



MATERIAL HANDLING AND SPILL PREVENTION PLAN:

- MATERIALS PRESENT ON-SITE THAT MAY BE POTENTIALLY HAZARDOUS WILL INCLUDE WASTES, EXCESS BUILDING/CONSTRUCTION MATERIALS, AND FUELS & LUBRICANTS REQUIRED FOR CONSTRUCTION EQUIPMENT. THESE ITEMS SHALL NOT BE ALLOWED TO BE CARRIED FROM THE SITE BY STORM WATER RUNOFF. THE CONTRACTOR SHALL DISPOSE OF ALL EXCESS BUILDING/CONSTRUCTION MATERIALS AND CONTAINERS AT AN APPROVED OFF-SITE LOCATION.
- CONSTRUCTION VEHICLES SHALL BE SERVICED IN AREAS THAT WILL MINIMIZE IMPACTS IN THE OCCURRENCE OF A SPILL OR LEAK. SHOULD A SPILL OCCUR, CONTRACTOR SHALL MAKE ALL EFFORTS TO CONTAIN AND CLEAN THE SPILL, AND DISPOSE OF CONTAMINATED MATERIALS/SOIL IN AN APPROVED MANNER.
- ALL SPILLS SHALL BE REPORTED TO THE INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT'S EMERGENCY RESPONSE HOT LINE AT 1-888-233-7745 AND LOCAL EMERGENCY SERVICES.

EROSION CONTROL PLAN:

- CONTRACTOR SHALL COMPLY WITH ALL LOCAL AND STATE ORDINANCES THAT APPLY.
- THIS PLAN SHALL NOT BE CONSIDERED ALL-INCLUSIVE. CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT SEDIMENT FROM LEAVING THE SITE.
- ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION BY THE LOCAL REVIEWING AUTHORITY.
- WASTES AND UNUSED BUILDING/CONSTRUCTION MATERIALS SHALL NOT BE ALLOWED TO BE CARRIED FROM THE SITE BY STORM WATER RUNOFF. PROPER DISPOSAL OF ALL WASTES AND UNUSED BUILDING/CONSTRUCTION MATERIALS IS REQUIRED.
- SEDIMENT BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS SHALL BE MINIMIZED. CLEARED SEDIMENT SHALL BE RETURNED TO THE SITE FOR DISPOSAL.
- EXISTING VEGETATION SHALL BE PRESERVED IN AREAS NOT DISTURBED BY CONSTRUCTION ACTIVITIES.
- IF SOIL STOCKPILES WILL BE LEFT FOR A PERIOD LONGER THAN FIFTEEN (15) DAYS, THEY SHALL BE STABILIZED WITH A TEMPORARY SEED MIX AND SURROUNDED BY SILT FENCING.
- ALL APPLICABLE EROSION CONTROL MEASURES SHALL BE PLACED BEFORE ANY LAND DISTURBING ACTIVITIES TAKE PLACE.
- UNVEGETATED AREAS THAT ARE SCHEDULED OR LIKELY TO BE LEFT INACTIVE FOR FIFTEEN (15) DAYS OR MORE SHALL BE TEMPORARILY OR PERMANENTLY SEEDED. ALTERNATIVE STABILIZATION METHODS ARE ACCEPTABLE IF THEY ARE ADEQUATE TO PREVENT SEDIMENT DISCHARGE AND APPROVED BY OWNER, ENGINEER, OR LOCAL REVIEWING AUTHORITY.
- ANY DEWATERING ACTIVITIES SHALL BE PERFORMED IN A MANNER THAT WILL NOT DISCHARGE SEDIMENT LADEN WATER INTO A STREAM OR STORMWATER INLET. SEDIMENT LADEN WATER SHALL BE FILTERED THROUGH A PUMP DISCHARGE FILTER DEVICE SUCH AS DEWATERING BAG. PUMP DISCHARGE SHALL BE PLACED IN AN AREA THAT WILL NOT CAUSE EROSION AT THE OUTLET.
- CONTRACTOR SHALL ENSURE ALL APPLICABLE EROSION AND SEDIMENT CONTROL MEASURES ARE IN PLACE AT THE APPROPRIATE PHASE(S) OF CONSTRUCTION.
- IF CONTRACTOR WORKS OUTSIDE THE ESTABLISHED CONSTRUCTION LIMITS, SILT FENCE AND/OR OTHER EROSION AND SEDIMENT CONTROL DEVICES MAY BE REQUIRED. CONTRACTOR IS RESPONSIBLE FOR ANY WORK OUTSIDE THE CONSTRUCTION LIMITS AT NO COST TO THE OWNER.
- CONTRACTOR SHALL DEVELOP A SELF-MONITORING PROGRAM/CHECKLIST TO ENSURE PROPER MAINTENANCE AND FUNCTION OF EROSION AND SEDIMENT CONTROL AND STORM WATER QUALITY MEASURES. A WRITTEN EVALUATION SHALL BE PERFORMED AT THE END OF THE NEXT BUSINESS DAY AFTER EACH MEASURABLE STORM EVENT, AND AT A MINIMUM OF ONE (1) TIME PER WEEK. WRITTEN EVALUATION SHALL INCLUDE THE NAME OF THE INDIVIDUAL PERFORMING THE EVALUATION, DATE OF THE EVALUATION, PROBLEM(S) IDENTIFIED AT THE SITE, AND DETAILS OF CORRECTIVE ACTION(S) RECOMMENDED AND COMPLETED. MONITORING SHALL BE PERFORMED BY AN INDIVIDUAL TRAINED IN EROSION AND SEDIMENT CONTROL PRACTICES.

This document, originally issued, sealed, and signed by Joseph P Tierney, Indiana Professional Engineer, No.19300407, on July 2022, shall not be used in lieu of a certified document.

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 CLIENT PROJECT NO. --
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EROSION CONTROL PLAN
 NEW LIFT STATION AND FORCEMAIN
 TOWN OF PENDLETON, INDIANA

DESIGNED: JPT
 DRAWN: AMR
 REVIEWED: JPT
 APPROVED: JPT

REVISIONS
 NO. DESCRIPTION
 DATE BY

DATE: JULY 2022
 SCALE: NOTED
 SHEET NO.

SCALE CHECK: THIS MARK SHOULD MEASURE EXACTLY 1" WHEN PLOTTED

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