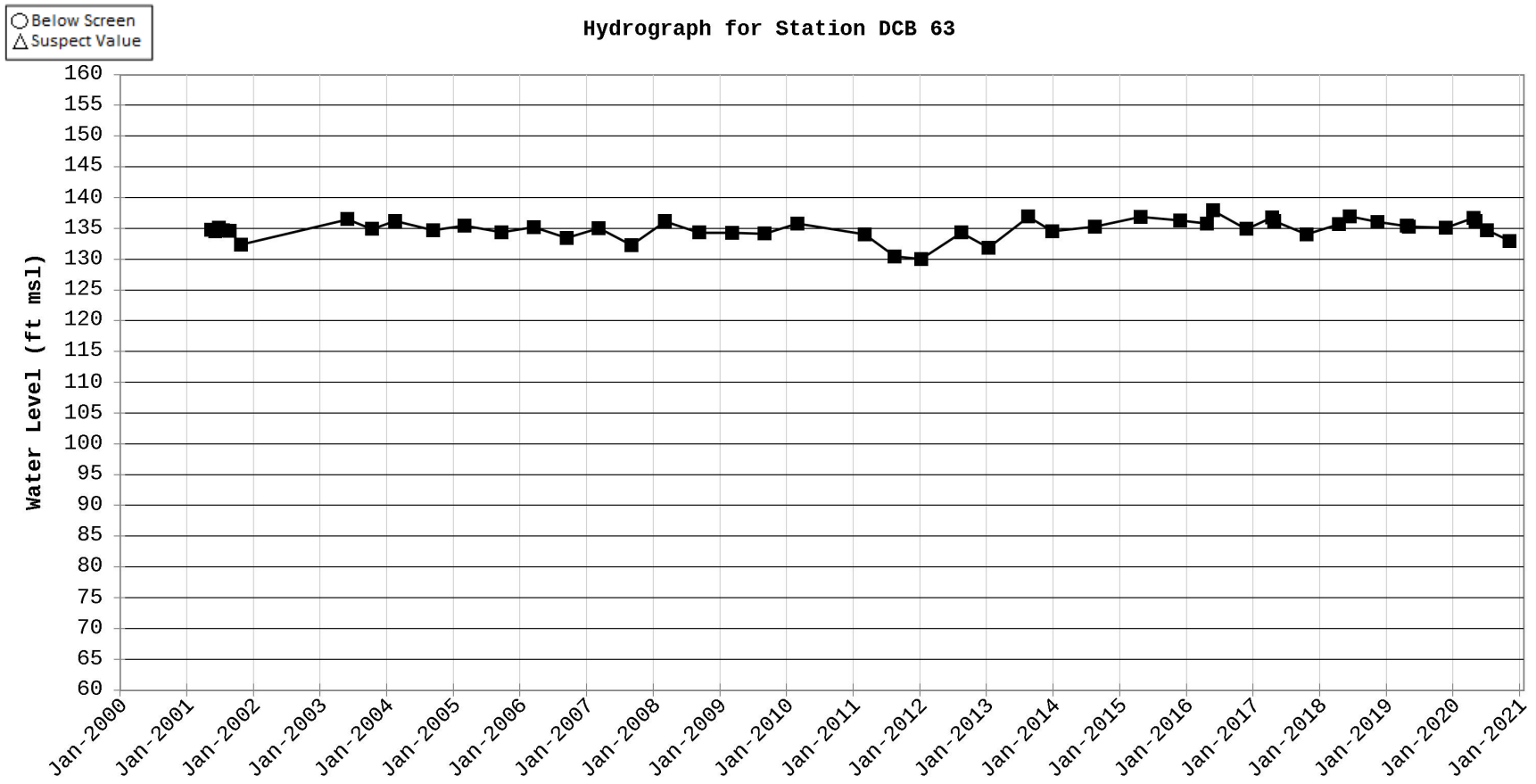
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Suspect Value
Hydrograph for Station DCB 63
Water Level (ft msl)
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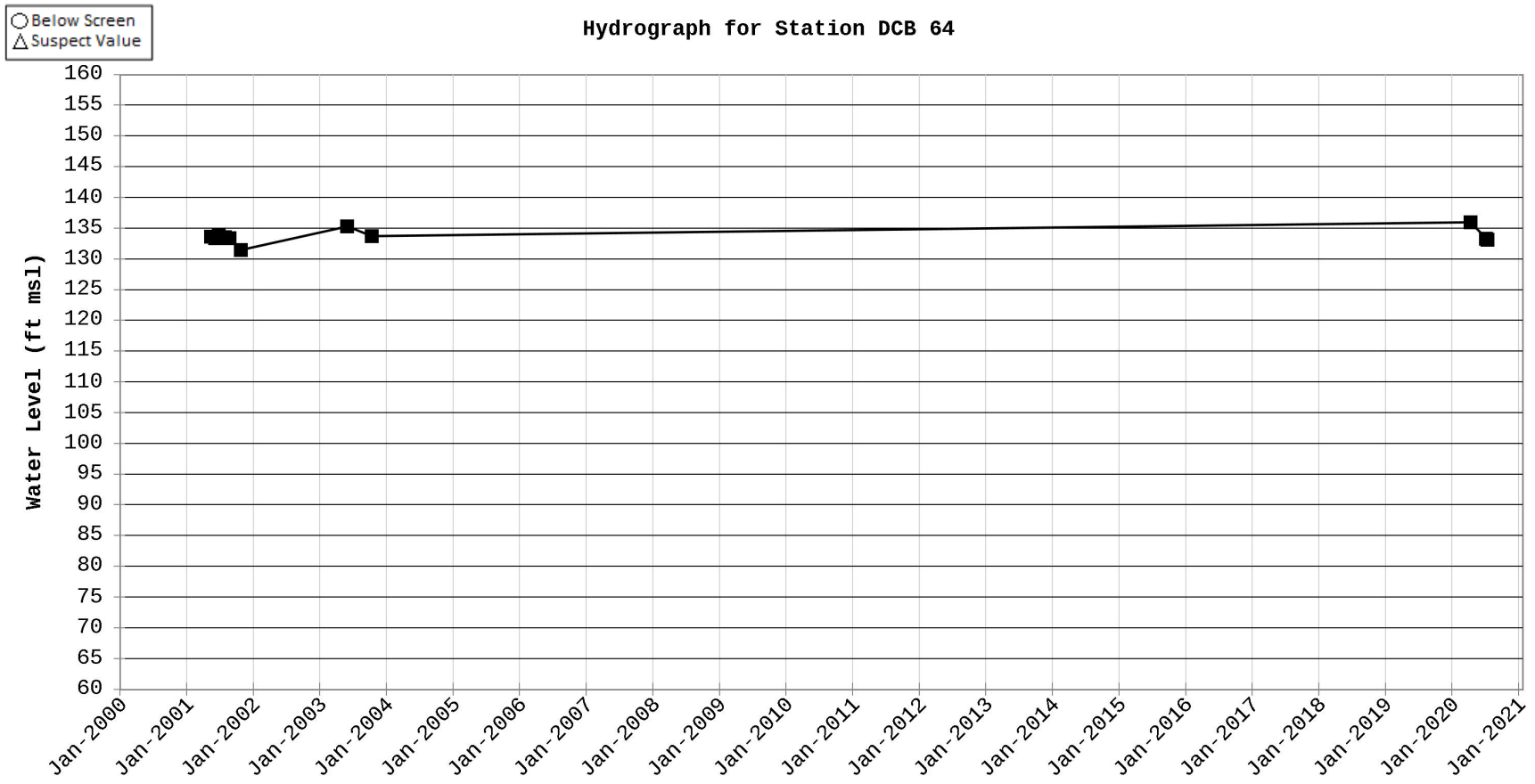
Below Screen
Suspect Value
Hydrograph for Station DCB 64
Water Level (ft msl)
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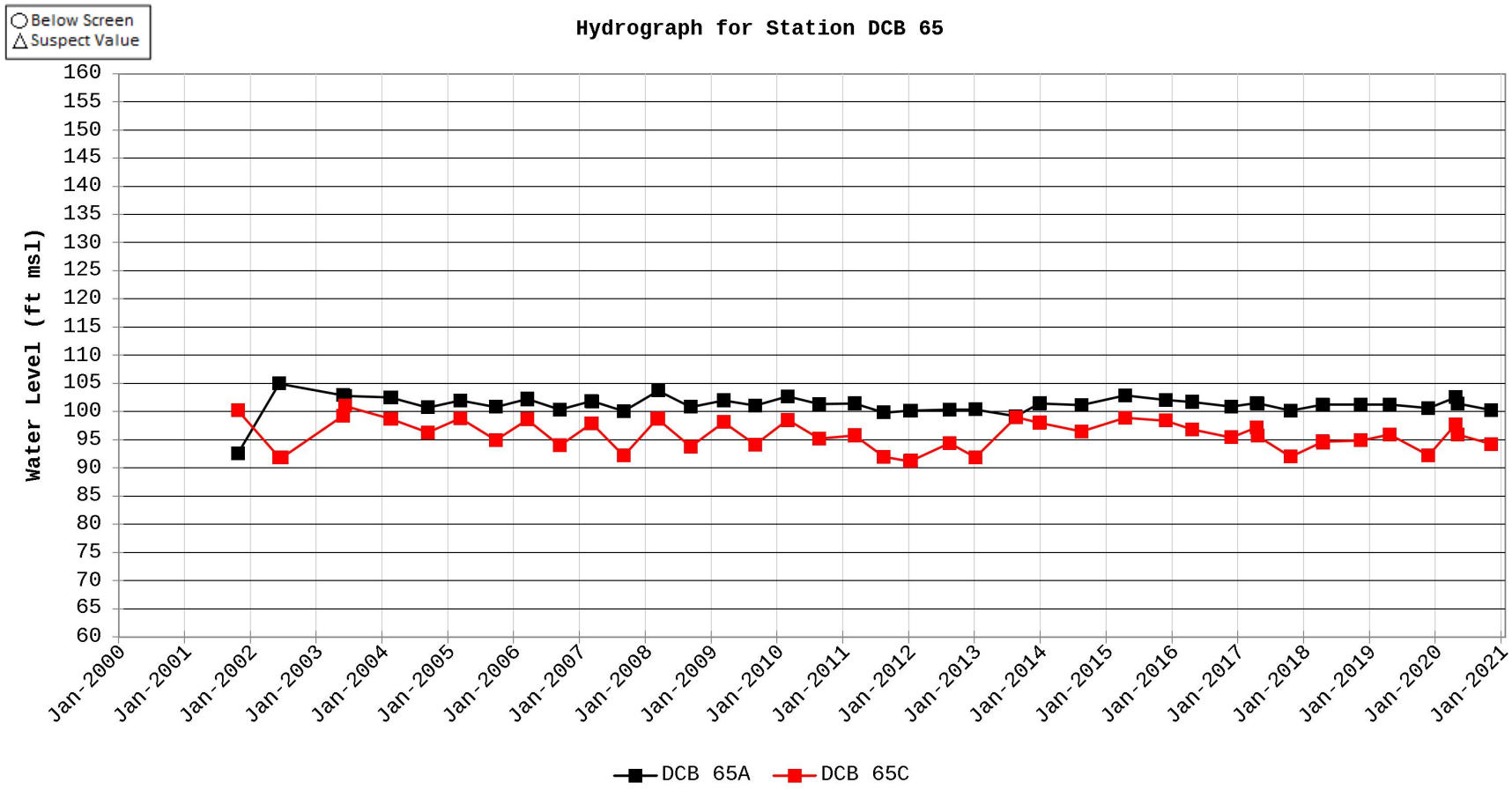
Below Screen
Suspect Value
Hydrograph for Station DCB 65
Water Level (ft msl)
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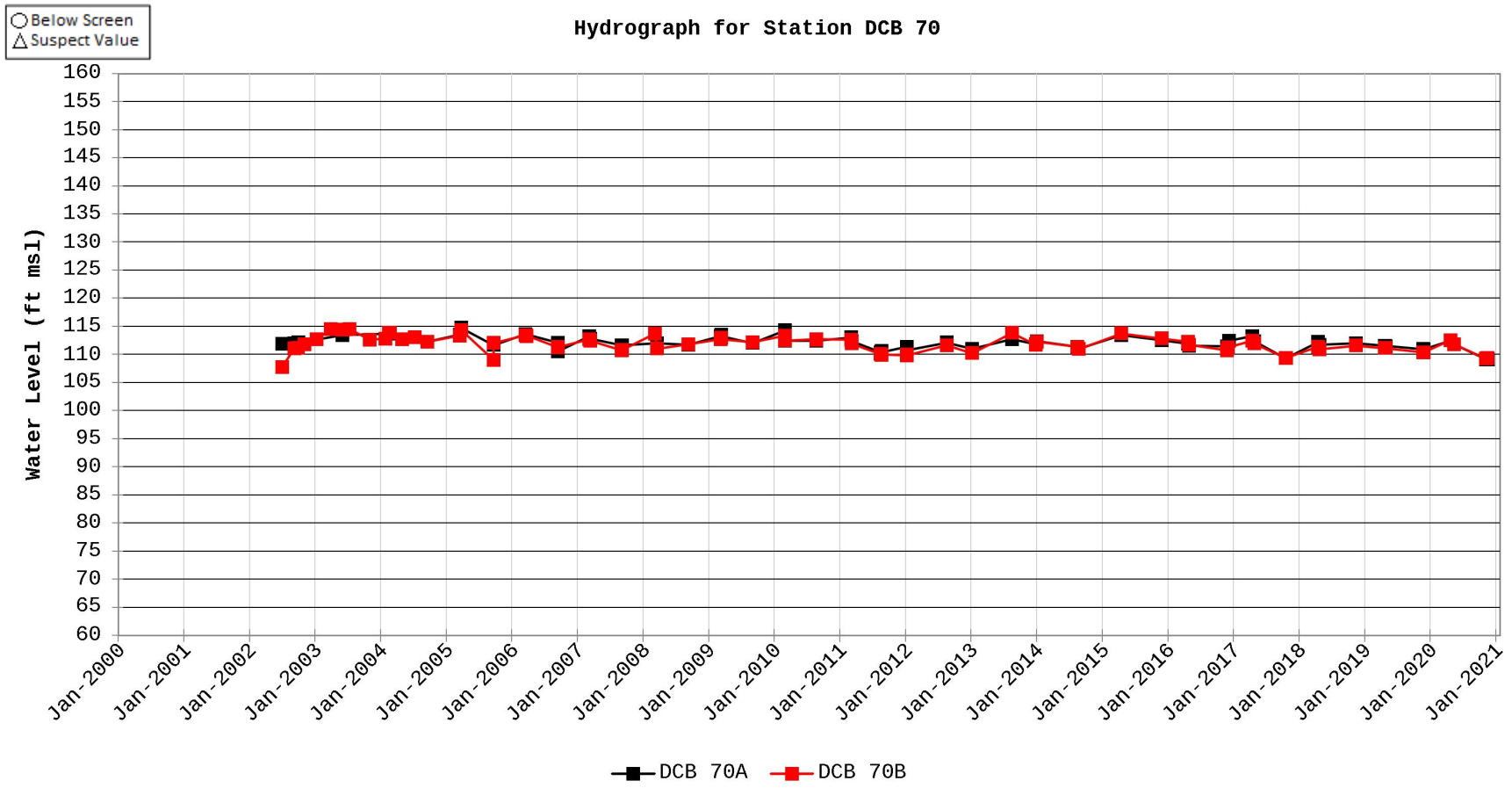
