STORMWATER POLLUTION PREVENTION PLAN FOR CONSTRUCTION ACTIVITIES AT:



PetSuites of America 250 NW McNary Court Lee's Summit, MO, 64086

Owner:

TM Crowley 501 Pennsylvania Parkway ~ Suite 160 Indianapolis, Indiana 46280

Prepared By:



Prepared by: K. Just Initial Submittal: January 21, 2021



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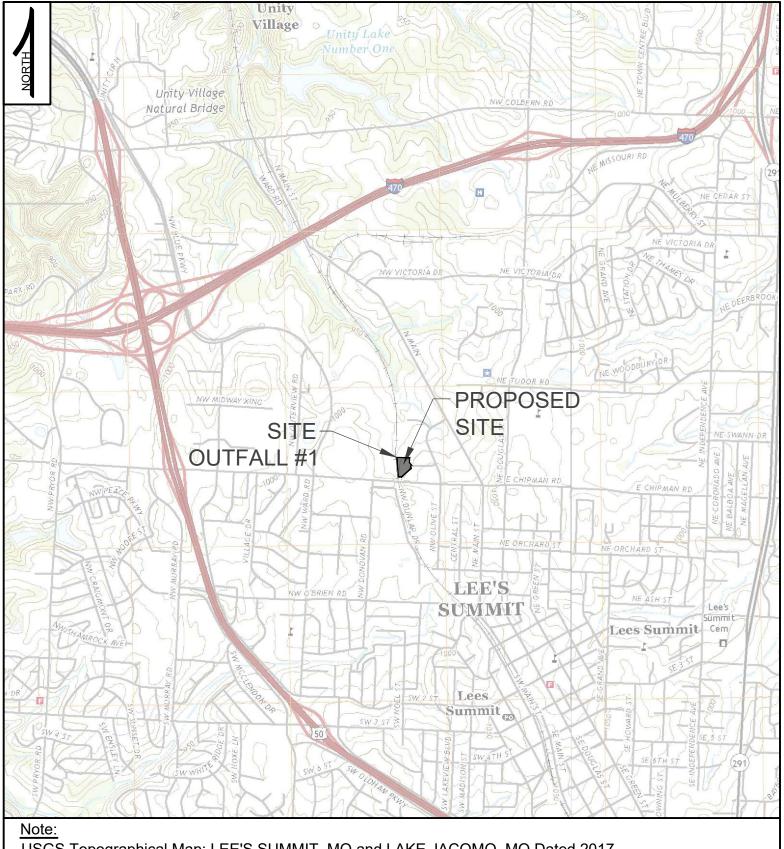
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MODNR Permit

SECTION 1

- Missouri DNR Notice of Intent (NOI)
- USGS Location Map
- Owner's Certification and Delegation
- Contractor's Certification and Delegation
- Sub-Contractor Certifications
- Professional Engineer's Certification

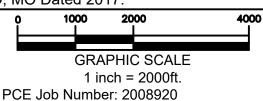
Insert NOTICE OF INTENT (NOI)



USGS Topographical Map: LEE'S SUMMIT, MO and LAKE JACOMO, MO Dated 2017.



PetSuites of America 250 NW McNary Ct. Lee's Summit, MO 64086



Drawn By: K.JUST Date: 01-21-21 Checked By: M.FOGARTY Date: 01-21-21

OWNER'S CERTIFICATION and DELEGATION

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for known violations.

Project Owner: IM Crowley		
Authorized Representative: <u>Keith Demchinski</u>		
Title: <u>Developer</u>		
Address: 501 Pennsylvania Parkway ~ Suite 160 Indianapolis, Indiana 46280		
Signature, Date:		
As Project Owner, I have delegated the following individual to monit Prevention Plan (SWPPP) compliance:	or Storm	Wate
Owner Representative:		
Title:		
Signature, Date:		
Phone:		

CONTRACTOR'S CERTIFICATION and DELEGATION

I certify under penalty of law, that I understand the terms and conditions of the National Pollutant Discharge Elimination System (NPDES) Construction General Permit (CGP) that authorizes the storm water discharges associated with industrial activity from the construction site identified as part of this Certification. I understand that I am legally required under the Clean Water Act, to ensure compliance with the terms and conditions of NPDES storm water CGP and this Storm Water Pollution Prevention Plan (SWPPP).

I understand that I am fully responsible for all subcontractors who perform work activities on the construction site, to comply with all provisions and requirements of the NPDES storm water CGP and this SWPPP.

Contractor:	
Authorized Representative:	
Title:	
Address:	
Signature, Date:	
As Contractor, I have delegated SWPPP compliance and inspection following individual for the duration of construction activities for whic contract with this project.	
Contractor SWPPP Representative:	
Title:	
Signature, Date:	
Phone:	

SUB-CONTRACTOR CERTIFICATION

I certify under penalty of law, that I understand the terms and conditions of the National Pollutant Discharge Elimination System (NPDES) Construction General Permit (CGP) that authorizes the storm water discharges associated with industrial activity from the construction site identified as part of this Certification. I understand that I am legally required under the Clean Water Act, to ensure compliance with the terms and conditions of NPDES storm water CGP and this Storm Water Pollution Prevention Plan (SWPPP).

Contractor:	
Sub-Contractor:	
Authorized Representative:	
Title:	
Signature, Date:	
Phone:	
Sub-Contractor:	,
Authorized Representative:	
Title:	
Signature, Date:	
Phone:	

Professional Engineer's Certification

I certify this Storm Water Pollution Prevention Plan (SWPPP) has been prepared in accordance with good engineering practice and the Clean Water Act.

Company:	Premier Design Group
Professional Engineer:	Steve Marion, P.E.
Address:	100 Midland Park Drive, Wentzville, MO 63385
Phone:	314-925-7444 Ext. 100

P.E. Seal

SECTION 2

Storm Water Pollution Prevention Narrative

PROJECT AND SITE DESCRIPTION:

PROJECT NAME AND LOCATION

PetSuites of America 250 NW McNary Court Lee's Summit, MO 64086

Total Site Area: <u>+</u>2.11 Acres Estimated Disturbed Area: <u>+</u>1.63 Acres

OWNER'S NAME AND ADDRESS

TM Crowley 501 Pennsylvania Parkway ~ Suite 160 Indianapolis, Indiana 46280

DESCRIPTION

This project will consist of the construction of a PetSuites, associated parking lots, drive aisles, and grass areas. Soil disturbing activities will include, but not be limited to:

- 1. Construction of temporary construction exits
- 2. Installation of Project Sign including permit information, rain gauge, etc.
- 3. Installation of initial silt fence and BMP's
- 4. Site grading and installation of material laydown area
- 5. Building footings & foundation
- 6. Installation of storm sewer pipes, inlets
- 7. Construction of dry and wet utilities
- 8. Construction of curb and gutter, drives, and parking areas
- 9. Pavina
- 10. Seeding and Permanent stabilization BMP's

The estimated time for completion of the construction project is 180 calendar days.

RUNOFF COEFFICIENT, SOILS, AND RAINFALL INFORMATION

The project will impact 1.63 acres, all on-site.

The initial coefficient of runoff for the pre-construction site is "c" = 80 The current site consists of: Undeveloped Grass areas [2.11 ac. Pervious]

The post-construction coefficient of runoff for the site will be "c" = 81 The proposed site will consist of a PetSuites, parking lot, and grass areas. [1.12 ac. Pervious and 0.99 ac. Impervious]

The site has the following soil, which is classified by the USDA Soil Conservation Service:

- 1. Arisburg-Urban land complex Soil Group C 1-5 Percent Slopes
- 2. Sharpsburg-Urban land complex Soil Group D 5-9 Percent Slopes
- 3. Udarents-Urban land-Sampsel complex Soil Group C 5-9 Percent Slopes

As per the U.S. Climate data for the Unity Village, MO Station, the area receives an average annual precipitation of 43.91 inches of rainfall. The months of May (5.80 in.), June (6.12 in.) and September (4.90 in.) typically have the highest average percentages of rainfall during the year.

