

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**

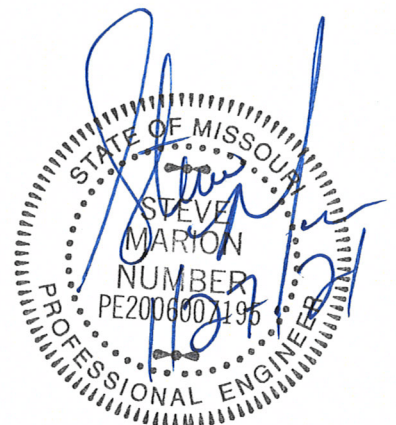


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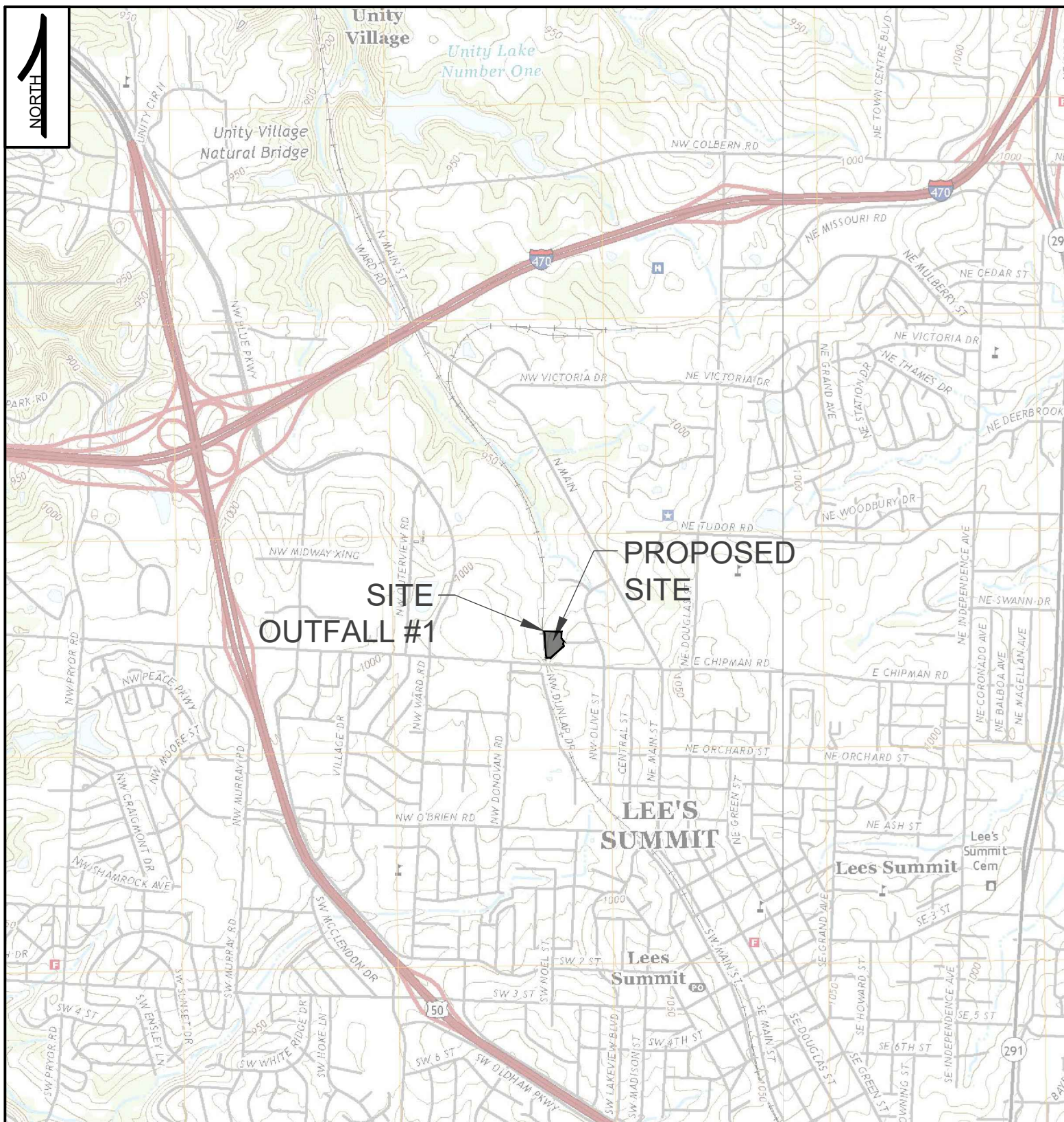
MODNR Permit

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)

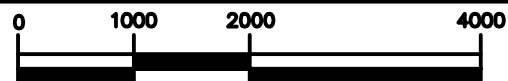


Note:

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



GRAPHIC SCALE

1 inch = 2000ft.