DCB 65A
DCB 65C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Hydrograph for Station DCB 70
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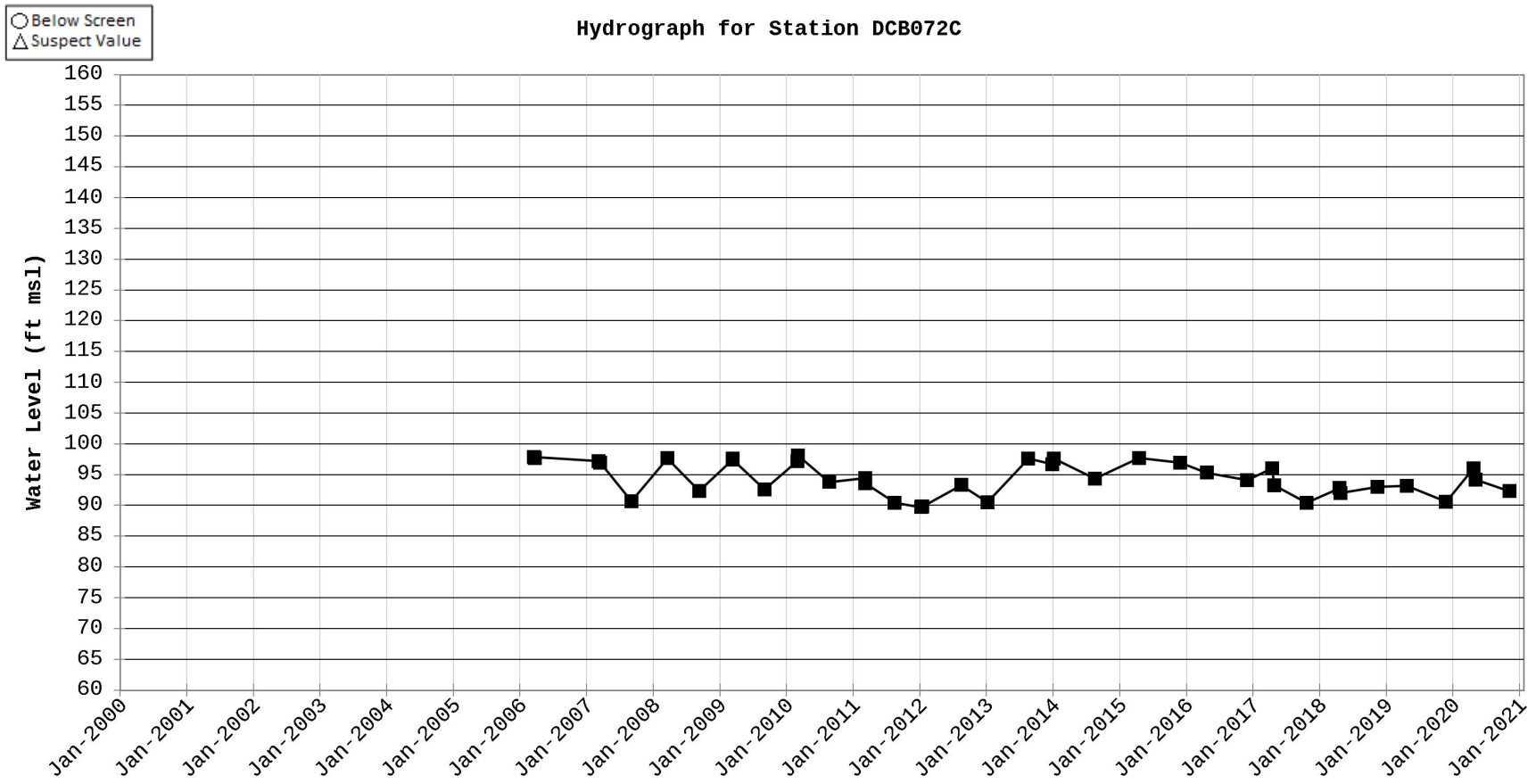
DCB 70B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Hydrograph for Station DCB072C
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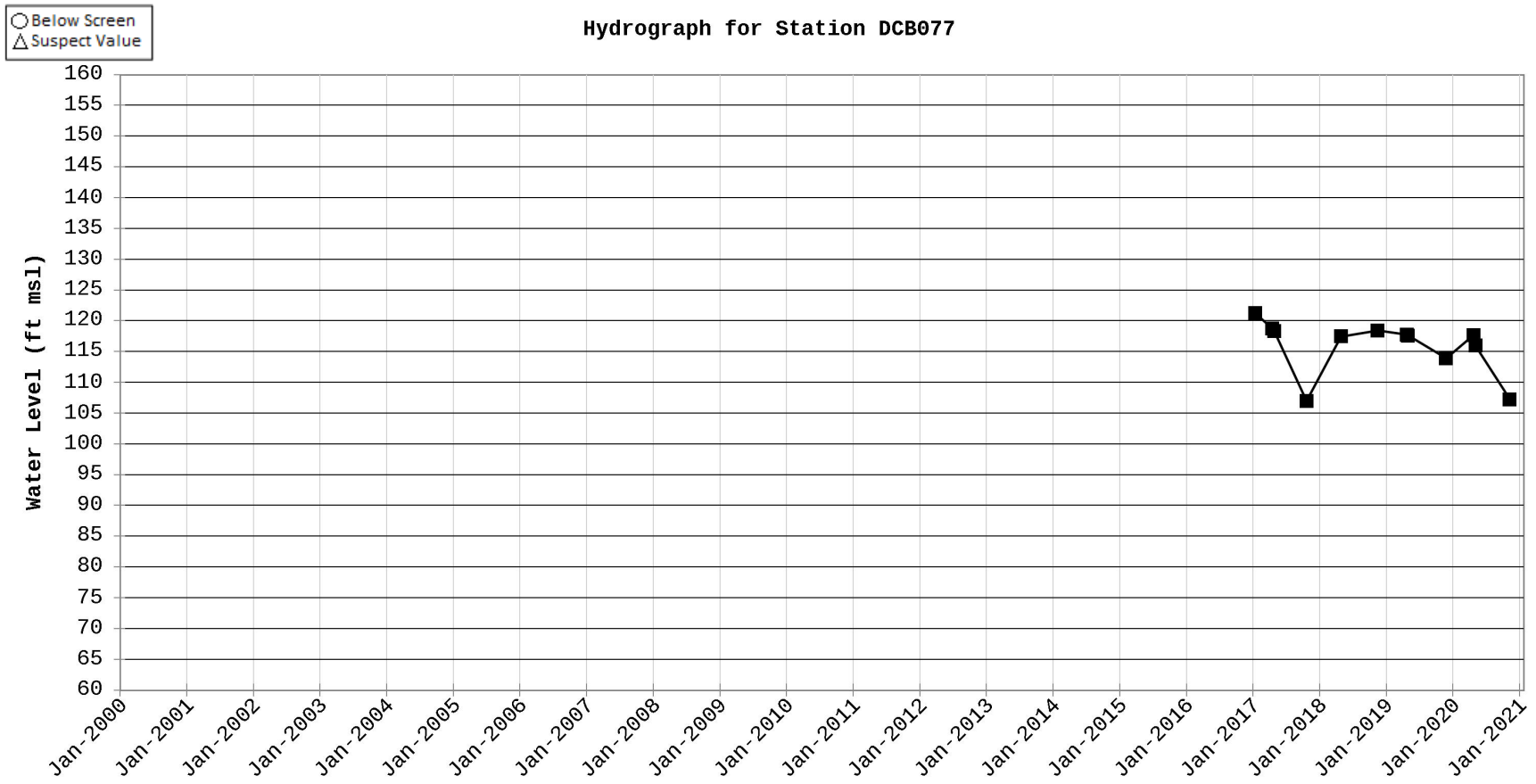
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Hydrograph for Station DCB077
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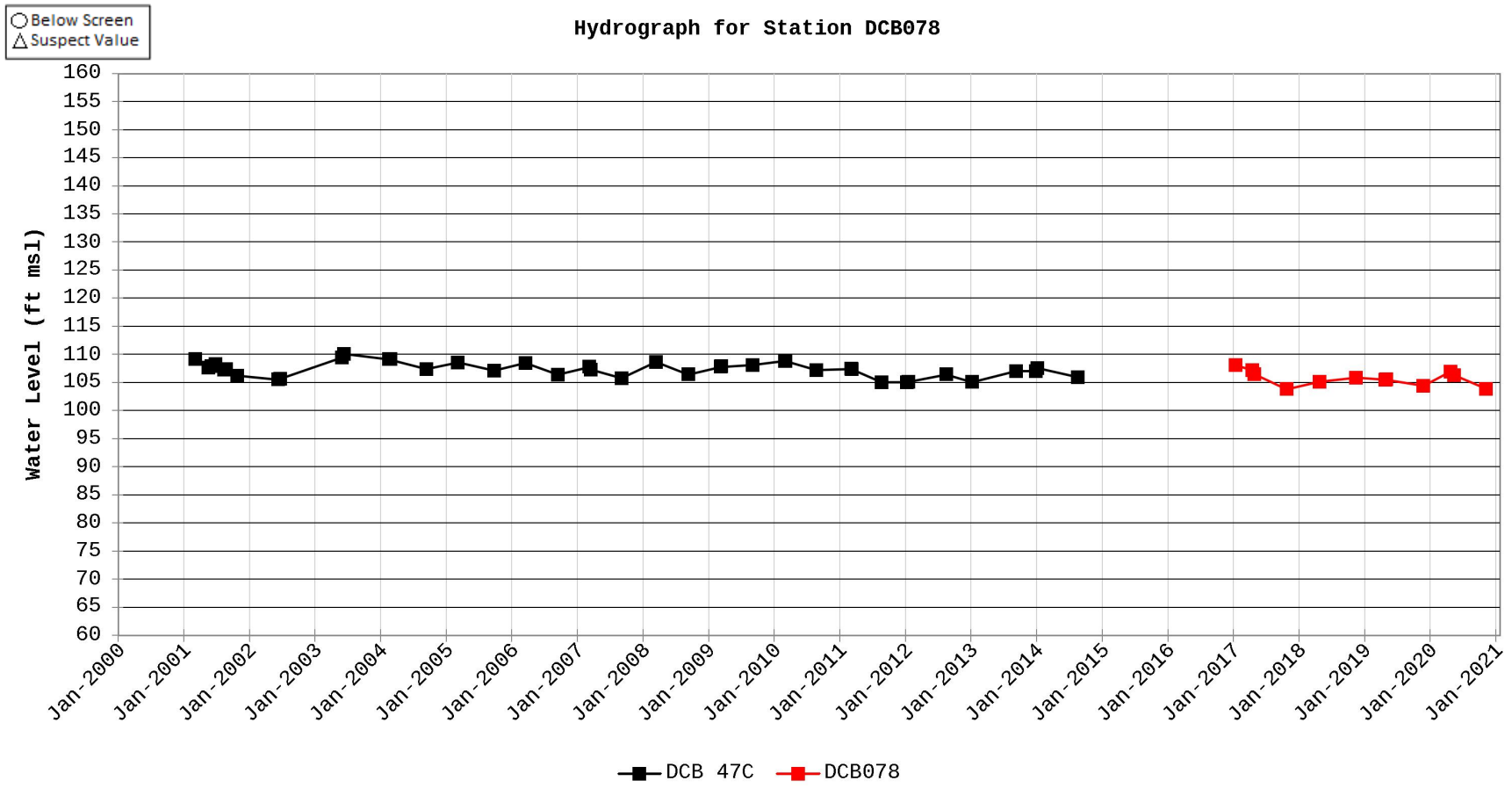