NAME OF RECEIVING WATERS

Runoff from the project site is discharged onsite into the existing storm system that flows into an unnamed tributary to Little Cedar Creek, approximately 1,130 feet north of the project site.

CONTROLS:

EROSION AND SEDIMENT CONTROLS

1. Stabilization Practices

- A. Land clearing activities shall be done only in areas where earthwork will be performed and shall progress, as earthwork is needed.
- B. Frequent watering of disturbed areas to minimize dust during construction.
- C. Installation of temporary Best Management Practices (BMPs) to reduce overland flow lengths.
- D. Permanent or Temporary Seeding of disturbed areas when earthwork is completed.

2. Structural Practices

Structural practices for this site include but should not be limited to the following range of BMPs. Construction details of BMPs are included on the Temporary Erosion Control Sheets:

- A. Inlet protection and outlet protection using silt fences, sand bags, etc.
- B. Perimeter protection using silt fences.
- C. Stabilized construction exits and sufficient staging area for construction materials.
- D. Containment of the on-site sanitary sewage waste, solid construction waste, and concrete wash-out runoff to prevent uncontrolled waste discharges during pumping and cleaning activities.
- E. Other structural BMPs installed and maintained by the Contractor, as warranted by site conditions.

3. Sequence of Major Activities

The Contractor will be responsible for implementing the following erosion control and storm water management control measures. All structural practices shall be maintained through the course of construction and shall be sequenced according to activities in the field. The Contractor may designate these tasks to certain subcontractors as he sees fit, but the ultimate responsibility for implementing these controls and ensuring their proper functioning remains with the Contractor. Refer to TESCPS contained in this SWPPP for details. The order of activities will be as follows and shall be documented on the Record of Stabilization and Construction Activities Form:

- A. Construct temporary construction exits.
- B. Install perimeter silt fences and other BMPs.
- C. Perform grading & demolition activities.
- D. Frequent watering of the disturbed areas to minimize dust.
- E. Disturbed areas shall be stabilized with mulch or similarly effective soil stabilization BMPs whenever soil disturbing activities have permanently ceased and will not resume for a period exceeding 14 days.
- F. Install BMPs at the locations of all grate inlets, curb inlets, and at the ends of all exposed storm sewer pipes.
- G. Carry out final grading and gravel and/or asphalt/concrete placement.
- H. Remove BMPs only after all paving is complete and exposed surfaces are stabilized.
- I. Remove temporary construction exits.

OTHER CONTROLS:

Management of materials and practices, outside of soil disturbing activities, shall be the responsibility of the Contractor. Such activities shall include, but not be limited to, the items shown below.

1. Waste Disposal

All waste materials shall be collected and stored in securely lidded metal dumpsters. The dumpster shall meet all local and state solid waste management regulations. All waste and construction debris from the site shall be deposited in the dumpsters. The dumpster shall be emptied on a periodic basis. No construction waste materials shall be buried onsite.

2. Sanitary Waste

All sanitary waste shall be collected from portable units on a periodic basis by a licensed sanitary waste management contractor.

3. Concrete Waste from Concrete Trucks

Excess concrete and concrete wash water shall be returned to the concrete plant or deposited at a designated containment area on site, constructed in a manner to prevent run-off from entering the street, storm water drainage systems or waterways. Wash water shall not be deposited in streets, curbs, gutters, storm drains, or waterways.

4. Hazardous Substances and Hazardous Waste

All hazardous waste materials will be disposed of in the manner specified by local and state regulations. The contractor's site personnel shall be instructed in these practices and the contractor's Site Manager will be responsible for seeing that these practices are followed.

MAINTENANCE/INSPECTION PROCEDURES:

Erosion & Sediment Control and Stabilization Measures Maintenance and Inspection Practices

- A. The following inspection and maintenance practices shall be used by the Contractor to maintain erosion & sediment controls and stabilization measures.
 - 1. All control measures are to be inspected at least once every 14 days and within 24 hours following a $\frac{1}{2}$ " inch rainfall event.
 - 2. All measures will be maintained in good working order; if repairs are found to be necessary, they shall be noted on the inspection report and corrected immediately.
 - 3. Built up sediment is to be removed from silt fence when it has reached onethird the height of the fence.
 - 4. Silt fences are to be inspected for depth of sediment, tears, etc. Fabric is to be securely attached to the fence posts and fence posts are to be securely in the ground.
 - 5. The sediment basin, if present, will be inspected for depth of sediment, any built up sediment will be removed when it reaches 10 percent of the design capacity.
 - 6. Temporary & permanent seeding and all other stabilization measures are to be inspected for bare spots, washouts, and healthy growth.
 - 7. A maintenance inspection report is to be generated for each inspection. A copy of the Inspection Report Form is included in this SWPPP under SECTION 4.
 - 8. The Contractor shall be responsible for selecting and training the individuals who will be responsible for these inspections, maintenance and repair activities, and filling out inspection and maintenance reports.
 - Personnel selected for the inspection and maintenance responsibilities are to receive training from the Contractor. Documentation of this personnel training is to be kept in the Contractor's SWPPP Folder.
 - 10. Disturbed areas and materials storage areas are to be inspected for evidence of, or potential for, pollutants entering storm water systems.
 - 11. Report to **U.S. Environmental Protection Agency** within 24 hours of any noncompliance with the SWPPP that will endanger public health or the environment.
 - 12. The Contractor shall be responsible for applying mulch or similarly effective stabilization measure to disturbed areas within 14 days after soil disturbing activities cease.
 - 13. The Contractor shall inspect construction exits daily and clean-up any dirt, mud or other debris which may be tracked-out from the site. The Contractor shall then immediately install additional measures to prevent future track-out.

Inspection and Maintenance Report Forms

The Inspection Report documents shall be readily accessible to governmental inspection officials and the Owner for review upon request. Copies of the reports shall be provided via mail or facsimile transmission. Inspection and maintenance reports, and all SWPPP documents are to be provided to the permittee and/or Owner, by the Contractor, upon final stabilization and acceptance of the Notice of Termination (NOT) by the regulatory authority. The permittee/Owner will store this information for a period of three (3) years following final stabilization of the site and the date on the Notice of Termination (NOT).

Other Record-Keeping Requirements

The Contractor shall provide copies of the completed forms and any reports filed with regulatory agencies if reportable quantities of hazardous materials are spilled.

Maintain a log of any changes to the SWPPP, including the date and description of the change and name and title of the person authorizing the change.

SUMMARY OF EROSION AND SEDIMENT CONTROL AND STABILIZATION MEASURES MAINTENANCE/INSPECTION PROCEDURES

All control measures shall be inspected at least once every 14 days and within 24 hours following a rainfall event of $\frac{1}{2}$ " inch or more.
All measures shall be maintained in good working order; if a repair is necessary, it is to be initiated within 24 hours of report.
Built-up sediment is to be removed from silt fences when it has reached one-third the height of the fence.
Silt fences are to be inspected for depth of sediment & tears to see if the fabric is securely attached to the fence posts, and to see that the fence posts are firmly in the ground.
Sediment basins, if present, are to be inspected for depth of sediment. Sediment shall be removed when it reduces the capacity of the basin by 10% or at the end of the job.
Diversion dikes, if present, are to be inspected for functionality, any breaches are to be promptly repaired.
Temporary & permanent seeding, planting and other stabilization measures are to be inspected for bare spots, washouts, and healthy growth. Areas shall be maintained until areas are stable.
A maintenance inspection report is to be generated after each inspection. Copies of the Inspection Report Forms are included in this SWPPP under SECTION 4.
The Contractor shall select the individuals who will be responsible for inspections, maintenance & repair activities, and filling out the inspection report forms.
Personnel selected for inspection and maintenance responsibilities shall receive training from the Contractor. They will be trained in all the inspection and maintenance practices necessary the proper functioning of BMP's.
Disturbed areas and materials storage areas shall be inspected for evidence of or potential for pollutants entering storm water systems.
Report to U.S. Environmental Protection Agency within 24 hours of any noncompliance with the SWPPP that will endanger public health or the

environment. Follow up with a written report within 5 days of the noncompliance event.

