



March 6, 2023

Mr. John Zatyczyc, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Subject: Status Summary Report
Act 2 and Related Compliance Activities
Former Gryphin Coatings Facility
3501 Richmond Street and Adjacent Properties (the Site)
Philadelphia, Pennsylvania
(PADEP eFACTS PF No. 817323)

Dear Mr. Zatyczyc:

This letter provides the subject report for activities conducted by TriState Environmental Management Services, Inc. (TriState), a subsidiary of Chapman Environmental Services (Chapman), during February 2023, with assistance from Bison Environmental. These activities are summarized below.

- Review and evaluation of the prior due diligence information, investigational findings and laboratory results for soils and groundwater, and regulatory compliance elements for initial development of a conceptual site model (CSM), including aspects such as the presence of historic fill at the Site and localized Light Nonaqueous Phase Liquids (LNAPL).
- Ongoing development of a scope of work for supplemental remedial investigation activities for soil and groundwater for continued development of the CSM.
- Continued development of a Public Involvement Plan (PIP), including confirmation of a convenient location for the public to review Site-related environmental documents and reports on ongoing investigational and cleanup efforts (i.e., Free Library of Philadelphia's Richmond Library Branch located at 2987 Almond Street approximately one mile from the Site), development of a website (domain name to be established) by the Remediator also to make readily available Site-related environmental documents and reports to the public, designation of a central point of contact to address questions from the community, confirmation of the City registered community organization for the area of the Site (i.e., Port Richmond On

Patrol & Civic Association [PROPAC]) and use of its social media website (Facebook) and meeting venue (Columbia Social Club located at 3529 Almond Street approximately one-third mile from the Site) for timely dissemination of Site information and holding public meetings, respectively.

- Installation, development and elevation survey of six additional groundwater monitoring wells anticipated to serve as additional source area (MW-12), plume monitoring (MW-13, MW-15 and MW-16), and point of compliance (MW-14 and MW-17) wells. Well installation was by a PADCNr-licensed driller (TriState), including completion of associated PADCNr Notices of Intent to Drill, and well surveying was by a subcontracted Pennsylvania-licensed surveyor. A draft figure depicting the location of the recently installed wells along with the existing 11 wells (MW-1 through MW-11) is attached.
- Collection and laboratory analysis of a LNAPL sample from well MW-5 for Target Compound List (TCL) VOCs and petroleum product GC fingerprinting (results due later this week).

Anticipated activities to be conducted during March 2023 include but are not limited to those summarized below.

- Completion of the PIP for USEPA and PADEP review prior to implementation, and its eventual submission to the Philadelphia Department of Public Health.
- Collection and laboratory analysis of groundwater samples from all Site monitoring wells, excluding MW-5, for Site-related contaminants of concern (COCs) such as TCL VOCs, the base/neutral extractable portion of SVOCs, and Priority Pollutant List (PPL) metals. Groundwater samples to be collected using established low-flow sampling procedures.
- Preparation of updated groundwater elevation contour/flow direction map from depth to water measurements collected from the wells during the above sampling.
- Assessment of horizontal extent of LNAPL identified in well MW-5 via temporary groundwater monitoring points.
- Investigation of soils in areas of certain former facility buildings targeted by USEPA in its February 2, 2023 letter to Dooling Properties, LLC and/or as identified during supplemental due diligence activities for the respective properties.

Mr. John Zatyczyc, P.G.
March 6, 2023


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- Shallow aquifer characterization via slug testing for hydraulic conductivity measurements from selected monitoring wells for use in later fate and transport analysis activities.

Please contact me if you have any questions or comments.