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Hydrograph for Station DCB078
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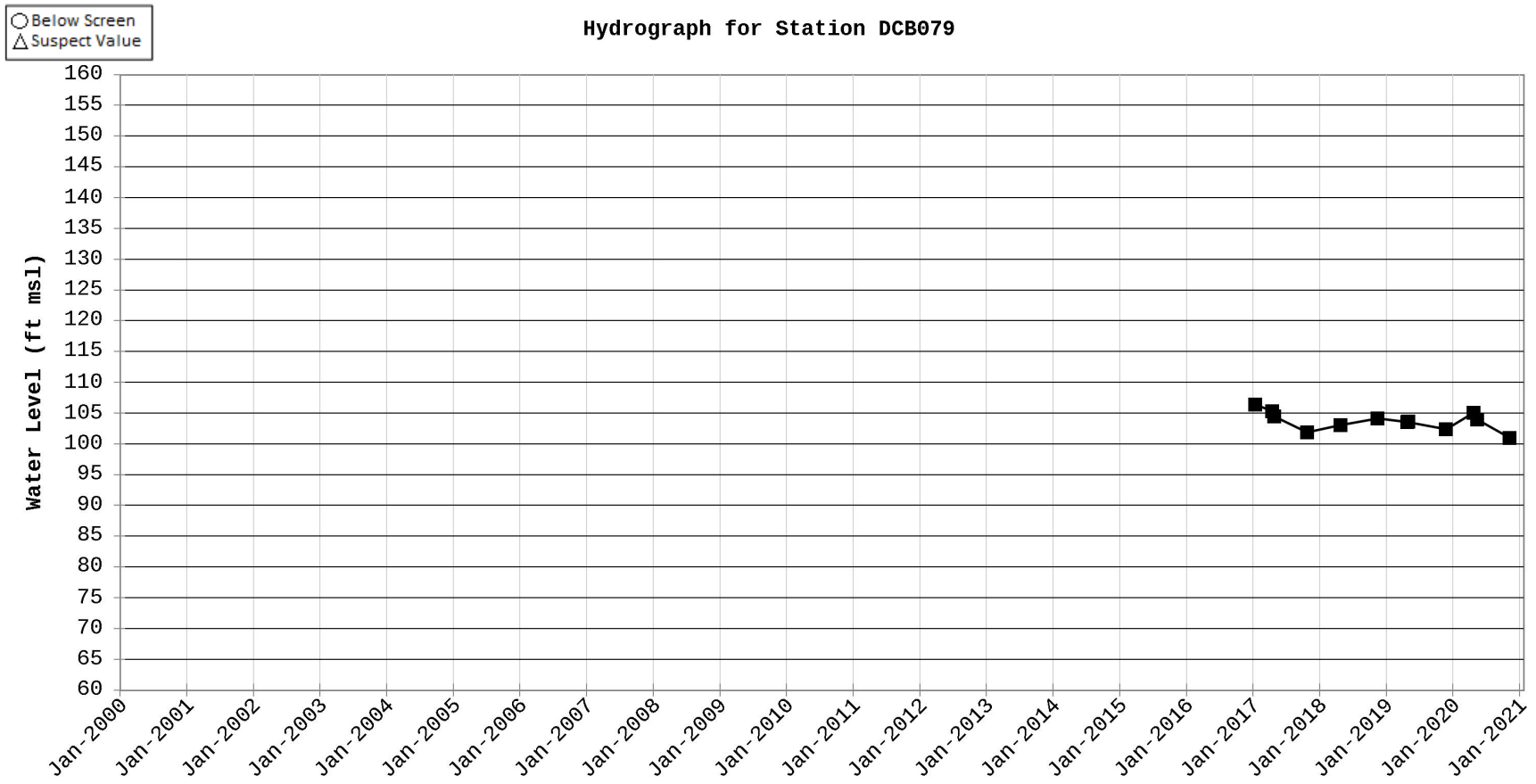
DCB 47C
DCB078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Hydrograph for Station DCB079
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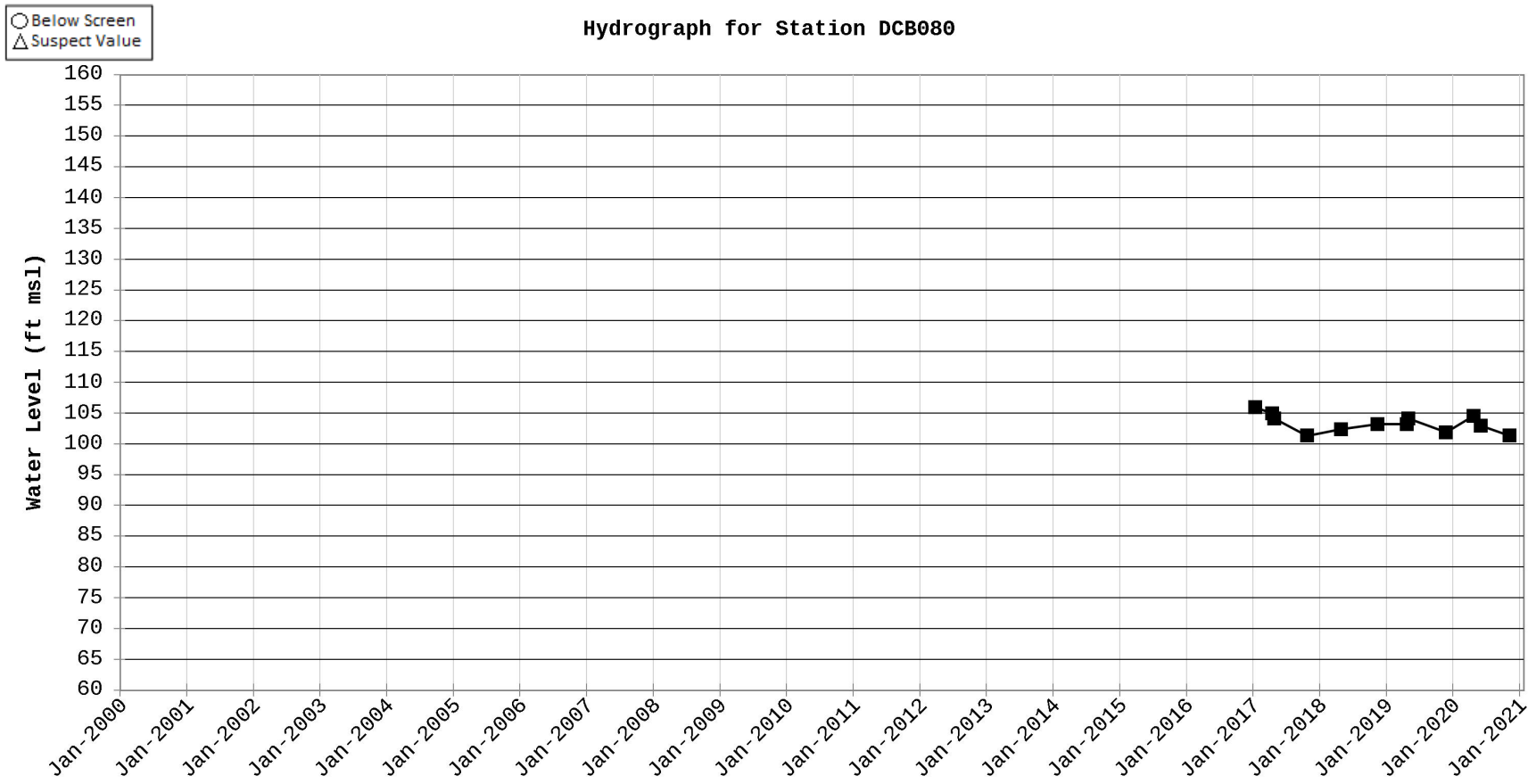
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Hydrograph for Station DCB080
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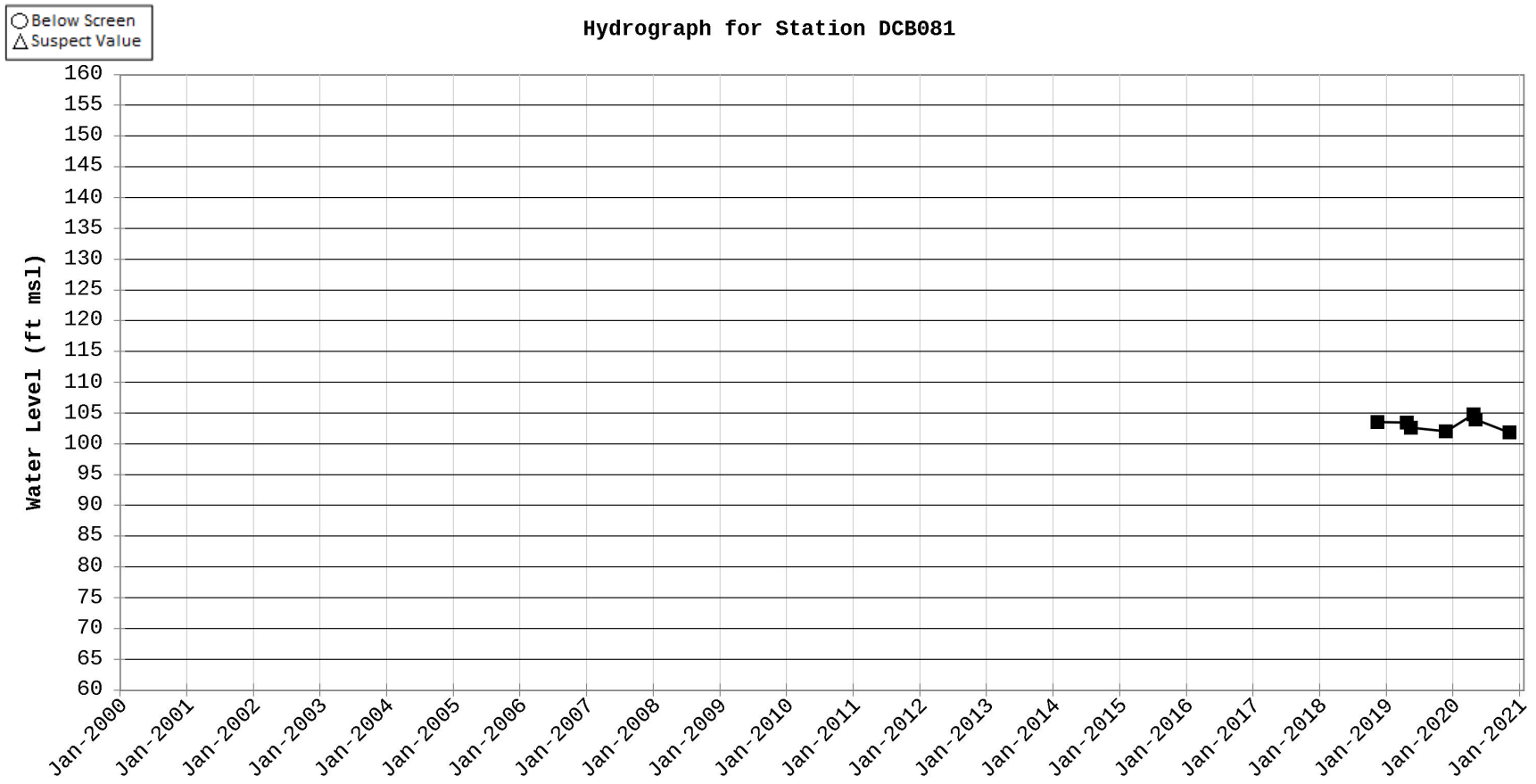