PCE Job Number: 2008920

Drawn By: K.JUST Date: 01-21-21

Checked By : M.FOGARTY Date: 01-21-21

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

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: TM Crowley

Authorized Representative: Keith Demchinski

Title: Developer

Address: 501 Pennsylvania Parkway ~ Suite 160 Indianapolis, Indiana 46280

Signature, Date: _____

As Project Owner, I have delegated the following individual to monitor Storm Water Prevention Plan (SWPPP) compliance:

Owner Representative: _____

Title: _____

Signature, Date: _____

Phone: _____

STORM WATER POLLUTION PREVENTION PLAN

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

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 responsibilities to the following individual for the duration of construction activities for which this company is under contract with this project.

Contractor SWPPP Representative: _____

Title: _____

Signature, Date: _____

Phone: _____

STORM WATER POLLUTION PREVENTION PLAN

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

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:_____

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

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: ± 2.11 Acres Estimated Disturbed Area: ± 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. Paving
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 ½" 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 one-third 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.
 9. 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 ½" 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

1. Maintain 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. Prepare Inspection Reports summarizing:
 - ☐ Name of inspector
 - ☐ Qualifications of inspector
 - ☐ Measures/areas inspected
 - ☐ Observed conditions
 - ☐ Changes necessary to the SWPPP
3. Report Releases of Reportable Quantities of Oil or Hazardous Materials (if they occur):
 - ☐ 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. Modify 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

STORM WATER POLLUTION PREVENTION PLAN

- ☐ 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

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:

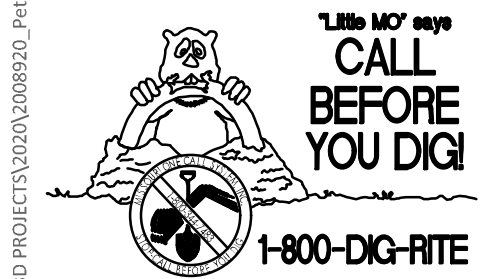
Certain types of discharges are allowable under the U.S. Environmental Protection Agency General Permit for Construction Activity, and it is the intent of this SWPPP to allow such discharges. These types of discharges will be allowed under the conditions that no pollutants will be allowed to come in 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