Respectfully,

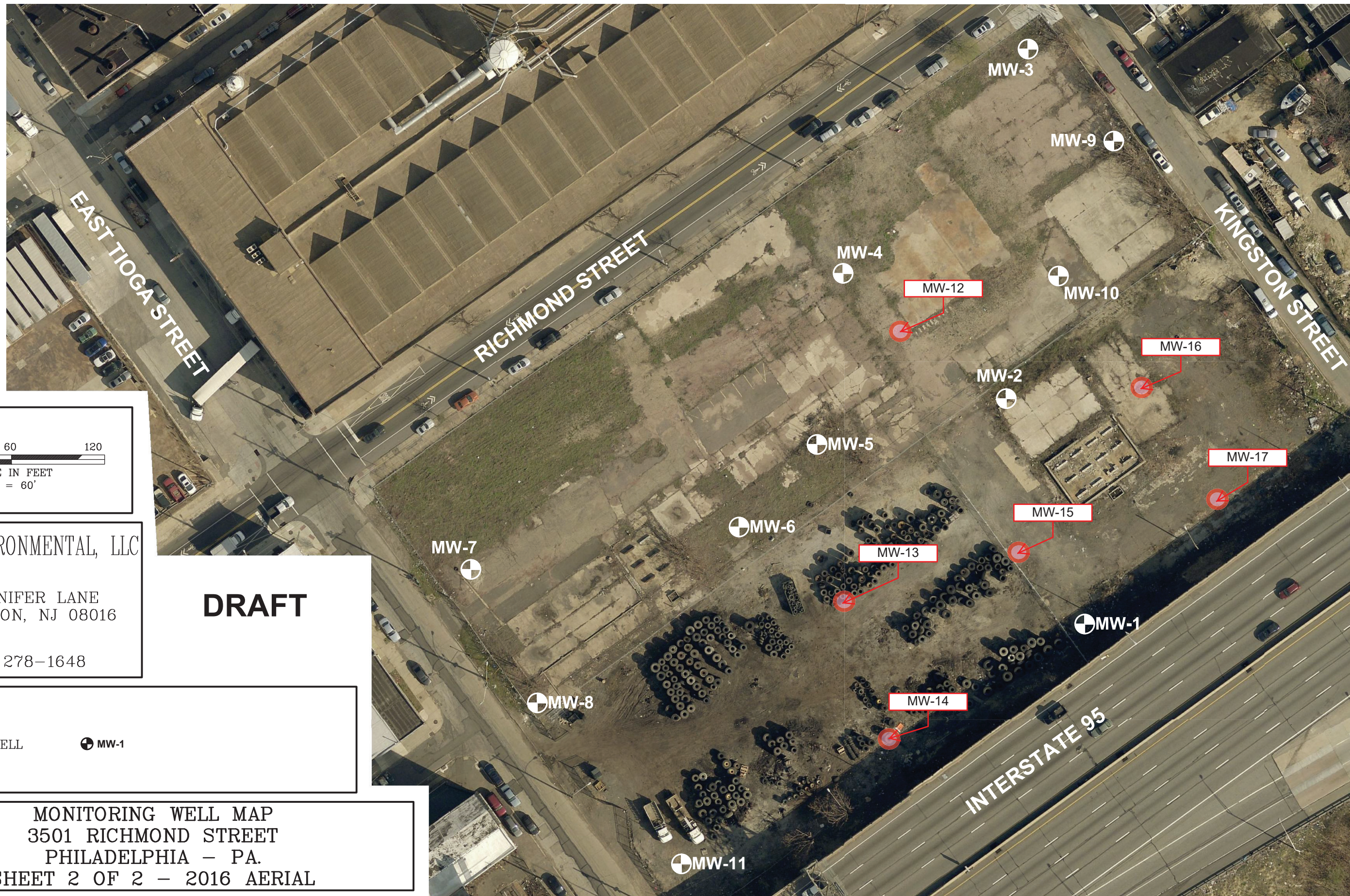
TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services



Terence A. O'Reilly, P.G.
Vice President

cc: Pricilla Ortiz Carrero; USEPA
Kevin Bilash; USEPA
Ragesh Patel; PADEP
C. David Brown, P.G.; PADEP
George Guzdek, P.G.; Bison Environmental, LLC
Theodore H. Sobieski, P.G.; TriState