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Hydrograph for Station DCB081
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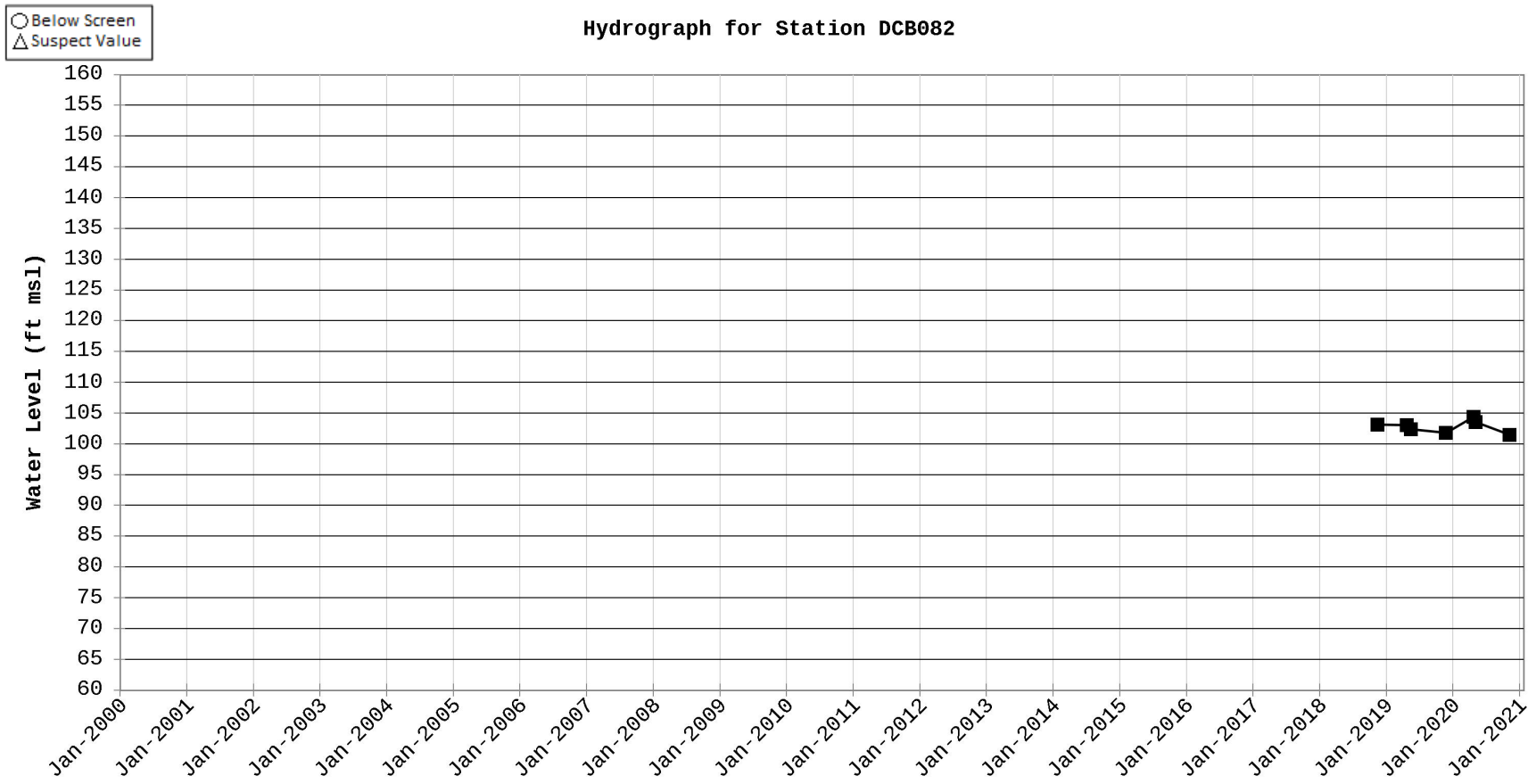
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Hydrograph for Station DCB082
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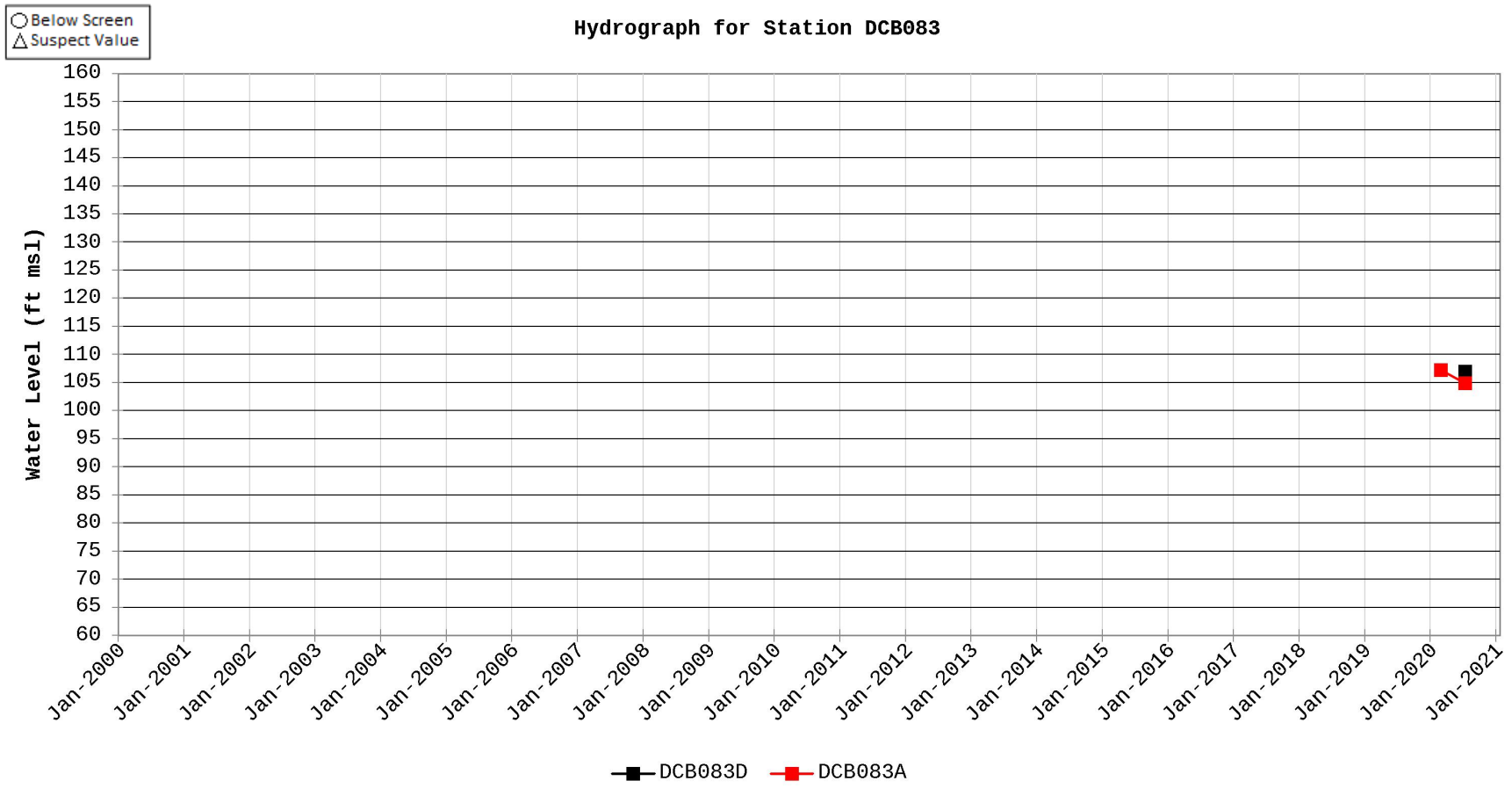
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Hydrograph for Station DCB083
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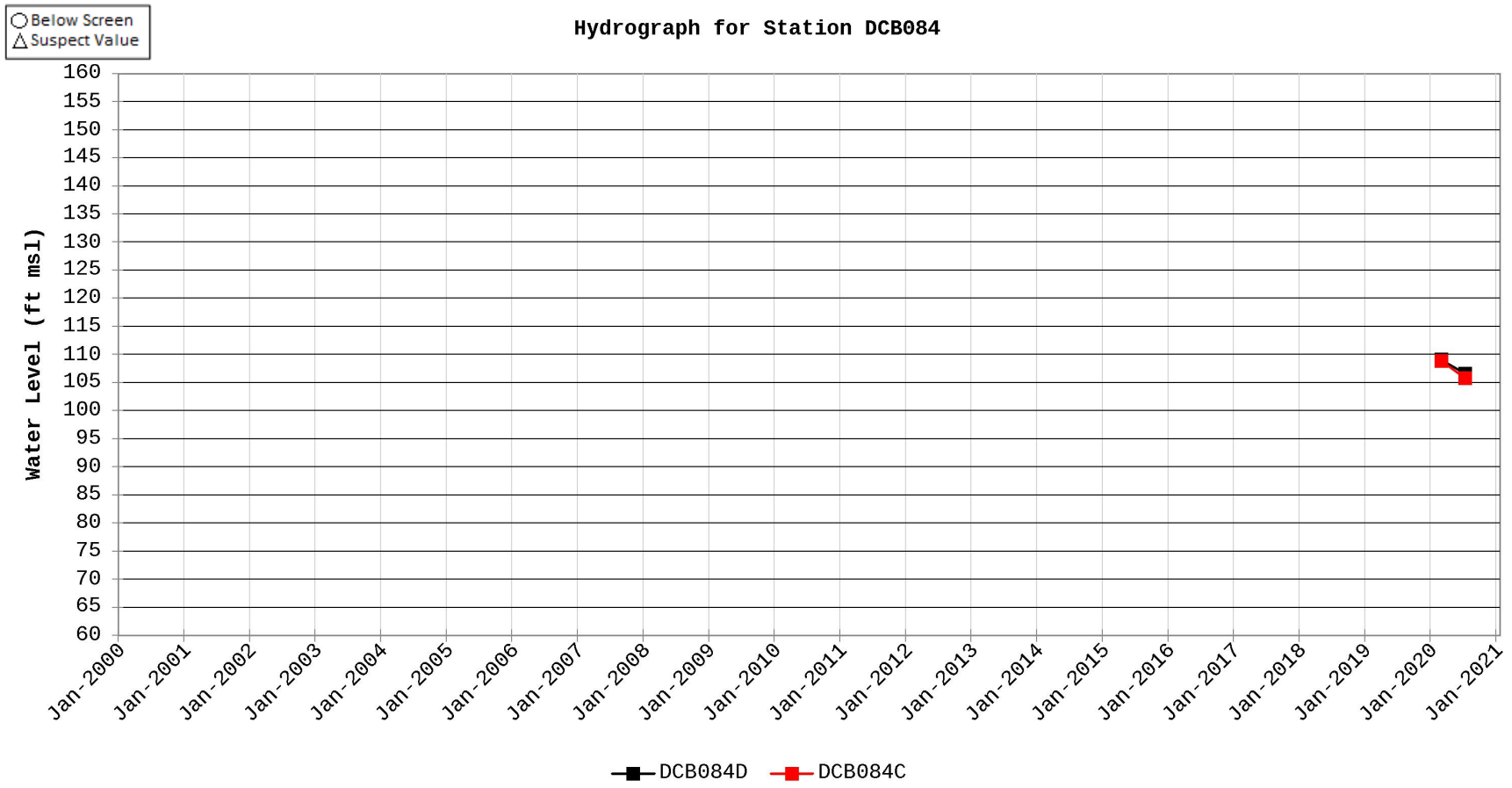
DCB083D