CONSTRUCTION/IMPLEMENTATION CHECKLIST

١.	Main	tain Records of Construction Activities, including:
		Dates when major grading activities occur
		Dates when construction activities temporarily cease on a portion of the site
		Dates when construction activities permanently cease on a portion of the site
		Dates when stabilization measures are initiated on the site
		Dates of rainfall and the amount of rainfall
		Dates and descriptions of the character and amount of any spills of hazardous materials
		Records of reports filed with regulatory agencies if reportable quantities of hazardous materials spilled
2.	Prep	are Inspection Reports summarizing:
		Name of inspector
		Qualifications of inspector
		Measures/areas inspected
		Observed conditions
		Changes necessary to the SWPPP
3.	Repo occu	ort Releases of Reportable Quantities of Oil or Hazardous Materials (if they or):
		Notify National Response Center (1-800-424-8802) immediately
		Notify the Missouri Department of Natural Resources.
		Notify permitting authority in writing within 14 days
		Modify the pollution prevention plan to include:
		- the date of release
		- circumstances leading to the release
		- steps taken to prevent reoccurrence of the release
4.	Modi	ify Pollution Prevention Plan as necessary to:
		Comply with permit requirements when notified by U.S. Environmental Protection Agency , Missouri Department of Natural Resources, and/or Lee's Summit and Jackson County in the event the plan does not comply

Address a change in design, construction operation, or maintenance, which has an effect on the potential for discharge of pollutants Prevent reoccurrence of reportable quantity releases of a hazardous

material or oil

STORM WATER POLLUTION PREVENTION PLAN

SPILL PREVENTION CONTROL AND COUNTERMEASURES PLAN (SPCC):

MATERIALS COVERED

The following materials or substances with known hazardous properties are expected to be present onsite during construction:

Concrete Cleaning solvents Soil stabilization additives

Detergents Petroleum based products Concrete additives

Paints Pesticides Fertilizers

Paint solvents Acids

MATERIAL MANAGEMENT PRACTICES

The following are the material management practices that will be used to reduce the risk of spills or other accidental exposure of materials and substances to storm water runoff.

1. Good Housekeeping

The following good housekeeping practices shall be followed onsite during the construction project.

- A. An effort shall be made to store only enough products required to do the job.
- B. All materials stored onsite are to be stored in a neat, orderly manner and, if possible, under a roof or other enclosure.
- C. Products are to be kept in their original containers with the original manufacturer's label in legible condition.
- D. Substances are not to be mixed with one another unless recommended by the manufacturer.
- E. Whenever possible, all of a product is to be used up before disposing of the container.
- F. Manufacturer's recommendations for proper use and disposal is to be followed.
- G. The Contractor shall be responsible for daily inspections to ensure proper use and disposal of materials.
- H. If surplus product must be disposed of, manufacturer's or local/state/federal recommended methods for proper disposal are to be followed.
- I. All of the product in a container is to be used before the container is disposed of. All such containers shall be triple-rinsed with water prior to disposal. The rinse water used in these containers is to be disposed of in a manner in compliance with state and federal regulations and is not to be allowed to mix with storm water discharges.
- J. Any demolition debris that is to be removed and comes into contact with contaminated soils or groundwater is to be directly loaded and disposed of off-site in an approved manner by the demolition contractor.
- K. The site excavation equipment is to be hauled offsite on a trailer and be decontaminated at an appropriate facility.

2. Spill Prevention Practices

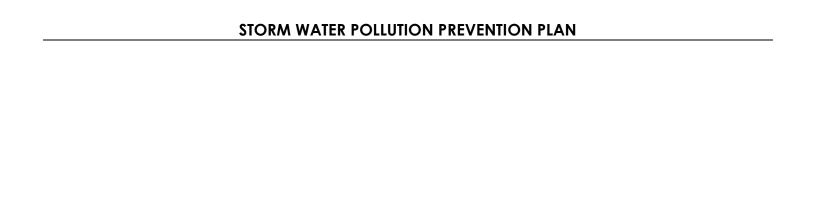
In addition to the good housekeeping, the following practices are to be followed for spill prevention and cleanup.

- A. Manufacturer's recommended methods for spill cleanup are to be clearly posted and site personnel shall be trained regarding these procedures and the location of the information and cleanup supplies.
- B. Materials and equipment necessary for spill cleanup shall be kept, in the material storage area onsite, in a spill control and containment kit (containing, for example, absorbents such as kitty litter or sawdust, acid neutralizing powder, brooms, dust pans, mops, rags, gloves, goggles, plastic and metal trash containers, etc.).
- C. All spills are to be cleaned up immediately after discovery.
- D. The spill area shall be kept well ventilated and personnel shall wear appropriate protective clothing to prevent injury from contact with the hazardous substances.

CONTROL OF ALLOWABLE NON-STORMWATER DISCHARGES:

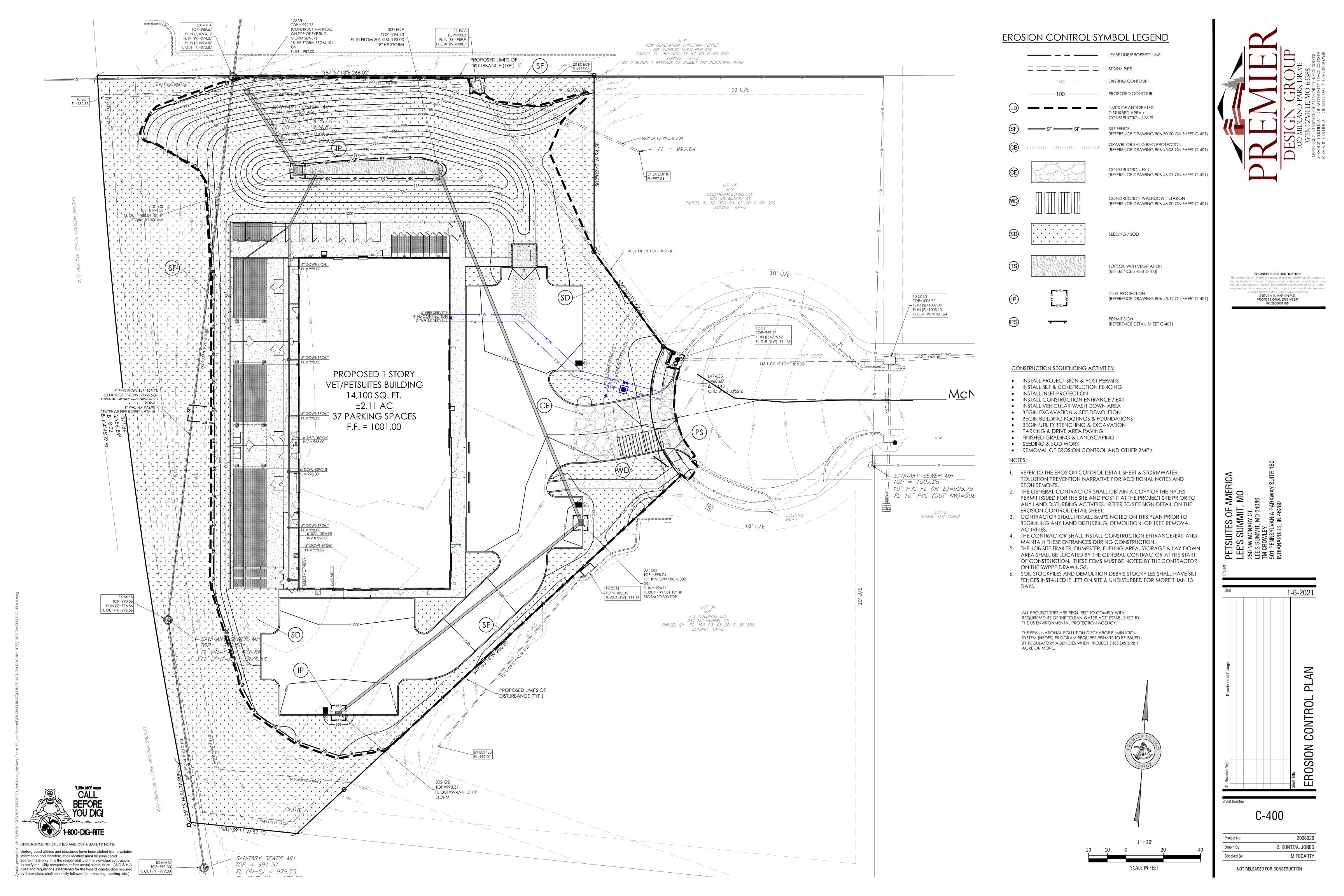
Certain types of discharges are allowable under the U.S. Environmental Protection Agency General Permit for Construction Activity, and it is the intent of this SWPPP to allow such discharges. These types of discharges will be allowed under the conditions that no pollutants will be allowed to come in contact with the water prior to or after its discharge. The control measures, which have been outlined previously in this SWPPP, are to be strictly followed to ensure that no contamination of these non-storm water discharges take place. The following allowable non-storm water discharges that may occur from the job site include:

- A. Discharges from fire fighting activities.
- B. Fire hydrant flushing.
- C. Waters used to wash vehicles or control dust in order to minimize offsite sediment tracking.
- D. Potable water sources such as waterline flushing, irrigation drainage from watering vegetation, routine exterior building wash down (without detergents present).
- E. Pavement wash waters where spills or leaks of hazardous materials have not occurred or detergents have not been used.
- F. Springs and other uncontaminated groundwater, including dewatering ground water infiltration.
- G. Foundation or footing drains where no contamination with process materials such as solvents is present



SECTION 3

Temporary Erosion and Sedimentation Control Plan Sheets (TESCPS)



GENERAL EROSION AND SEDIMENTATION CONTROL NOTES

HTTP:/WWW.DNR.MO.GOV/ENV/WPP/WPCP-GUIDE.HTM.

- 1. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING A COPY OF THE LAND DISTURBANCE PERMIT FOR THIS SITE PRIOR TO THE START OF CONSTRUCTION. A LAND DISTURBANCE PERMIT FROM THE MISSOURI DEPARTMENT OF NATURAL RESOURCES WILL BE REQUIRED. A GRADING PERMIT FROM THE CITY OF CITY OF LEE'S SUMMIT WILL BE
- 2. THE CONTRACTOR SHALL KEEP & MAINTAIN A COPY OF THE LAND DISTURBANCE PERMIT(S), EROSION CONTROL PLANS, AND STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AT THE PROJECT SITE DURING
- 3. ALL EROSION CONTROL MEASURES MUST MEET LOCAL REQUIREMENTS AND THE "PROTECTING WATER QUALITY, A FIELD GUIDE TO EROSION, SEDIMENT AND STORM WATER BEST MANAGEMENT PRACTICES FOR DEVELOPMENT SITES IN MISSOURI AND KANSAS". THE DOCUMENT IS AVAILABLE FROM THE MISSOURI DEPARTMENT OF NATURAL RESOURCES AND CAN BE DOWNLOADED FROM THE DNR WEBSITE AT
- 4. PRIOR TO THE START OF ANY LAND DISTURBING ACTIVITIES, EROSION AND SEDIMENT CONTROL MEASURES AND APPLICABLE BMPS SHALL BE INSTALLED.
- 5. THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER A MINIMUM OF 48 HOURS PRIOR TO THE START OF GRADING SO THAT SITE BMPS CAN BE VERIFIED.
- 6. THE GENERAL CONTRACTOR SHALL HAVE ULTIMATE CONTROL OF THE SITE AND REQUIRE THAT ALL SUBCONTRACTORS, UTILITY COMPANIES, AND ANY PERSON PERFORMING LAND DISTURBING ACTIVITIES CONFORM TO THE REQUIREMENTS OF THE PERMITS ISSUED FOR THE SITE. THIS INCLUDES CONFORMANCE TO THE STORM WATER POLLUTION PLAN PREPARED & MAINTAINED FOR THE SITE.
- 7. THE CONTRACTOR IS RESPONSIBLE FOR MANAGING STORM WATER RUNOFF AND EROSION THROUGHOUT CONSTRUCTION.
- 8. THIS EROSION CONTROL PLAN HAS BEEN PREPARED AS A BEGINNING POINT AND SHOULD EVOLVE AS SITE CONDITIONS WARRANT. THE GENERAL CONTRACTOR SHALL IMPLEMENT ADDITIONAL BMPS AS DEEMED NECESSARY TO ADEQUATELY RETAIN SEDIMENT ON-SITE.
- 9. THE CONTRACTOR SHALL MAINTAIN AND PROTECT EXISTING TREES AND VEGETATION.
- 10. CONSTRUCTION MATERIAL STORAGE AND LAY-DOWN AREAS ARE TO BE AWAY FROM DRAINAGE COURSES AND
- 11. PROVIDE CONTAINERS FOR THE DISPOSAL OF WASTE PAINTS, SOLVENTS, CLEANING COMPOUNDS, ETC.
- 12. PROVIDE TRASH CONTAINERS ONSITE AND PERFORM REGULAR SITE CLEAN UP FOR PROPER DISPOSAL OF SOLID WASTE. SOLID WASTE SHALL INCLUDE, BUT NOT BE LIMITED TO, SCRAP BUILDING MATERIALS, PRODUCT/MATERIAL PACKAGING, FOOD AND DRINK CONTAINERS.
- 13. THE CONTRACTOR SHALL INSTALL CONTAINMENT BERMS & DRIP PANS AT PETROLEUM PRODUCT & LIQUID STORAGE TANK AREAS.
- 14. THE CONTRACTOR SHALL PROVIDE CONCRETE WASH OUT AREAS. CONCRETE TRUCKS SHALL NOT DISCHARGE SURPLUS CONCRETE OR WASH WATER ON THE GROUND OR INTO DITCHES. CONCRETE WASH-OUT AREAS SHALL BE DESIGNED TO ENSURE CONCRETE PARTICLES WILL NOT BE RELEASED FROM THE CONSTRUCTION SITE.
- 15. THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES IF CONDITIONS WARRANT. DUST CONTROL MAY INCLUDE WATERING/IRRIGATION, WIND BARRIERS, SPRAY ON ADHESIVES, TILLING, OR CHEMICAL TREATMENT. ANY CLEANUP TO ADJACENT PROPERTIES DUE TO INADEQUATE DUST CONTROL WILL BE THE
- 16. THE CONTRACTOR SHALL PROVIDE FOR SOLID WASTE/TRASH COLLECTION. THE CONSTRUCTION SITE SHALL BE KEPT CLEAN AND ORDERLY
- SHALL BE LOCATED BY THE CONTRACTOR AND NOTED ON THE DRAWINGS. CONSTRUCTION SWPPP LOG