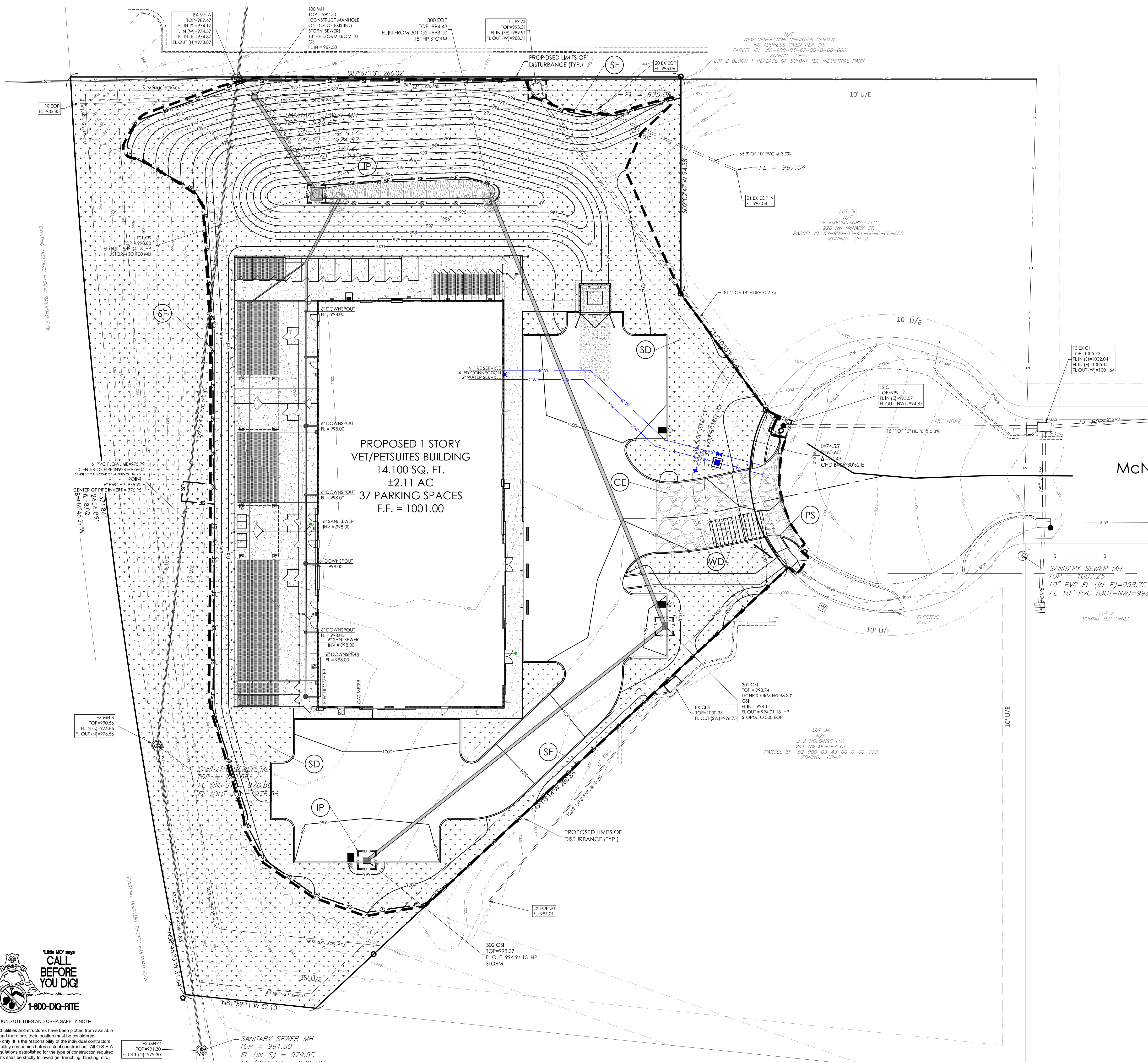
SECTION 3

Temporary Erosion and Sedimentation Control Plan Sheets (TESCPS)

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UNDERGROUND UTILITIES AND OSHA SAFETY NOTE:
Underground 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 by these plans shall be strictly followed (i.e. trenching, blasting, etc.)



EROSION CONTROL SYMBOL LEGEND

---	LEASE LINE/PROPERTY LINE
---	STORM PIPE
-100-	EXISTING CONTOUR
-100-	PROPOSED CONTOUR
(LD)	LIMITS OF ANTICIPATED DISTURBED AREA / CONSTRUCTION LIMITS
(SF)	SILT FENCE (REFERENCE DRAWING 806-70.00 ON SHEET C-401)
(GB)	GRAVEL OR SAND BAG PROTECTION (REFERENCE DRAWING 806-45.08 ON SHEET C-401)
(CE)	CONSTRUCTION EXIT (REFERENCE DRAWING 806-46.01 ON SHEET C-401)
(WD)	CONSTRUCTION WASHDOWN STATION (REFERENCE DRAWING 806-46.00 ON SHEET C-401)
(SD)	SEEDING / SOD
(TS)	TOPSOIL WITH VEGETATION (REFERENCE SHEET L-100)
(IP)	INLET PROTECTION (REFERENCE DRAWING 806-45.12 ON SHEET C-401)
(PS)	PERMIT SIGN (REFERENCE DETAIL SHEET C-401)

CONSTRUCTION SEQUENCING ACTIVITIES:

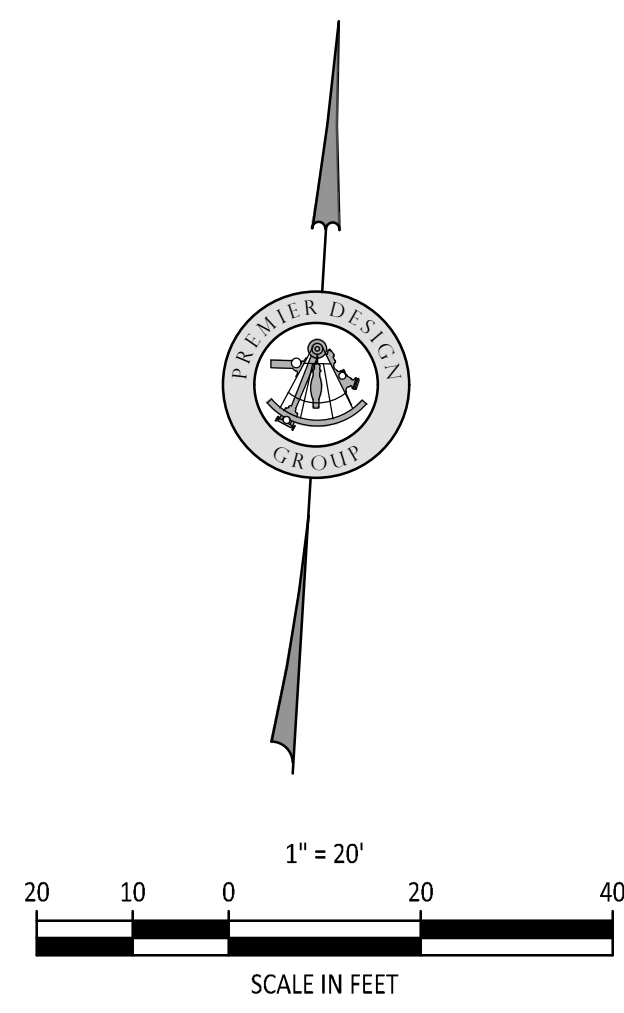
- INSTALL PROJECT SIGN & POST PERMITS
- INSTALL SILT & CONSTRUCTION FENCING
- INSTALL INLET PROTECTION
- INSTALL CONSTRUCTION ENTRANCE / EXIT
- INSTALL VEHICULAR WASH DOWN AREA
- BEGIN EXCAVATION & SITE DEMOLITION
- BEGIN BUILDING FOOTINGS & FOUNDATIONS
- BEGIN UTILITY TRENCHING & EXCAVATION
- PARKING & DRIVE AREA PAVING
- FINISHED GRADING & LANDSCAPING
- SEEDING & SOD WORK
- REMOVAL OF EROSION CONTROL AND OTHER BMP'S

NOTES:

1. REFER TO THE EROSION CONTROL DETAIL SHEET & STORMWATER POLLUTION PREVENTION NARRATIVE FOR ADDITIONAL NOTES AND REQUIREMENTS.
2. THE GENERAL CONTRACTOR SHALL OBTAIN A COPY OF THE NPDES PERMIT ISSUED FOR THE SITE AND POST IT AT THE PROJECT SITE PRIOR TO ANY LAND DISTURBING ACTIVITIES. REFER TO SITE SIGN DETAIL ON THE EROSION CONTROL DETAIL SHEET.
3. CONTRACTOR SHALL INSTALL BMP'S NOTED ON THIS PLAN PRIOR TO BEGINNING ANY LAND DISTURBING, DEMOLITION, OR TREE REMOVAL ACTIVITIES.
4. THE CONTRACTOR SHALL INSTALL CONSTRUCTION ENTRANCE/EXIT AND MAINTAIN THESE ENTRANCES DURING CONSTRUCTION.
5. THE JOB SITE TRAILER, DUMPSTER, FUELING AREA, STORAGE & LAY-DOWN AREA SHALL BE LOCATED BY THE GENERAL CONTRACTOR AT THE START OF CONSTRUCTION. THESE ITEMS MUST BE NOTED BY THE CONTRACTOR ON THE SWPPP DRAWINGS.
6. SOIL STOCKPILES AND DEMOLITION DEBRIS STOCKPILES SHALL HAVE SILT FENCES INSTALLED IF LEFT ON SITE & UNDISTURBED FOR MORE THAN 13 DAYS.

ALL PROJECT SITES ARE REQUIRED TO COMPLY WITH REQUIREMENTS OF THE "CLEAN WATER ACT" ESTABLISHED BY THE US ENVIRONMENTAL PROTECTION AGENCY.