DCB083A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Suspect Value
Hydrograph for Station DCB084
Water Level (ft msl)
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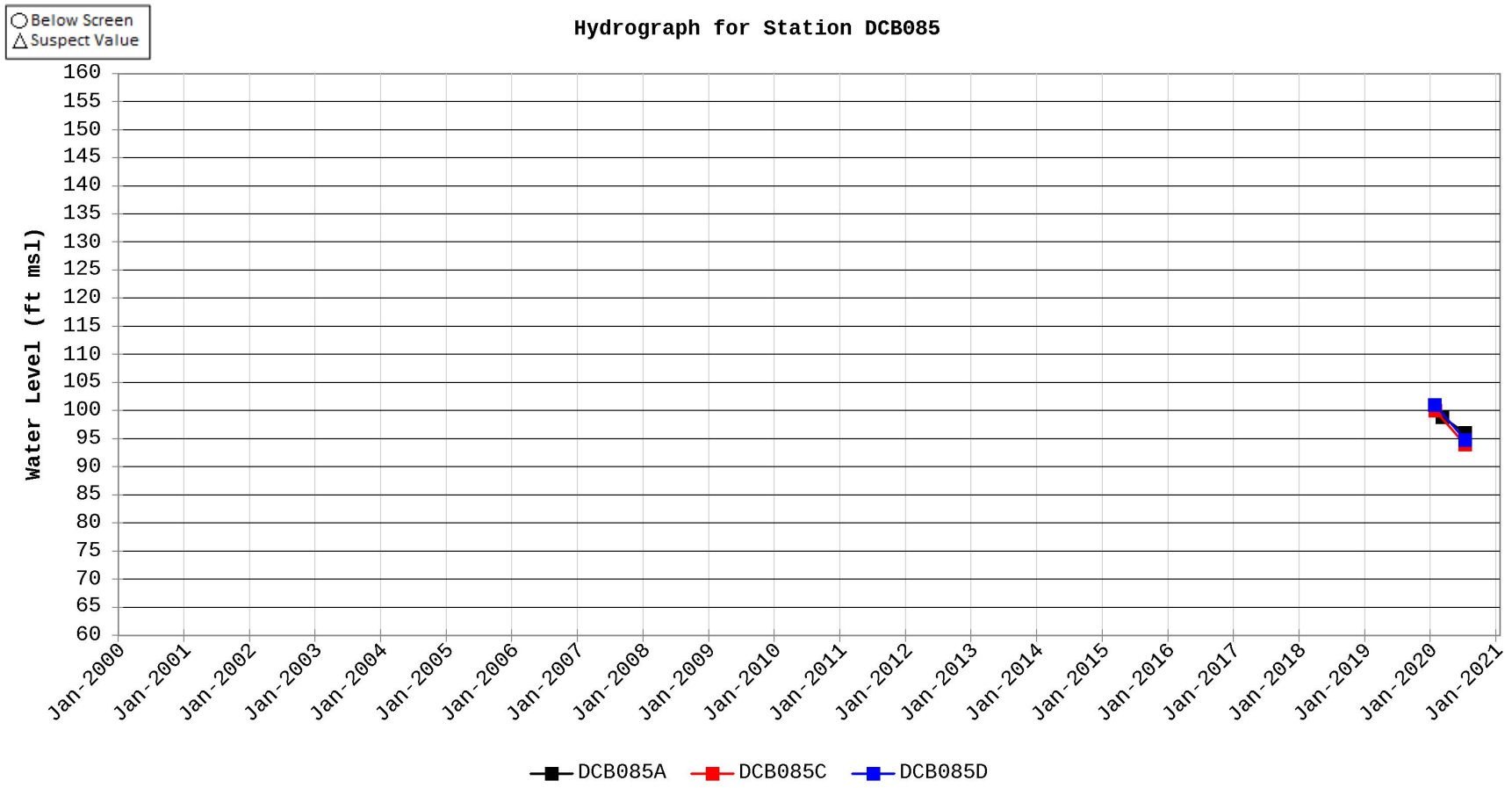
DCB084D
DCB084C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Suspect Value
Hydrograph for Station DCB085
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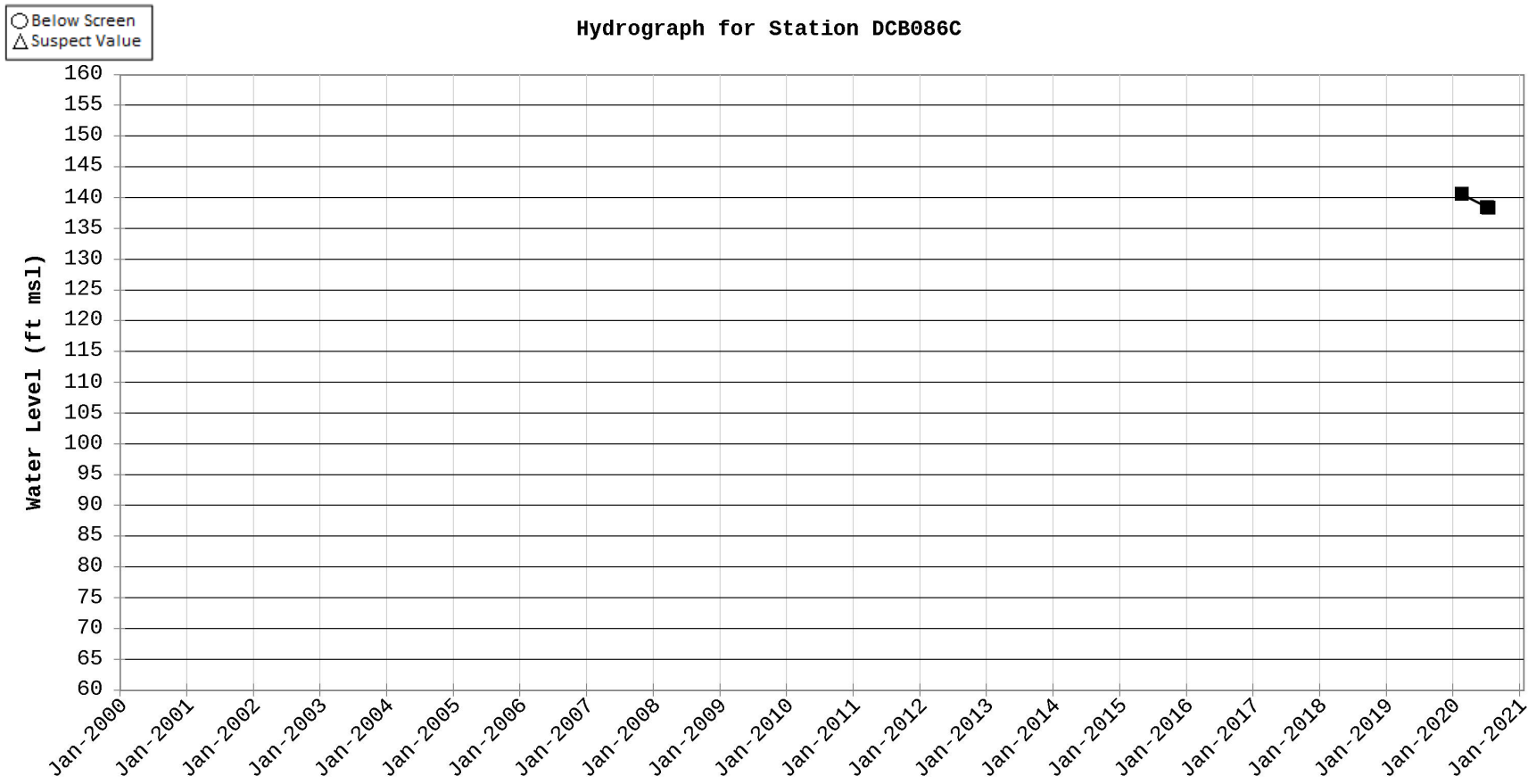
DCB085C
DCB085D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Suspect Value
Hydrograph for Station DCB086C