17. THE CONTRACTOR SHALL PROVIDE FOR SANITARY WASTE COLLECTION DURING CONSTRUCTION. PORTA POTTIES

- 1. THE CONTRACTOR SHALL DEVELOP A CONSTRUCTION SWPPP LOG AT THE START OF CONSTRUCTION. THE CONSTRUCTION SWPPP LOG SHALL INCLUDE INSTALLATION DATES OF BMP'S, MAINTENANCE RECORDS, RAINFALL RECORDS, AND ANY ITEM THAT ADDRESSES THE MANAGEMENT OF STORM WATER POLLUTION PREVENTION
- 2. REFER TO THE SWPPP DOCUMENT/NARRATIVE FOR FORMS AND OTHER DETAILED INFORMATION REGARDING STORM WATER POLLUTION PREVENTION PRACTICES.
- 3. THE SWPPP LOG SHALL BE KEPT ON THE JOB SITE AND SHALL BE MADE AVAILABLE FOR REVIEW AT THE REQUEST OF APPLICABLE GOVERNING AUTHORITIES.
- 4. BMP's SHALL BE INSPECTED ONCE A WEEK AND WITHIN 24 HRS OF RAIN EVENTS OF 1/2" OR GREATER. INSPECTIONS ARE TO BE DOCUMENTED IN THE SWPPP LOG. REPAIR AND MAINTENANCE TO BMP'S SHALL BE
- 5. THE CONTRACTOR SHALL SUBMIT AN INSPECTION REPORT WITHIN 72 HOURS AFTER EVERY STORM EVENT TO THE CITY ENGINEER.
- 6. THE CONTRACTOR SHALL ENSURE THE SITE CONFORMS TO THE REQUIREMENTS OF THE LAND DISTURBANCE PERMIT AND INSTALL ADDITIONAL BMP'S SHOULD SITE CONDITIONS WARRANT.
- 7. AFTER CONSTRUCTION, THE CONSTRUCTION SWPPP LOG SHALL BE RETAINED BY THE CONTRACTOR FOR A MINIMUM OF 3 YEARS.

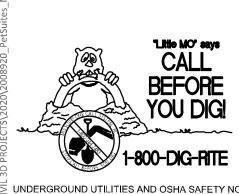
- 1. ONCE GRADED AREAS ARE CONSTRUCTED TO FINAL GRADES, PERMANENT STABILIZATION SHALL BE ESTABLISHED.
- 2. THE CONTRACTOR SHALL RESTORE OFF-SITE AREAS DAMAGED BY CONSTRUCTION TO A CONDITION, EQUAL TO, OR BETTER THAN THE CONDITION PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
- 3. ALL EROSION CONTROL BMP'S SHALL REMAIN IN PLACE UNTIL THE SITE HAS BEEN PERMANENTLY STABILIZED.
- 4. ONCE THE SITE HAS REACH FINAL STABILIZATION, THE CONTRACTOR IS TO CLEAN AND REMOVE DEBRIS FROM BMP'S AND STORM WATER COLLECTION AREAS. BMP'S ARE THEN TO BE REMOVED.

POTENTIAL POLLUTANTS THAT MAY BE FOUND ON SITE DURING CONSTRUCTION:

Material Trade Name	Chemical/Physical Description	Storm Water Pollutants		
Erosion	Solid Particles	Soil, sediment		
Fertilizer	Liquid or solid grains	Nitrogen, phosphorus		
Pesticides (insecticides, fungicides, herbicides, rodenticides)	Various colored to colorless liquid, powder, pellets, or grains	Chlorinated hydrocarbons, organophosphates, carbonates, arsenic		
Asphalt	Black solid	Oil, petroleum distillates		
Concrete	White solid	Limestone, sand		
Plaster	White granules or powder	Calcium Sulphate, calcium carbonate, sulfuric acid		
Glue, adhesives	White or yellow liquid	Polymers, epoxies		
Paints	Various colored liquid	Metal oxides, Stoddard solvent, talc calcium carbonate, arsenic		
Curing compounds	Creamy white liquid	Naphtha		
Wood preservatives	Clear amber or dark brown liquid	Stoddard solvent, petroleum distillates, arsenic, copper, chromium.		
Hydraulic oil/fluids	Brown oily petroleum hydrocarbon	Mineral oil		
Gasoline	Colorless, pale brown or pink petroleum hydrocarbon	Benzene, ethyl benzene, toluene, xylene, MTBE		
Diesel Fuel	Clear, blue-green to yellow liquid	Petroleum distillate, oil & grease, naphthalene, xylenes		
Antifreeze/coolant Clear green/y ellow liquid		Ethylene glycol, propylene glycol, heavy metals (copper, lead, zinc)		

MATERIALS STORED ON SITE:

- 1. ALL MATERIALS STORED ON-SITE SHALL BE STORED IN A NEAT, ORDERLY MANNER IN THEIR APPROPRIATE CONTAINERS. IF POSSIBLE, MATERIALS SHALL BE STORED UNDER A ROOF OR OTHER ENCLOSURE.
- 2. PRODUCTS SHALL BE KEPT IN THEIR ORIGINAL CONTAINERS WITH THE MANUFACTURER'S LABEL. SUBSTANCES SHALL NOT BE MIXED WITH ONE ANOTHER UNLESS RECOMMENDED BY THE MANUFACTURER. WHENEVER POSSIBLE, ALL OF THE PRODUCT SHALL BE USED UP BEFORE DISPOSING OF THE CONTAINER. THE MANUFACTURER'S RECOMMENDATIONS FOR THE PROPER USE AND DISPOSAL OF THEIR PRODUCTS SHALL BE FOLLOWED. THE CONSTRUCTION MANGER SHALL INSPECT THE ON-SITE MATERIALS DAILY TO ENSURE THE PROPER USE AND DISPOSAL.
- 3. HAZARDOUS PRODUCTS SHALL BE KEPT IN RESEALABLE CONTAINERS. ORIGINAL LABELS AND MATERIAL SAFETY DATA SHALL BE RETAINED. ALL FEDERAL, STATE AND CITY REGULATIONS SHALL BE FOLLOWED WHEN DISPOSING OF ANY HAZARDOUS WASTE.



UNDERGROUND UTILITIES AND OSHA SAFETY NOTE: Inderground utilities and structures have been plotted from available information and therefore, their location must be considered approximate only. It is the responsibility of the individual contractors to notify the utility companies before actual construction. All O.S.H.A rules and regulations established for the type of construction required

MAINTENANCE OF EROSION AND SEDIMENTATION CONTROLS

- 1. SILT FENCING SHALL BE INSPECTED DAILY DURING PERIODS OF RAINFALL, IMMEDIATELY AFTER EACH SIGNIFICANT RAINFALL EVENT, AND WEEKLY DURING PERIODS OF NO RAINFALL. REPAIRS TO SILT FENCES SHALL BE DONE IMMEDIATELY. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN THE SEDIMENT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
- 2. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE INSPECTED REGULARLY, AFTER EVERY RAINFALL EVENT, AND DURING HIGH VOLUMES OF TRAFFIC. REPAIRS TO THE CONSTRUCTION ENTRANCE SHALL BE MADE IMMEDIATELY. ALL SEDIMENTS, AND ALL OTHER MATERIALS, TRACKED ONTO PUBLIC ROADWAYS SHALL BE REMOVED
- 3. SELECT STOCKPILE LOCATION TO AVOID SLOPES AND NATURAL DRAINAGE WAYS, AVOIDING TRAFFIC ROUTES. ON LARGE SITES, RE-SPREADING IS EASIER AND MORE ECONOMICAL WHERE TOPSOIL IS STOCKPILED IN SMALL PILES LOCATED NEAR AREAS
- 4. INSPECT AND MAINTAIN ALL BMPS LOCATED DOWN HILL OF AREA BEING GRADED, AS INDICATED. ADDITIONAL BMPS SHOULD BE CONSTRUCTED IF IT IS OBSERVED THAT THE

TYPICAL BMPS THAT MIGHT BE UTILIZED INCLUDE, BUT ARE NOT LIMITED TO:

 SEDIMENT BARRIERS - USE SILT FENCES, STRAW BALE SEDIMENT TRAPS OR OTHER BARRIERS WHERE NECESSARY TO RETAIN SEDIMENT

PROPOSED BMPS ARE NOT EFFECTIVELY LIMITING SEDIMENT TRANSPORT FROM THE SITE.