PENNSYLVANIA GRID NORTH
NAD 83_2011



0 60 120
SCALE IN FEET
1" = 60'

BISON ENVIRONMENTAL, LLC

89 JENNIFER LANE
BURLINGTON, NJ 08016

(267) 278-1648

LEGEND:

MONITORING WELL  MW-1

MONITORING WELL MAP
3501 RICHMOND STREET
PHILADELPHIA - PA.
SHEET 2 OF 2 - 2016 AERIAL



April 6, 2023

Mr. John Zatyczyc, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Subject: Status Summary Report
Act 2 and Related Compliance Activities
Former Gryphin Coatings Facility
3501 Richmond Street and Adjacent Properties (the Site)
Philadelphia, Pennsylvania
(PADEP eFACTS PF No. 817323)

Dear Mr. Zatyczyc:

This letter provides the subject report for monthly activities conducted by TriState Environmental Management Services, Inc. (TriState), a subsidiary of Chapman Environmental Services (Chapman), during March 2023, with assistance from Bison Environmental. These activities are summarized below.

- Completion of supplemental due diligence activities, including acquisition and review of Site-related file information from PADEP and the Philadelphia Department of Licenses and Inspections.
- Ongoing development of a scope of work for supplemental remedial investigation activities for soil and groundwater for continued development of a conceptual site model.
- Continued preparation of a Public Involvement Plan (PIP), including development of a website domain name by the Remediator to make readily available Site-related environmental documents and reports to the public in the future.
- Collection of groundwater samples from 16 of the 17 existing monitoring wells at the Site using low-flow sampling methodology for laboratory analysis of TCL volatile organic compounds, as well as 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene, TCL base/neutral semi-volatile organic compounds, and PPL metals. Monitoring well MW-5 was excluded from the above sampling due to the continued presence of LNAPL in that well.

- Preliminary assessment of horizontal extent of LNAPL identified in monitoring well MW-5 via installation of two temporary groundwater monitoring points in presumed downgradient locations of MW-5.
- Aquifer characterization (slug tests) performed on 13 monitoring wells to develop estimates of hydraulic conductivity in the upper saturated zone for use in the contaminant fate and transport evaluation.
- Completion of probe holes (numbering over 60 at this time) with a Geoprobe unit, and field screening and collection of soil samples for analysis of targeted parameters in additional areas of potential concern identified by USEPA in its February 2, 2023 letter to Dooling Properties, LLC and/or as identified during the above supplemental due diligence activities for the Site.
- Completion of various ecological and other potential receptor exposure pathways evaluation activities such as receipt of Pennsylvania Natural Diversity Inventory information for the Site, review of federal National Wetlands Inventory mapping for the Site and surrounding areas, and an updated surrounding sites well search using Pennsylvania Groundwater Information System (PAGWIS) and commercially available records/information.

Anticipated activities to be conducted during April 2023 include but are not limited to those summarized below.

- Completion of the PIP for USEPA and PADEP review prior to implementation, and its eventual submission to the Philadelphia Department of Public Health.
- Preparation of updated groundwater elevation contour/flow direction map from depth to water measurements collected from the wells during the prior sampling.
- Continued investigation of soils in areas of potential concern identified during ongoing supplemental due diligence activities for the Site.
- Computation of hydraulic conductivity estimates for the shallow saturated zone at the Site from the slug test results using AQTESOLV aquifer testing analysis software.
- Compilation of past and recent groundwater analytical data for a statistical time trend analysis of that data to assess plume stability/equilibrium.

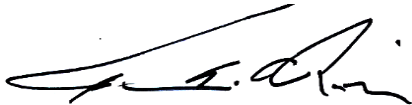
Mr. John Zatyczyc, P.G.
April 6, 2023

Page | 3

Please contact me if you have any questions or comments.