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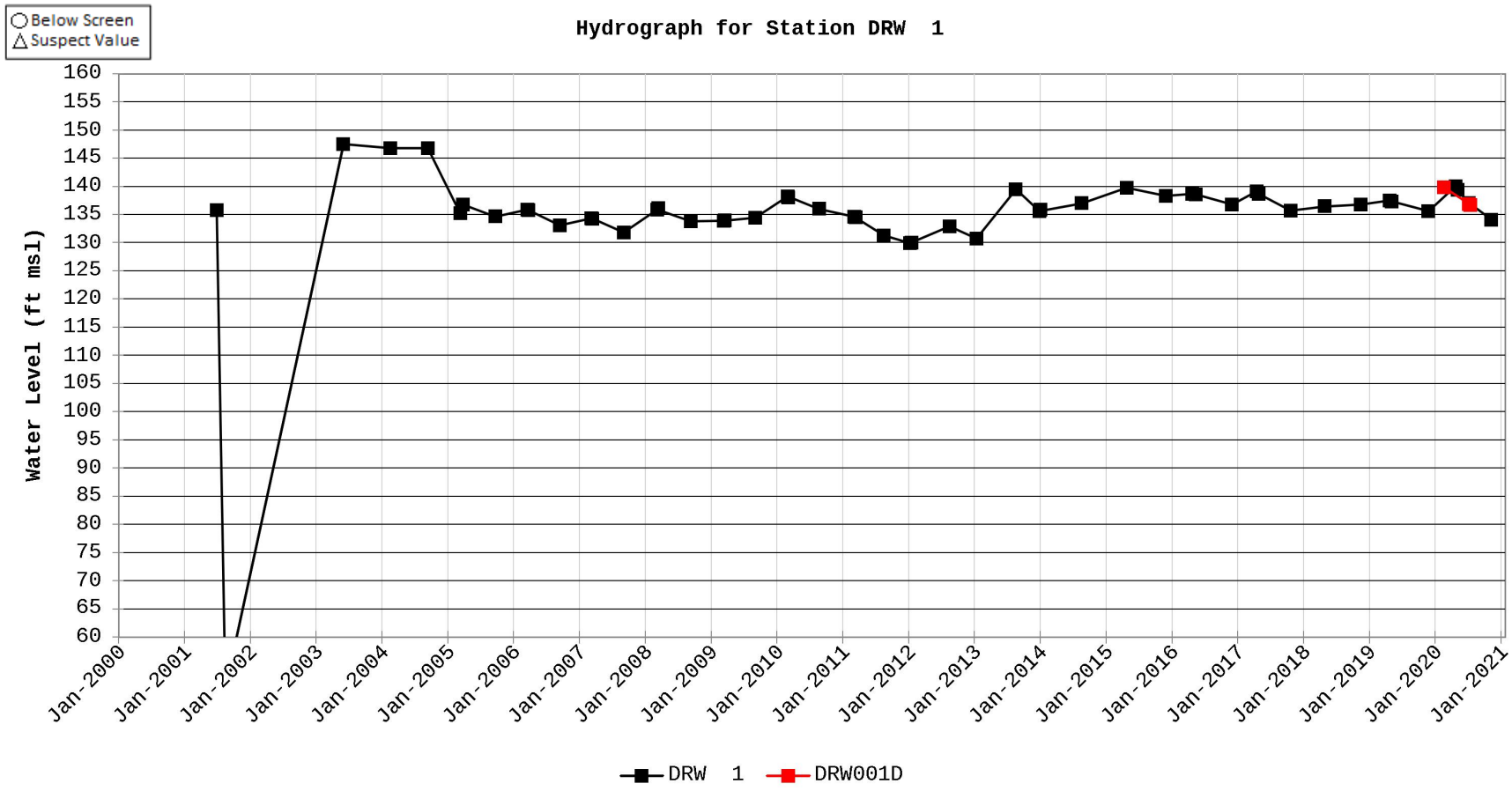
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Suspect Value
Hydrograph for Station DRW 1
Water Level (ft msl)
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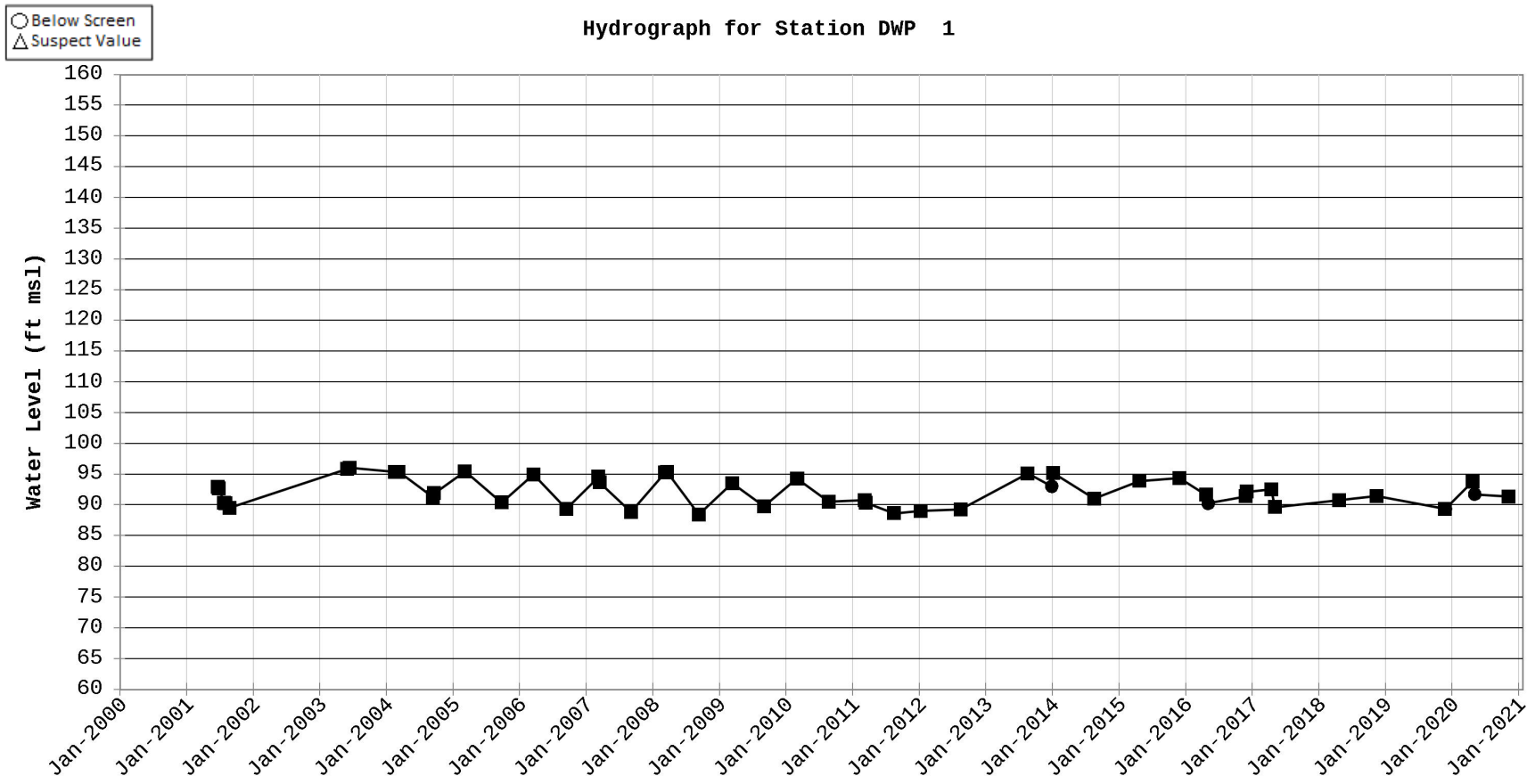
DRW 1
DRW001D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Suspect Value
Hydrograph for Station DWP 1
Water Level (ft msl)
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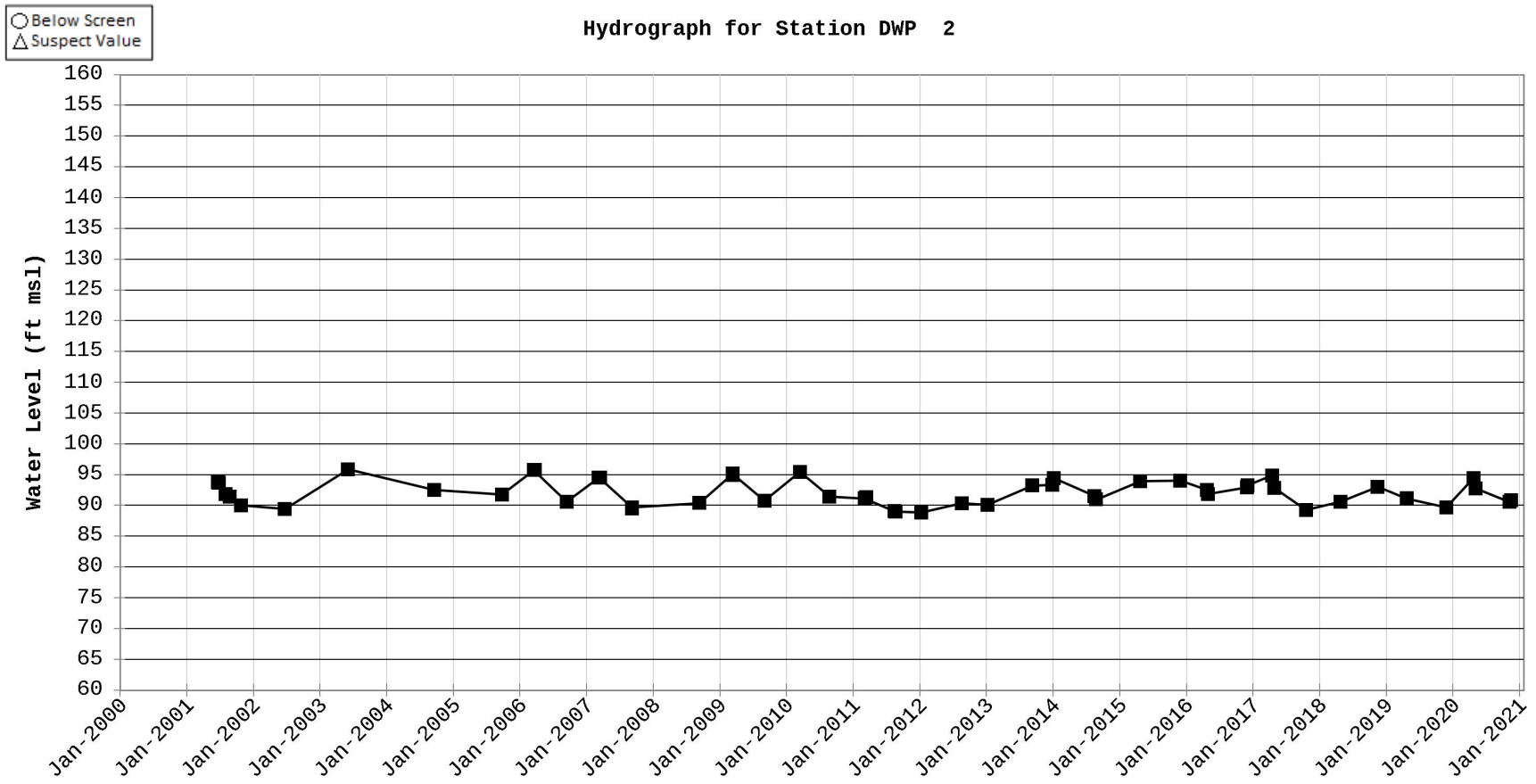
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Suspect Value
Hydrograph for Station DWP 2