- TEMPORARY SEEDING PROTECT TOPSOIL STOCKPILES BY TEMPORARILY SEEDING AS SOON AS POSSIBLE, NO MORE THAN 14 CALENDAR DAYS AFTER THE FORMATION OF
- PERMANENT VEGETATION IF STOCKPILES WILL NOT BE USED WITHIN 12 MONTHS, THEY MUST BE STABILIZED WITH PERMANENT VEGETATION TO CONTROL EROSION AND WEED

SPILL CONTROL OF POLLUTANTS:

- 1. ALL ON-SITE VEHICLES SHALL BE MONITORED FOR LEAKS AND SHALL RECEIVE REGULAR PREVENTATIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE.
- 2. CONCRETE TRUCKS SHALL ONLY WASH-OUT OR DISCHARGE SURPLUS CONCRETE, OR DRUM-WASH WATER, AT DEDICATED CONCRETE TRUCK WASH-OUT AREAS. NO EXCESS CONCRETE OR DRUM WASH WATER SHALL BE RELEASED FROM THE SITE.
- 3. PETROLEUM PRODUCTS SHALL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE
- 4. ALL ASPHALTIC SUBSTANCES USED ON-SITE SHALL BE APPLIED ACCORDING TO THE MANUFACTURERS RECOMMENDATIONS
- 5. FERTILIZERS SHALL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER. ONCE APPLIED, FERTILIZER SHALL BE WORKED INTO THE SOIL TO LIMIT EXPOSURE TO STORM WATER. THE CONTENTS OF ANY PARTIALLY USED BAGS OF FERTILIZER SHALL BE TRANSFERRED TO A SEALABLE PLASTIC CONTAINER TO AVOID SPILLS.
- 6. ALL SPILLS SHALL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY. THE MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP SHALL BE RELAYED TO SITE PERSONNEL AND THEY SHALL BE MADE AWARE OF THE LOCATION OF THE CLEANUP SUPPLIES. MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP SHALL BE STORED ON-SITE IN CASE OF A SPILL. THE SPILL AREA SHALL BE KEPT WELL VENTILATED AND CLEANUP PERSONNEL SHALL WEAR THE APPROPRIATE CLOTHING TO PREVENT INJURY FROM CONTACT WITH THE HAZARDOUS SUBSTANCE. SPILLS OF TOXIC AND HAZARDOUS MATERIAL, REGARDLESS OF THE SIZE OF THE SPILL, SHALL BE REPORTED TO THE APPROPRIATE STATE AND LOCAL GOVERNMENT AGENCIES IMMEDIATELY AFTER

CONSTRUCTION ENTRANCE (CE)

DISCOVERY.

- 1. THE LOCATION OF A CONSTRUCTION ENTRANCE/EXIT HAS BEEN SHOWN ON THE EROSION CONTROL PLAN(S). THE CONTRACTOR SHALL INSTALL OR ESTABLISH A DESIGNATED CONSTRUCTION ENTRANCE/EXIT AT THE START OF CONSTRUCTION. IN THE EVENT THE ENTRANCE IS LOCATED IN A DIFFERENT LOCATION, THE CONTRACTOR SHALL UPDATE THE EROSION CONTROL PLAN.
- 2. A PERMIT SIGN SHALL BE INSTALLED AT OR NEAR THE CONSTRUCTION ENTRANCE FOR POSTING RELEVANT CONSTRUCTION PERMITS FOR THE PROJECT.
- 3. AS PART OF THE CONSTRUCTION ENTRANCE, THE CONTRACTOR SHALL INSTALL A VEHICLE WASH DOWN AREA. THE WASH DOWN AREA IS TO PREVENT THE TRACKING OF MUD AND DEBRIS FROM
- 4. TRACKING IS NOT PERMISSIBLE. ANY TRACKING OF MUD AND/OR DEBRIS ONTO OFF-SITE ROADS
- SHALL BE CLEANED IMMEDIATELY. 5. LOCATION AND FINAL DIMENSIONS OF THE CONSTRUCTION ENTRANCE, WASH DOWN AREA AND
- STAGING AREAS SHALL BE ESTABLISHED BY THE GENERAL CONTRACTOR. 6. ALL CONSTRUCTION TRAFFIC LEAVING THE PROJECT SITE SHALL UTILIZE THE CONSTRUCTION

ENTRANCE/EXIT.

- 7. SILT FENCE TO BE ADJUSTED AS NECESSARY FOR CONSTRUCTION ACTIVITY.
- 8. UNLESS NOTED OTHERWISE, SILT FENCE SHALL BE A WOVEN GEOTEXTILE FABRIC SUCH AS MIRAFI 100X
- 9. REFER TO THE SILT FENCE DETAIL FOR INSTALLATION REQUIREMENTS.
- 10. SILT FENCES SHALL ONLY BE USED FOR STORM WATER SHEET FLOW CONDITIONS. 11. SILT FENCES SHALL FOLLOW CONTOURS AND UTILIZE "J" HOOKS TO HELP TRAP SEDIMENT.
- 12. SILT FENCES SHALL BE INSPECTED REGULARLY FOR RIPS, TEARS, OR DETERIORATION. DAMAGED
- FENCE SHALL BE REPLACED. 13. WHEN SEDIMENT BUILDS UP TO ONE HALF THE HEIGHT OF THE FENCE, IT SHALL BE CLEANED AND

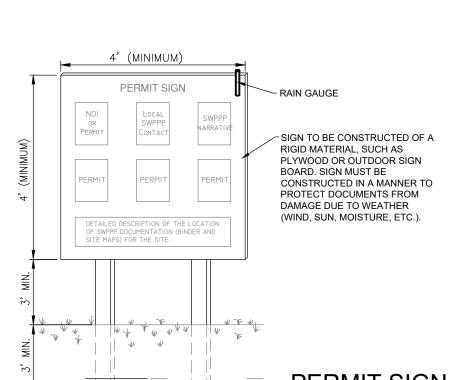
INLET PROTECTION (IP)

- 1. REFER TO THE INLET PROTECTION DETAILS FOR VARIOUS TYPES OF INLET PROTECTION. THE CONTRACTOR SHALL HAVE THE OPTION OF UTILIZING ANY TYPES SHOWN OR ACCEPTABLE
- 2. INLET PROTECTION DEVICES SHALL BE INSTALLED IMMEDIATELY AROUND EACH INLET ONCE INLET CONSTRUCTION IS COMPLETED. INLET PROTECTION SHALL REMAIN IN PLACE AND BE MAINTAINED

UNTIL THE SITE HAS BEEN CONSIDERED STABLE. SOD OR SEEDING, MULCHING AND FERTILIZING (SD) (SM)