Respectfully,

TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services

A handwritten signature in black ink, appearing to read 'T. A. O'Reilly', with a stylized flourish at the end.

Terence A. O'Reilly, P.G.
Vice President

cc: Pricilla Ortiz Carrero; USEPA
Kevin Bilash; USEPA
Ragesh Patel; PADEP
C. David Brown, P.G.; PADEP
George Guzdek, P.G.; Bison Environmental, LLC
Theodore H. Sobieski, P.G.; TriState



May 4, 2023

Mr. John Zatyczyc, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Subject: Status Summary Report
Act 2 and Related Compliance Activities
Former Gryphin Coatings Facility
3501 Richmond Street and Adjacent Properties (the Site)
Philadelphia, Pennsylvania
(PADEP eFACTS PF No. 817323)

Dear Mr. Zatyczyc:

This letter provides the subject report for monthly activities conducted by TriState Environmental Management Services, Inc. (TriState), a subsidiary of Chapman Environmental Services (Chapman), during April 2023, with assistance from Bison Environmental. These activities are summarized below.

- Completion of Public Involvement Plan (PIP) and submittal of PIP to USEPA and PADEP.
- Continued development of a scope of work for supplemental remedial investigation (RI) activities for soil and groundwater for development of a conceptual site model.
- Completion of probe holes (numbering over 90 at this time) with a Geoprobe unit, and field screening and collection of soil samples for analysis of targeted contaminants of concern (COCs) in additional areas of potential concern identified during the due diligence activities for the Site conducted by TriState, including continuing analytical characterization of historic fill identified thus far across the Site.
- Continued review and evaluation of laboratory results for soils obtained during the supplemental RI activities

- Installation of an additional four temporary groundwater monitoring points in proximity to the monitoring well (MW-5) where LNAPL has been identified in the past to assess its horizontal extent.
- Computation of estimated hydraulic conductivity values for the shallow saturated zone at the Site from the prior slug test results using AQTESOLV aquifer testing analysis software.
- Preparation of updated groundwater elevation contour/flow direction map from depth to water measurements collected from the monitoring wells during the sampling event in March.
- Compilation of past and recent groundwater analytical data for statistical time trend analysis purposes to assess plume stability/equilibrium.
- Completion of horizontal location and surface elevation survey of probe holes completed thus far for general figure and subsurface cross section preparation purposes for the Site.

Anticipated activities to be conducted during May 2023 include but are not limited to those summarized below.

- Continued investigation of soils in areas of potential concern identified during supplemental due diligence activities for the Site.
- Preparation of subsurface cross sections for the Site.
- Possible installation of additional source area and point of compliance monitoring wells based on the above ongoing findings and data evaluation activities, in addition to the six wells TriState installed in February.
- Initiation of fate and transport analysis activities such as estimations of future groundwater plume extent and potential impacts to surface water from diffuse flow of contaminated groundwater via the applicable analytical models for confirmed dissolved COCs thus far identified in shallow groundwater.
- Preparation of general RI reporting components such as figures, analytical results tables, probing and monitoring well installation logs, well construction diagrams, etc.

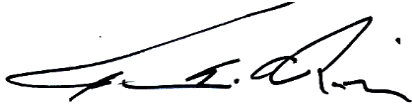
Mr. John Zatyczyc, P.G.
May 4, 2023

Page | 3

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Respectfully,

TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services

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Terence A. O'Reilly, P.G.
Vice President

cc: Pricilla Ortiz Carrero; USEPA
Kevin Bilash; USEPA
Ragesh Patel; PADEP
C. David Brown, P.G.; PADEP
George Guzdek, P.G.; Bison Environmental, LLC
Theodore H. Sobieski, P.G.; TriState



June 2, 2023

Mr. John Zatyczyc, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Subject: Status Summary Report
Act 2 and Related Compliance Activities
Former Gryphin Coatings Facility
3501 Richmond Street and Adjacent Properties (the Site)
Philadelphia, Pennsylvania
(PADEP eFACTS PF No. 817323)

Dear Mr. Zatyczyc:

This letter provides the subject report for monthly activities conducted by TriState Environmental Management Services, Inc. (TriState), a subsidiary of Chapman Environmental Services (Chapman), during May 2023, with assistance from Bison Environmental. These activities are summarized below.