Water Level (ft msl)
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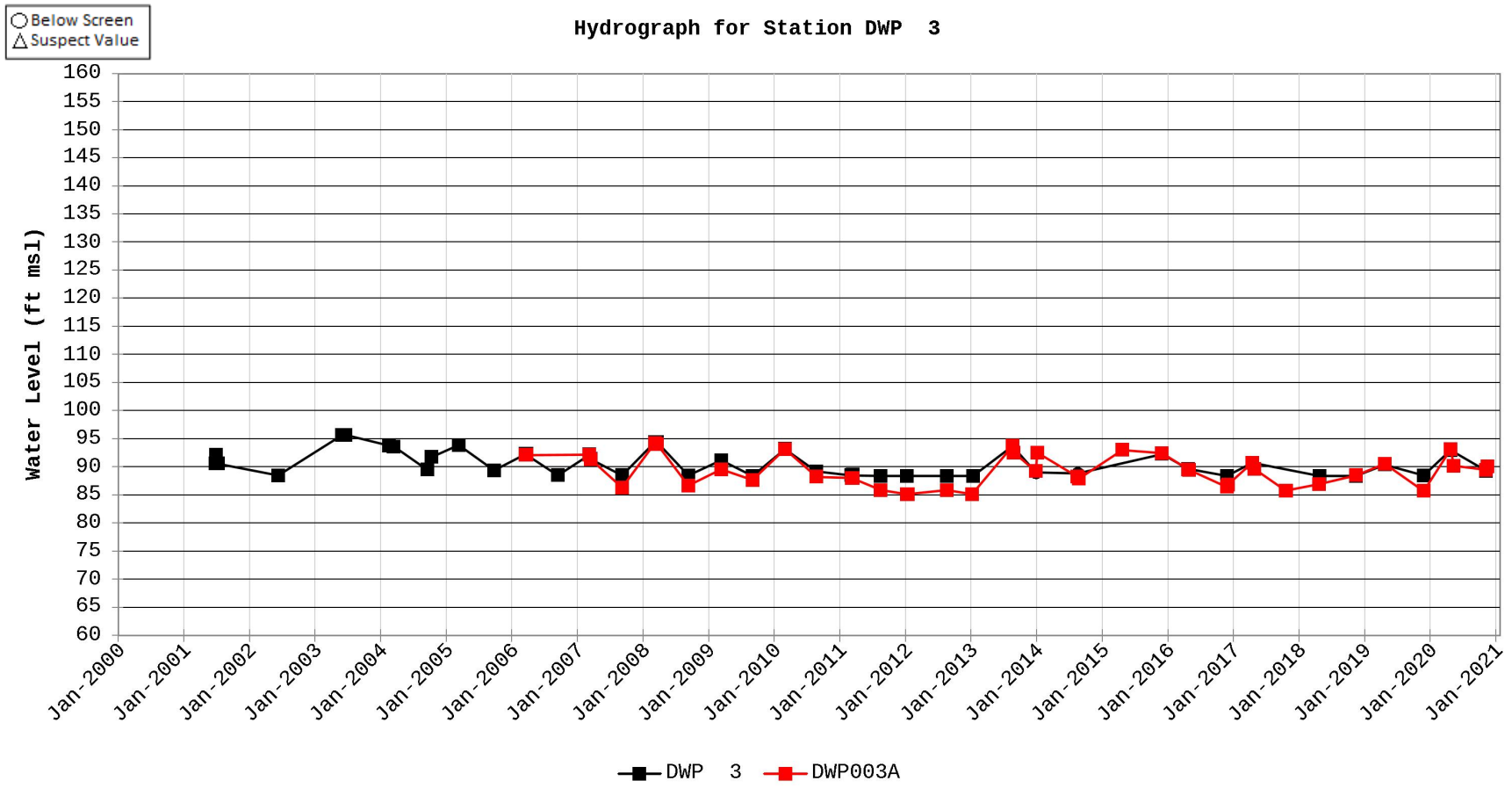
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Suspect Value
Hydrograph for Station DWP 3
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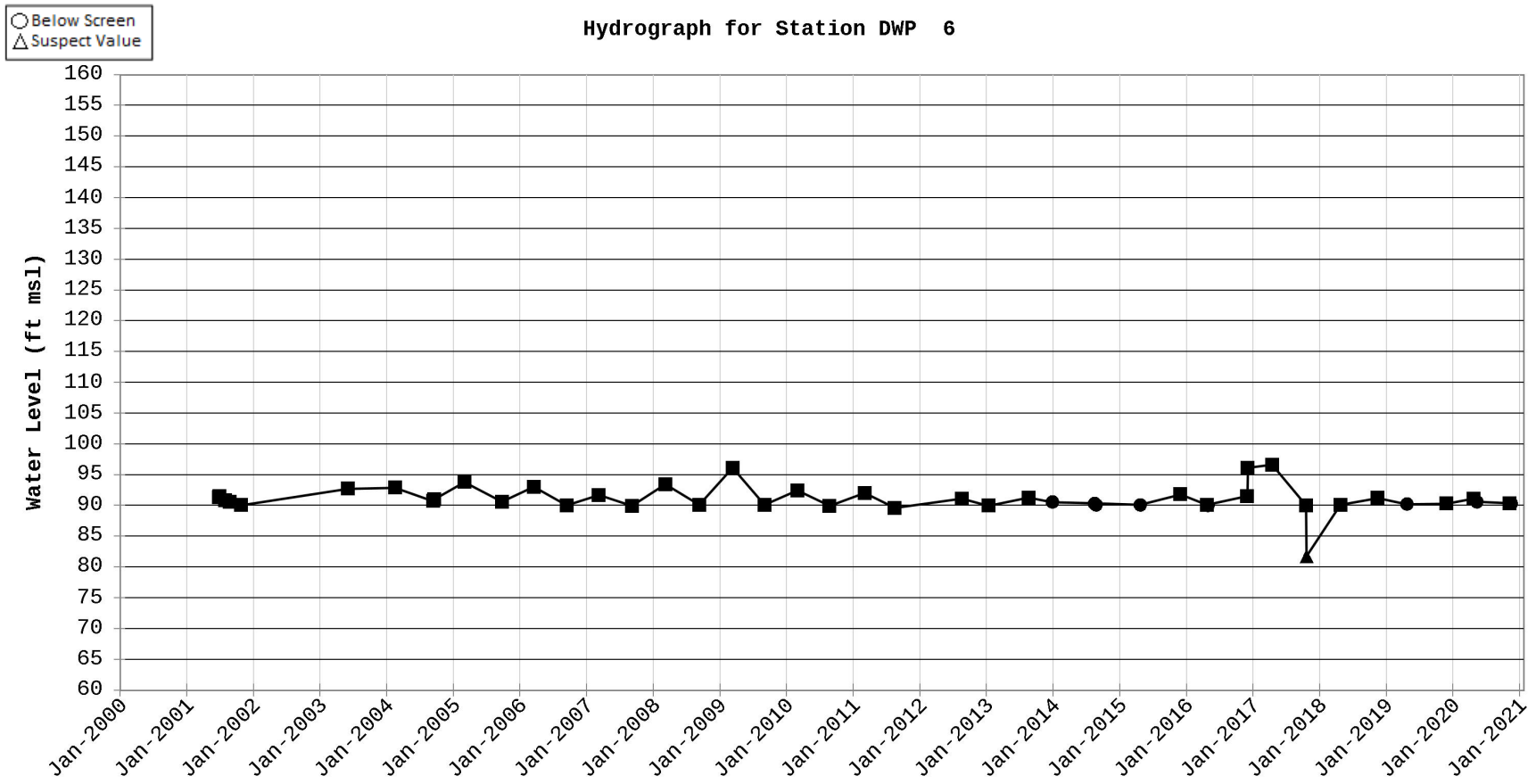
DWP 3
DWP003A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Suspect Value
Hydrograph for Station DWP 6
Water Level (ft msl)
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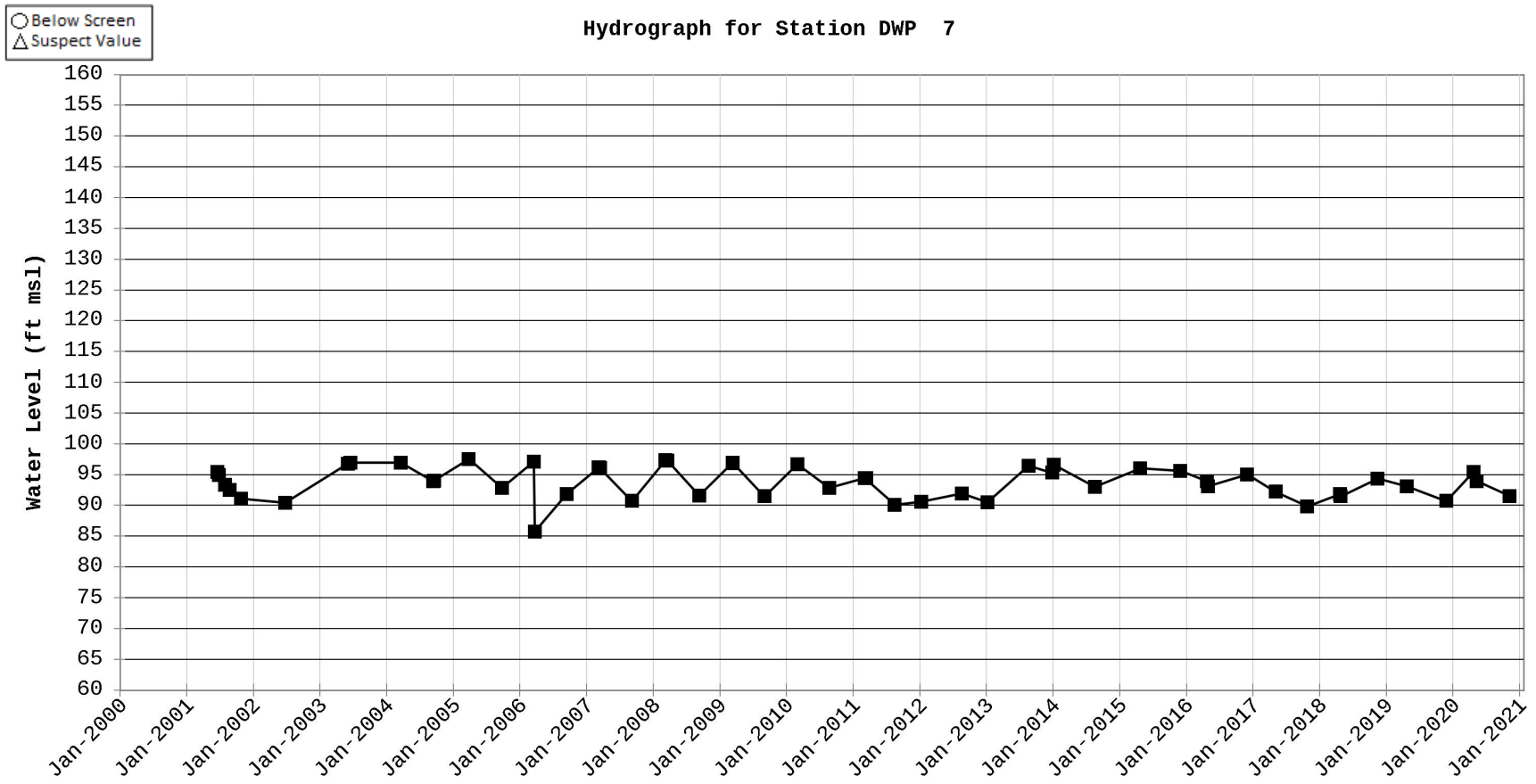