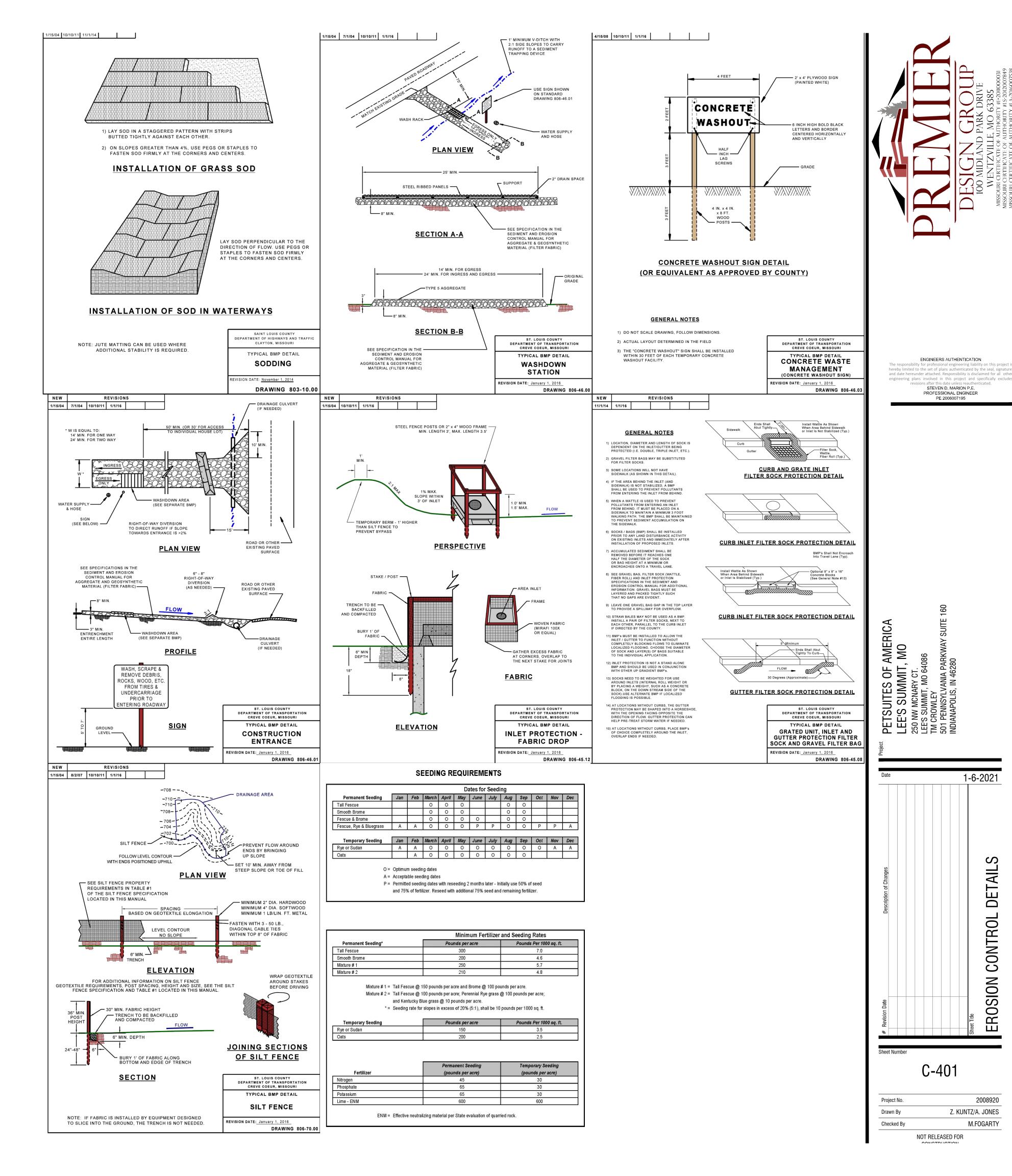
6. SOD SHALL BE DROUGHT RESISTANT FESCUE.

- 1. ALL DISTURBED AREAS WHICH REMAIN UNWORKED FOR 14 DAYS, SHALL BE TEMPORARILY STABILIZED.
- 2. ALL TEMPORARY DIVERSION BERMS, DIVERSION DITCHES AND SOIL STOCKPILE AREAS SHALL BE SEEDED AND MULCHED IMMEDIATELY AFTER GRADING.
- 3. ALL AREAS DISTURBED DURING CONSTRUCTION, WHICH WILL NOT BE PAVED, SHALL HAVE A MINIMUM OF 4" OF TOPSOIL INSTALLED.
- 4. GRASSED AREAS SHALL BE EITHER SODDED OR SEEDED AND MULCHED. REFER TO THE SITE AND LANDSCAPING PLANS FOR LOCATIONS OF EACH.
- 5. ALL RIGHT-OF-WAYS SHALL HAVE SOD INSTALLED. SOD SHALL MEET THE REQUIREMENTS OF THE
- LOCAL JURISDICTION AND/OR THE DEPARTMENT OF TRANSPORTATION.
- 7. TEMPORARY IRRIGATION MAY BE REQUIRED TO HELP ESTABLISH SODDED/SEEDED AREAS.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING SODDED AND SEEDED AREAS UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED.
- 9. FINAL STABILIZATION MUST MEET THE LAND DISTURBANCE PERMIT REQUIREMENTS.



- 1. THE SWPPP INFORMATION SIGN MUST BE LOCATED NEAR THE CONSTRUCTION EXIT OF THE SITE, SUCH THAT IT IS ACCESSIBLE AND VIEWABLE BY THE GENERAL PUBLIC, BUT NOT OBSTRUCTING VIEWS AS TO CAUSE A SAFETY HAZARD.
- ALL POSTED DOCUMENTS MUST BE MAINTAINED IN A CLEARLY READABLE CONDITION AT ALL TIMES THROUGHOUT CONSTRUCTION AND UNTIL THE PERMIT HAS BEEN TERMINATED.
- CONTRACTOR SHALL POST OTHER STORMWATER AND/OR EROSION AND SEDIMENT CONTROL RELATED PERMITS ON THE SIGN AS REQUIRED BY THE GOVERNING AGENCY.
- 4. SIGN SHALL BE LOCATED OUTSIDE OF PUBLIC RIGHT-OF-WAY AND EASEMENTS UNLESS APPROVED BY THE GOVERNING AGENCY.
- 5. CONTRACTOR IS RESPONSIBLE FOR ENSURING STABILITY OF THE SWPPP INFORMATION SIGN.

PERMIT SIGN DETAIL



ENGINEERS AUTHENTICATION

PROFESSIONAL ENGINEER

PE 2006007195

1-6-202⁻

ON

2008920

M.FOGARTY

Z. KUNTZ/A. JONES

NOT RELEASED FOR

SECTION 4

- Inspection Report Form
- Record of Stabilization and Major Activities Form
- Project Rainfall Log Form

INSPECTION REPORT FORM

Inspector:	Inspection Date:			
		Last Rainfall Date	:	
Signature:	Last Rainfall Amount:			
Condition of:				
Construction Entrances:	Acceptable	Not Acceptable	N/A	
Inlet Protection (Area or Curb):	Acceptable	Not Acceptable	N/A	
Perimeter Control:	Acceptable	Not Acceptable	N/A	
Check Dams:	Acceptable	Not Acceptable	N/A	
Erosion Control Blankets:	Acceptable	Not Acceptable	N/A	
Temporary Seeding:	Acceptable	Not Acceptable	N/A	
Permanent Seeding:	Acceptable	Not Acceptable	N/A	
Culvert Inlet Protection:	Acceptable	Not Acceptable	N/A	
Outlet Stabilization:	Acceptable	Not Acceptable	N/A	
Diversions & Slope Drains:	Acceptable	Not Acceptable	N/A	
Stream Crossings:	Acceptable	Not Acceptable	N/A	
Slope Breaks:	Acceptable	Not Acceptable	N/A	
Sediment Basins:	Acceptable	Not Acceptable	N/A	
Sediment Traps:	Acceptable	Not Acceptable	N/A	
Surface Roughening:	Acceptable	Not Acceptable	N/A	
Dust Control:	Acceptable	Not Acceptable	N/A	
Maintenance Required for Deficie	ncies Identified:			
To Be Completed by:				
On or Before:	0(Corrected with	nin 7 days per Sec. 7.	2.8 of General	
Permit)				

These reports shall be kept on file with the Storm Water Pollution Prevention Plan for at least three (3) years from the date of completion and submission of the Final Stabilization Certification/Termination Checklist and Notice of Termination (NOT). A copy of the SWPPP shall be available at all times during construction at the construction site, or pre-approved off-site location.