- Continued development of a scope of work for supplemental remedial investigation (RI) activities for soil and groundwater for development of a conceptual site model.
- Completion of probe holes (numbering over 140 at this time) with a Geoprobe unit, and field screening and collection of soil samples for analysis of targeted contaminants of concern (COCs) in additional areas of potential concern identified during the due diligence activities for the Site conducted by TriState, including continuing analytical characterization of historic fill identified thus far across the Site.
- Continued review and evaluation of laboratory results for soils obtained during the supplemental RI activities.
- Installation of an additional temporary groundwater monitoring point in proximity to the monitoring well (MW-5) where LNAPL has been identified in the past to assess its horizontal extent.

- Preparation of updated groundwater elevation contour/flow direction map from depth to water measurements collected from the monitoring wells during a measurement event in May.
- Installation, development and elevation survey of an additional Point of Compliance (POC) monitoring well (designated MW-18) in the eastern corner of the facility in response to the apparent pattern of divergent flow of shallow groundwater across the facility, based on the above and prior groundwater elevation contour/flow direction maps.
- Compilation of past and recent groundwater analytical data for statistical time trend analysis purposes to assess plume stability/equilibrium.
- Completion of horizontal location and surface elevation survey of additional probe holes completed thus far for general figure and subsurface cross section preparation purposes for the Site.

Anticipated activities to be conducted during June 2023 include but are not limited to those summarized below.

- Continued investigation of soils in areas of potential concern identified during supplemental due diligence activities for the Site.
- Collection and laboratory analysis of another quarterly round of groundwater samples from all Site monitoring wells, excluding MW-5, for Site-related COCs such as TCL VOCs, the base/neutral extractable portion of SVOCs, and Priority Pollutant List (PPL) metals using established low-flow sampling procedures.
- Preparation of subsurface cross sections for the Site.
- Continuation of fate and transport analysis activities such as estimations of future groundwater plume extent and potential impacts to surface water from diffuse flow of contaminated groundwater via the applicable analytical models for confirmed dissolved COCs thus far identified in shallow groundwater.
- Preparation of general RI reporting components such as figures, analytical results tables, probing and monitoring well installation logs, well construction diagrams, etc.

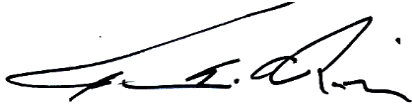
Mr. John Zatyczyc, P.G.
June 2, 2023

Page | 3

Please contact me if you have any questions or comments.

Respectfully,

TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services

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Terence A. O'Reilly, P.G.
Vice President

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Ragesh Patel; PADEP
C. David Brown, P.G.; PADEP
George Guzdek, P.G.; Bison Environmental, LLC
Theodore H. Sobieski, P.G.; TriState



July 7, 2023

Mr. John Zatyczyc, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Subject: Status Summary Report
Act 2 and Related Compliance Activities
Former Gryphin Coatings Facility
3501 Richmond Street and Adjacent Properties (the Site)
Philadelphia, Pennsylvania
(PADEP eFACTS PF No. 817323)

Dear Mr. Zatyczyc:

This letter provides the subject report for monthly activities conducted by TriState Environmental Management Services, Inc. (TriState), a subsidiary of Chapman Environmental Services (Chapman), during June 2023, with assistance from Bison Environmental. These activities are summarized below.