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Suspect Value
Hydrograph for Station DWP 7
Water Level (ft msl)
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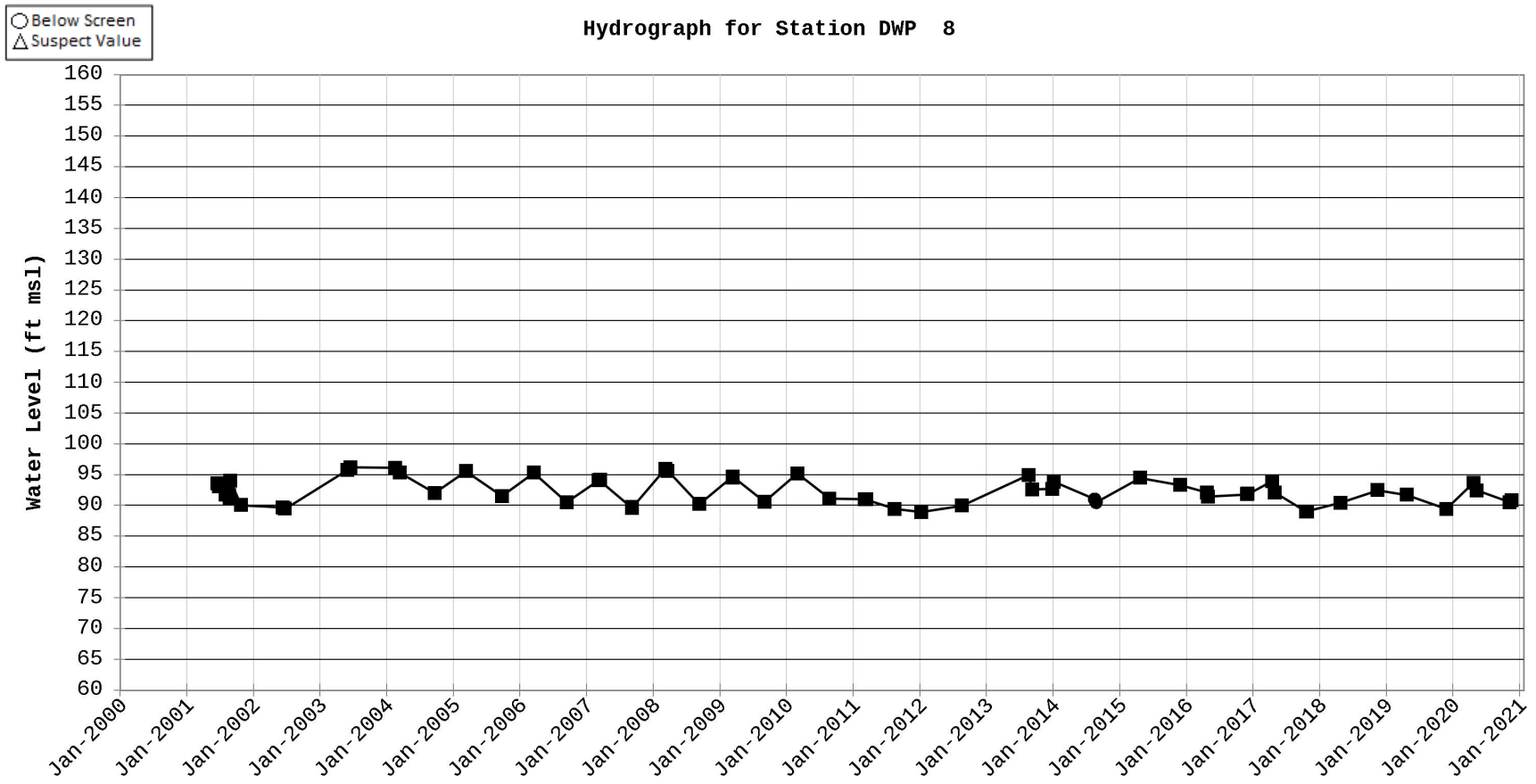
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Suspect Value
Hydrograph for Station DWP 8
Water Level (ft msl)
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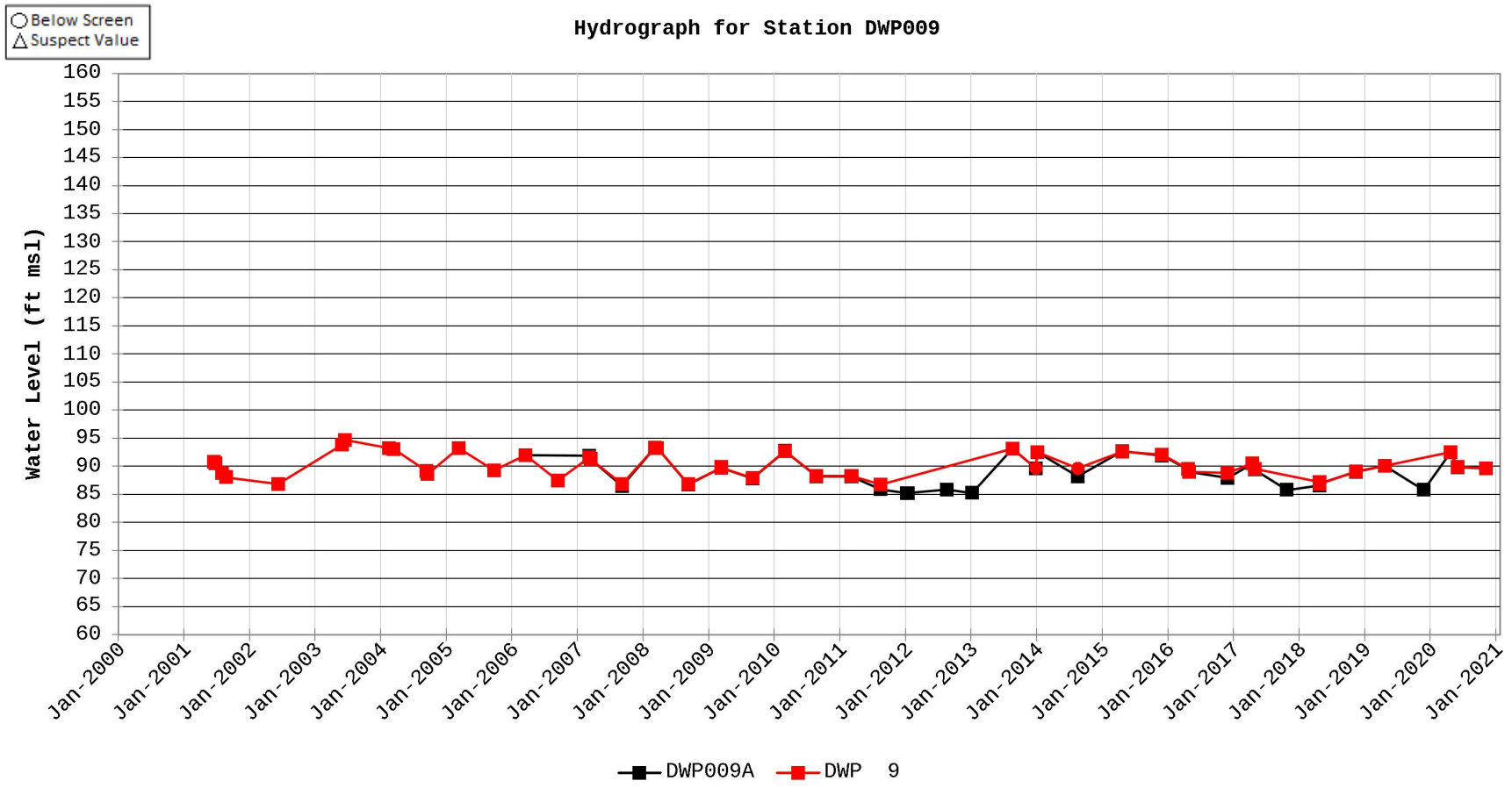
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Suspect Value
Hydrograph for Station DWP009
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DWP009A
DWP 9