Certification of Design and Construction of Groundwater Monitoring System (40 CFR §257.91(f))

Northern Indiana Public Service Company R. M. Schahfer Generating Station Wheatfield, Indiana

CCR Management Units referred to as Schahfer Landfill Phase V. VI. and VII

I, Daniel Sullivan, being a Professional Engineer in accordance with the laws of the State of Indiana, and having experience in the design, construction, and operation of groundwater monitoring systems for surface impoundments and landfills, do hereby state that I am qualified in the subject matter of CCR groundwater monitoring. I have personally examined and am familiar with the information related to design and construction of groundwater monitoring systems for CCR management units located at the Northern Indiana Public Service Company (NIPSCO) R. M. Schahfer Generating Station, as provided in the Groundwater System Design Manual Revision 2.0 prepared by Golder Associates Inc. and dated December 2019. Based on an inquiry of those individuals immediately responsible, and on supporting information which I understand to be true, accurate and complete, I believe the design and construction of the groundwater monitoring system for the Schahfer Landfill Phase V, VI, and VII meets the applicable requirements of the CCR Final Rule. In consideration of the above, I certify to the best of my knowledge, information, and belief, that the groundwater monitoring system for the regulated CCR management unit referred to as Schahfer Landfill Phase V, VI, and VII has been designed and constructed to meet the applicable requirements of 40 CFR §257.91 and corresponding State of Indiana requirements.



Daniel Sullivan

Indiana Professional Engineer

License #19600309

1-3-20

Date

Certification of Design and Construction of Groundwater Monitoring System (40 CFR §257.91(f))

Northern Indiana Public Service Company R. M. Schahfer Generating Station Wheatfield, Indiana

CCR Management Units referred to as Drying Area, Material Storage Runoff Basin, and Metal Cleaning Waste Basin

I, Daniel Sullivan, being a Professional Engineer in accordance with the laws of the State of Indiana, and having experience in the design, construction, and operation of groundwater monitoring systems for surface impoundments and landfills, do hereby state that I am qualified in the subject matter of CCR groundwater monitoring. I have personally examined and am familiar with the information related to design and construction of groundwater monitoring systems for CCR management units located at the Northern Indiana Public Service Company (NIPSCO) R. M. Schahfer Generating Station, as provided in the Groundwater Monitoring System Design Manual Revision 2.0, prepared by Golder Associates Inc. and dated December 2019. Based on an inquiry of those individuals immediately responsible, and on supporting information which I understand to be true, accurate and complete, I believe the design and construction of the multiunit groundwater monitoring system that collectively monitors surface impoundments referred to as the Drying Area, Material Storage Runoff Basin, and Metal Cleaning Waste Basin meets the applicable requirements of the CCR Final Rule. In consideration of the above, I certify to the best of my knowledge. information, and belief, that the groundwater monitoring system for the regulated CCR management units referred to as the Drying Area, Material Storage Runoff Basin, and Metal Cleaning Waste Basin has been designed and constructed to meet the applicable requirements of 40 CFR §257.91 and corresponding State 19c STATE L MOIANA STONAL ENGINEERING SUL of Indiana requirements.

Daniel Sullivan Indiana Professional Engineer License #19600309 1-3-20

Date

Certification of Design and Construction of Groundwater Monitoring System (40 CFR §257.91(f))

Northern Indiana Public Service Company R. M. Schahfer Generating Station Wheatfield, Indiana

CCR Management Unit referred to as Waste Disposal Area

I, Daniel Sullivan, being a Professional Engineer in accordance with the laws of the State of Indiana, and having experience in the design, construction, and operation of groundwater monitoring systems for surface impoundments and landfills, do hereby state that I am qualified in the subject matter of CCR groundwater monitoring. I have personally examined and am familiar with the information related to design and construction of groundwater monitoring systems for CCR management units located at the Northern Indiana Public Service Company (NIPSCO) R. M. Schahfer Generating Station, as provided in the Groundwater Monitoring System Design Manual Revision 2.0 prepared by Golder Associates Inc. and dated December 2019. Based on an inquiry of those individuals immediately responsible, and on supporting information which I understand to be true, accurate and complete, I believe the design and construction of the groundwater monitoring system for the Waste Disposal Area meets the applicable requirements of the CCR Final Rule. In consideration of the above, I certify to the best of my knowledge, information, and belief, that the groundwater monitoring system for the regulated CCR management unit referred to as Waste Disposal Area has been designed and constructed to meet the applicable requirements of 40 CFR §257.91 and corresponding State of Indiana requirements.



Daniel Sullivan

Indiana Professional Engineer

License #19600309

1-3-20

Date