- Continued development of a scope of work for supplemental remedial investigation (RI) activities for soil and groundwater for development of a conceptual site model.
- Completion of probe holes (numbering over 150 at this time) with a Geoprobe unit, and field screening and collection of soil samples for analysis of targeted contaminants of concern (COCs) in additional areas of potential concern identified during the due diligence activities for the Site conducted by TriState, including continuing analytical characterization of historic fill identified thus far across the Site.
- Continued review and evaluation of laboratory results for soils obtained during the supplemental RI activities.
- Collection of groundwater samples from the monitoring wells at the Site using low-flow sampling methodology for laboratory analysis of TCL volatile organic compounds, as well as 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene, TCL base/neutral semi-volatile organic compounds, and PPL metals. Monitoring well MW-5 was excluded from the above sampling due to the continued presence of

LNAPL in that well. Monitoring well MW-9 also was excluded based on its upgradient location and the collective results of previous rounds of sampling.

- Preparation of updated groundwater elevation contour/flow direction map from depth to water measurements collected from the monitoring wells during a measurement event in June.
- Compilation of past and recent groundwater analytical data for statistical time trend analysis purposes to assess plume stability/equilibrium.
- Continued preparation of subsurface cross sections for the Site.
- Completion of horizontal location and surface elevation survey of additional probe holes completed thus far for general figure and subsurface cross section preparation purposes for the Site.
- Continuation of fate and transport analysis activities such as estimations of future groundwater plume extent and potential impacts to surface water from diffuse flow of contaminated groundwater via the applicable analytical models for confirmed dissolved COCs thus far identified in shallow groundwater.
- Continued completion of various ecological and other potential receptor exposure pathways evaluation activities such as review of federal National Wetlands Inventory mapping for the Site and surrounding areas, and an updated surrounding sites well search using Pennsylvania Groundwater Information System (PAGWIS) and commercially available records/information.

Anticipated activities to be conducted during July 2023 include but are not limited to those summarized below.

- Continued investigation of soils in areas of potential concern identified during supplemental due diligence activities for the Site.
- Continued preparation of general RI reporting components such as figures, analytical results tables, probing and monitoring well installation logs, well construction diagrams, etc.

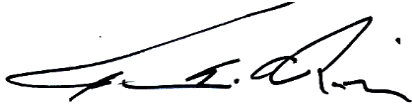
Mr. John Zatyczyc, P.G.
July 7, 2023

Page | 3

Please contact me if you have any questions or comments.

Respectfully,

TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services

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Theodore H. Sobieski, P.G.; TriState



August 3, 2023

Mr. John Zatyczyc, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Subject: Status Summary Report
 Act 2 and Related Compliance Activities
 Former Gryphin Coatings Facility
 3501 Richmond Street and Adjacent Properties (the Site)
 Philadelphia, Pennsylvania
 (PADEP eFACTS PF No. 817323)

Dear Mr. Zatyczyc:

This letter provides the subject report for monthly activities conducted by TriState Environmental Management Services, Inc. (TriState), a subsidiary of Chapman Environmental Services (Chapman), during July 2023, with assistance from Bison Environmental. These activities are summarized below.

- Continued development of a conceptual site model.
- Completion of probe holes (numbering over 160 at this time) with a Geoprobe unit, and field screening and collection of soil samples for analysis of targeted contaminants of concern (COCs) in additional areas of potential concern identified during the due diligence activities for the Site conducted by TriState.
- Continued review and evaluation of laboratory results for soils obtained during the supplemental RI activities.
- Periodic removal of LNAPL from monitoring well MW-5 using sorbent socks and screening for the presence of LNAPL in the seven piezometers installed around MW-5 to assess LNAPL extent migration.
- Initiation of downhole transducer measurements in selected monitoring wells for assessment of potential Delaware River tidal influence on water table conditions at the Site.
- Completion of horizontal location and surface elevation survey of additional probe holes completed thus far for general figure and subsurface cross section preparation purposes for the Site.