RECORD OF STABILIZATION AND MAJOR ACTIVITIES FORM

A record of dates when major grading activities occur, when construction activities temporarily or permanently cease on a portion of the site, and when stabilization measures are initiated shall be maintained until final site stabilization is achieved and the Notice of Termination is filed.

MAJOR GRADING, CONSTRUCTION, OR STABILIZATION ACTIVITIES

Description of Activity:		
Location:		
Contractor:		
Begin Date:	End Date:_	
Stabilization Method:		
Description of Activity:		
Location:		
Contractor:		
Begin Date:	End Date:_	
Stabilization Method:		
Description of Activity:		
Location:		
Contractor:		
Begin Date:	End Date:_	
Stabilization Method:		
Description of Activity:		
Location:		
Contractor:		
Begin Date:	End Date:_	
Stabilization Method:		
Description of Activity:		
Location:		
Contractor:		<u></u>
Begin Date:	End Date:_	
Stabilization Method:		

PROJECT RAINFALL LOG FORM

	YEAR: 20											
Day	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1												
3												
4												
5												
6												
7												
8												
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27												
28 29												
30												
30 31												
Initials												

SECTION 5

Final Stabilization Checklist and Contractor Certificate of Compliance Notice of Termination (NOT)

FINAL STABILIZATION CHECKLIST AND CONTRACTOR CERTIFICATE OF COMPLIANCE

	All soil disturbing activities are complete.
	Temporary Erosion and Sediment Control Measures have been removed or will be removed at the appropriate time.
	All areas of the Construction Site not otherwise covered by a permanent pavement or structure have been stabilized with a uniform perennial vegetative cover with a density of 70% or equivalent measures have been employed.
CON	TRACTOR'S CERTIFICATION STATEMENT:
	"I certify under penalty of law that all storm water discharges associated with industrial activity from the identified project that are authorized by NPDES General Permit have been eliminated and that all disturbed areas and soils at the construction site have achieved Final Stabilization and all temporary erosion and sediment control measures have been removed or will be removed at the appropriate time."
Printe	ed Name:
Signa	ture:Date:
Title:_	
Com	pany Name:



MISSOURI DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM, WATER POLLUTION CONTROL BRANCH PROJECT FOR TERMINATION OF OPERATING PERMIT

DATE RECEIVED

FOR OFFICE USE ONLY

REQUEST FOR TERMINATION OF OPERATING PERMIT (REPLACES TERMINATION FORMS H AND J)

IF A FACILITY OR SITE HAS BEEN SOLD, BUT PERMITTED ACTIVITIES HAVE NOT CEASED, A TRANSFER OF OWNERSHIP FORM (MO 780-1517) MUST BE COMPLETED RATHER THAN A TERMINATION FORM.

, ,					
ALL APPLICABLE SECTIONS O	F THIS FORM MUST BE COMP	LETED.			
1. FACILITY INFORMATION					
PERMIT NUMBER		COUNTY			
NAME OF FACILITY					
PHYSICAL ADDRESS		CITY		STATE	ZIP CODE
FACILITY CONTACT NAME	FACILITY CONTACT TELEPHONE N	IUMBER	FACILITY CONTACT EMAIL		
2. OWNER					
NAME		TELEPHON	E NUMBER WITH AREA CODE		
ADDRESS		CITY		STATE	ZIP CODE
EMAIL					
EWAIL					
3. CONTINUING AUTHORITY					
NAME		TELEPHON	E NUMBER WITH AREA CODE		
ADDRESS		CITY		STATE	ZIP CODE
EMAIL					•
1. REASON FOR TERMINATION	DECITEST (CHECK ONE)				
Permitted activities have cease		rt facility t	vne in section five an	d attach n	hotographs or any other
supporting documents as requ	ired)	c racility t	ype in section live an	a attaon p	niolographs of any other
General Permit MO-G	or MO-R		has been issued and	covers all	regulated activities
☐ Site specific permit MO-	has been issued a	nd covers	s all regulated activitie	es	
☐ Facility has obtained a "No Exp	oosure" certification, MO-NX				
☐ Industrial activity (SIC Code # _) is not regulated				
☐ For CAFOs, facility size is unre	gulated (Class II and smaller ope	erations o	nly)		
Other (Specify)					

MO 780-2814 (07-17)

5. FACILITY TYPE (CHECK ONE FACILITY TYPE, COMPLETE O HAS CLOSED)	NLY IF PERMITTED ACTIVITY HAS CEASED OR FACILITY
□ For land disturbance sites, the area is stabilized; perennial veget areas that have been disturbed; no further land disturbance active residential) is completed; temporary best management practices respect to areas that have been vegetated, vegetation cover sha impervious material. Attach photographs showing stabilized are	vities are planned; all building construction (commercial or are removed, and construction equipment is removed. With all be at least 70 percent over 100 percent of the site not covered in
☐ For wastewater treatment plants, the treatment plant is removed plan in accordance with 10 CSR 20-6.010(12) or 10 CSR 20-6.0 required by the approved closure plan and photographs of the clarification on closure removed plants.	15(5) was approved and implemented. Attach documentation losed area. See facility closure fact sheet at
	al vegetation, pavement, buildings, or structures using permanent over shall be at least 70 percent over 100 percent of the site not
☐ For quarries or sand and gravel operations, submit documentation	on of release from the department's Land Reclamation Program.
□ For landfills, official closure has been received from department's required by SWMP; and any additional industrial activities are per land disturbance, etc.). Attach official SWMP closure letter and disturbance activities.	ermitted appropriately (i.e. transfer stations, mulching operations,
☐ For CAFOs	
	storage structures per a closure plan in accordance with 10 CSR attach photographs of closed lagoons. Also attach any additional
maintain all storage structures so there is no discharge	to waters of the state. Attach photographs of closed or remethods. Also attach any additional information that supports
6. CERTIFICATION	
I certify under penalty of law that this document and all attachments with a system designed to ensure that qualified personnel properly ginquiry of the person or persons who manage the system or those pinformation is, to the best of my knowledge and belief, true, accurate submitting false information, including the possibility of fine and imp	gathered and evaluated the information submitted. Based on my ersons directly responsible for gathering the information, the e, and complete. I am aware that there are significant penalties for
NAME AND OFFICIAL TITLE (TYPE OR PRINT)	TELEPHONE NUMBER WITH AREA CODE
SIGNATURE	DATE SIGNED
7. MAIL COMPLETED COPY TO:	
For Site Specific (MO-), Abandoned Mine And Land	
Reclamation (MO-G05), Land Disturbance By County Or City (MO-R100), Pesticide Application (MO-G87), Sewer Extension	For General Permit Terminations (MO-G or MO-R):
Construction (MO-GC) and CAFO (MO-G01, MO-GS1) Permit	Send to the appropriate regional office.
Terminations:	Regional office is determined based on the county where the facility is physically located.
Missouri Department of Natural Resources Water Protection Program	county whore the facility is physically located.
Water Pollution Control Branch	To determine the correct regional office
Attn: Operating Permits Section P.O. Box 176	for the permitted facility, please see dnr.mo.gov/regions/
Jefferson City, MO 65102-0176	<u>ummogomogionar</u>

SECTION 6

- Site Inspection Reports
- Rain Fall Log
- Major Activity & Stabilization Log
- Documented SWPPP Modification Notes
- Any Correspondence relating to NPDES Permit

APPENDIX A

MODNR Permit