- Continuation of fate and transport analysis activities such as estimations of future groundwater plume extent and potential impacts to surface water from diffuse flow of contaminated groundwater via the applicable analytical models for confirmed dissolved COCs thus far identified in shallow groundwater.
- Revisions to the Public Involvement Plan.

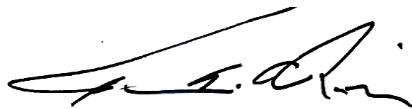
Anticipated activities to be conducted during August 2023 include but are not limited to those summarized below.

- Continued periodic removal of LNAPL from MW-5, and screening for the presence of LNAPL in surrounding piezometers.
- Completion of the potential tidal influence assessment in selected monitoring wells.
- Preparation of a supplemental groundwater elevation contour/flow direction map from depth to water measurements collected from the monitoring wells in August.
- Continued preparation of general RI reporting components such as figures, analytical results tables, probing and monitoring well installation logs, well construction diagrams, etc.

Please contact me if you have any questions or comments.

Respectfully,

TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services



Terence A. O'Reilly, P.G.
Vice President

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Ragesh Patel; PADEP
C. David Brown, P.G.; PADEP
George Guzdek, P.G.; Bison Environmental, LLC
Theodore H. Sobieski, P.G.; TriState



September 12, 2023

Mr. C. David Brown, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Subject: Status Summary Report
Act 2 and Related Compliance Activities
Former Gryphin Coatings Facility
3501 Richmond Street and Adjacent Properties (the Site)
Philadelphia, Pennsylvania
(PADEP eFACTS PF No. 817323)

Dear Mr. Brown:

This letter provides the subject report for monthly activities conducted by TriState Environmental Management Services, Inc. (TriState), a subsidiary of Chapman Environmental Services, during August 2023, with assistance from Bison Environmental. It is addressed to you this month as TriState understands from Bison that Mr. Zatyczyc is no longer the project officer. These activities are summarized below.

- Continued development of a conceptual site model.
- Periodic removal of LNAPL from monitoring well MW-5 using sorbent socks and screening for the presence of LNAPL in the seven piezometers installed around MW-5 to assess LNAPL migration.
- Preparation of an updated groundwater elevation contour/flow direction map from depth to water measurements collected from the monitoring wells during a measurement event in August.
- Completion of downhole transducer measurements in selected monitoring wells for assessment of potential Delaware River tidal influence on water table conditions at the Site.
- Continuation of fate and transport analysis activities such as estimations of future groundwater plume extent and potential impacts to surface water from diffuse flow

of contaminated groundwater via the applicable analytical models for confirmed dissolved COCs thus far identified in shallow groundwater.

- Continued preparation of subsurface cross sections for the Site.

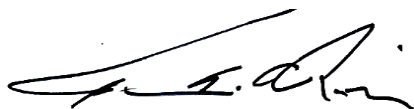
Anticipated activities to be conducted during September 2023 include but are not limited to those summarized below.

- Continued periodic removal of LNAPL from MW-5, and screening for the presence of LNAPL in surrounding piezometers.
- Preparation of COC concentration time series plots for applicable monitoring wells.
- Initial preparation of a revised RIR, including associated reporting components such as probe hole and monitoring well location maps, analytical results summary tables, field observations and sampling summary table, groundwater elevation measurement summary table, COC exceedance summaries, aquifer testing results, etc.

Please contact me if you have any questions or comments.

Respectfully,

TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services



Terence A. O'Reilly, P.G.
Vice President

cc: Pricilla Ortiz Carrero; USEPA
Kevin Bilash; USEPA
Ragesh Patel; PADEP
George Guzdek, P.G.; Bison Environmental, LLC
Theodore H. Sobieski, P.G.; TriState



October 5, 2023

Mr. C. David Brown, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Subject: Status Summary Report
 Act 2 and Related Compliance Activities
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Dear Mr. Brown:

This letter provides the subject report for monthly activities conducted by TriState Environmental Management Services, Inc. (TriState), a subsidiary of Chapman Environmental Services, during September 2023, with assistance from Bison Environmental. It is addressed to you as TriState understands that Mr. Zatyczyc is no longer the project officer. These activities are summarized below.

- Continued development of a conceptual site model.
- Periodic removal of LNAPL from monitoring well MW-5 using sorbent socks and screening for the presence of LNAPL in the seven piezometers installed around MW-5 to assess LNAPL migration.
- Continuation of fate and transport analysis activities such as estimations of future groundwater plume extent and potential impacts to surface water from diffuse flow of contaminated groundwater via the applicable analytical models for confirmed dissolved COCs thus far identified in shallow groundwater.
- Completion of subsurface cross sections for the Site.
- Collection of an additional quarterly groundwater sample from the most recently installed POC well, MW-18, for laboratory analysis of targeted parameters.

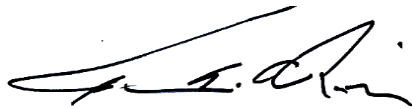
- Continued preparation of a revised RIR, including associated reporting components such as probe hole and monitoring well location maps, well construction details, analytical results summary tables, field observations and sampling summary table, groundwater elevation measurement summary table, groundwater elevation/flow direction maps, COC/RSL exceedance summaries, aquifer testing results, groundwater COC trend analysis, etc.

The above activities, as applicable, will continue in the near future along with ancillary activities such as PIP implementation and associated community engagement/communication, revised NIR submission, etc.

Please contact me if you have any questions or comments.

Respectfully,

TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services



Terence A. O'Reilly, P.G.
Vice President

cc: Pricilla Ortiz Carrero; USEPA
Kevin Bilash; USEPA
Ragesh Patel; PADEP
George Guzdek, P.G.; Bison Environmental, LLC
Theodore H. Sobieski, P.G.; TriState



November 9, 2023

Mr. C. David Brown, P.G.
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

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Dear Mr. Brown:

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- Periodic removal of LNAPL from monitoring well MW-5 using sorbent socks and screening for the presence of LNAPL in the seven piezometers installed around MW-5 to assess LNAPL migration.
- Preparation of a former UST summary table keyed to TriState's supplemental remedial investigation activities as part of identified AOCs at the Site.
- Continuation of fate and transport analysis activities such as estimations of future groundwater plume extent and potential impacts to surface water from diffuse flow of contaminated groundwater via the applicable analytical models for confirmed dissolved COCs thus far identified in shallow groundwater.
- Preparation of a revised version of the Public Involvement Plan (PIP) for eventual submittal to USEPA, PADEP & PDPH.
- Activities to establish the document repositories for the Site (i.e., local library and website) specified in PIP.

TriState Environmental Management Services, Inc.
3937A Bristol Pike, Bensalem, Pennsylvania 19020

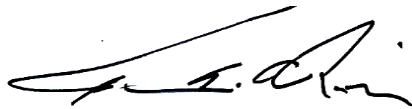
- Continued preparation of a revised RIR, including associated reporting components such as probe hole and monitoring well location maps, well construction details, analytical results summary tables, field observations and sampling summary table, groundwater elevation measurement summary table, groundwater elevation/flow direction maps, COC/RSL exceedance summaries, aquifer testing results, groundwater COC trend analysis, etc.

The above activities, as applicable, will continue in the near future along with ancillary activities such as PIP implementation and associated community engagement/communication, public meeting, revised NIR submission, etc.

Please contact me if you have any questions or comments.

Respectfully,

TriState Environmental Management Services, Inc.,
a Subsidiary of Chapman Environmental Services



Terence A. O'Reilly, P.G.
Vice President

cc: Pricilla Ortiz Carrero; USEPA
Kevin Bilash; USEPA
Ragesh Patel; PADEP
George Guzdek, P.G.; Bison Environmental, LLC
Theodore H. Sobieski, P.G.; TriState