THE EPA'S NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PROGRAM REQUIRES PERMITS TO BE ISSUED BY REGULATORY AGENCIES WHEN PROJECT SITES DISTURB 1 ACRE OR MORE.



ENGINEERS AUTHENTICATION
The responsibility for professional engineering liability on this project is hereby limited to the act of plans authorized by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after the date notes were implemented.
STEVEN D. MARION, P.E.
PROFESSIONAL ENGINEER
PE 2008007196

PETSUITES OF AMERICA
LEE'S SUMMIT, MO
250 NW MCNARY CT.
LEE'S SUMMIT, MO 64086
TM CROWLEY
501 PENNSYLVANIA PARKWAY SUITE 160
INDIANAPOLIS, IN 46280

Project No.	2008920
Drawn By	Z. KUNTZ/A. JONES
Checked By	M. FOGARTY
Revision Date	
Description of Changes	
Sheet Title	EROSION CONTROL PLAN
Sheet Number	C-400
Not Released For Construction	

SECTION 4

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

STORM WATER POLLUTION PREVENTION PLAN

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

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 Deficiencies Identified:

To Be Completed by: _____

On or Before: _____, 20__ (Corrected within 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.

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

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: _____ Application Date: _____

Description of Activity: _____
Location: _____
Contractor: _____
Begin Date: _____ End Date: _____
Stabilization Method: _____ Application Date: _____

Description of Activity: _____
Location: _____
Contractor: _____
Begin Date: _____ End Date: _____
Stabilization Method: _____ Application Date: _____

Description of Activity: _____
Location: _____
Contractor: _____
Begin Date: _____ End Date: _____
Stabilization Method: _____ Application Date: _____

Description of Activity: _____
Location: _____
Contractor: _____
Begin Date: _____ End Date: _____
Stabilization Method: _____ Application Date: _____

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

PROJECT RAINFALL LOG FORM

[illegible]

SECTION 5

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

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

**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.

CONTRACTOR'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."

Printed Name: _____

Signature: _____ Date: _____

Title: _____

Company Name: _____



MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM, WATER POLLUTION CONTROL BRANCH
REQUEST FOR TERMINATION OF OPERATING PERMIT
(REPLACES TERMINATION FORMS H AND J)

FOR OFFICE USE ONLY

DATE RECEIVED

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 OF THIS FORM MUST BE COMPLETED.

1. FACILITY INFORMATION

PERMIT NUMBER		COUNTY	
NAME OF FACILITY			
PHYSICAL ADDRESS		CITY	STATE ZIP CODE
FACILITY CONTACT NAME	FACILITY CONTACT TELEPHONE NUMBER	FACILITY CONTACT EMAIL	

2. OWNER

NAME		TELEPHONE NUMBER WITH AREA CODE	
ADDRESS		CITY	STATE ZIP CODE
EMAIL			

3. CONTINUING AUTHORITY

NAME		TELEPHONE NUMBER WITH AREA CODE	
ADDRESS		CITY	STATE ZIP CODE
EMAIL			

4. REASON FOR TERMINATION REQUEST (CHECK ONE)

- ☐ Permitted activities have ceased, or facility is closed (must select facility type in section five and attach photographs or any other supporting documents as required)
- ☐ General Permit MO-G _____ or MO-R _____ has been issued and covers all regulated activities
- ☐ Site specific permit MO- _____ has been issued and covers all regulated activities
- ☐ Facility has obtained a "No Exposure" certification, MO-NX _____
- ☐ Industrial activity (SIC Code # _____) is not regulated
- ☐ For CAFOs, facility size is unregulated (Class II and smaller operations only)
- ☐ Other (Specify)

5. FACILITY TYPE (CHECK ONE FACILITY TYPE, COMPLETE ONLY IF PERMITTED ACTIVITY HAS CEASED OR FACILITY HAS CLOSED)

- ☐ For land disturbance sites, the area is stabilized; perennial vegetation, pavement, buildings, or other permanent structures cover all areas that have been disturbed; no further land disturbance activities are planned; all building construction (commercial or residential) is completed; temporary best management practices are removed, and construction equipment is removed. With respect to areas that have been vegetated, vegetation cover shall be at least 70 percent over 100 percent of the site not covered in impervious material. Attach photographs showing stabilized areas.
- ☐ For wastewater treatment plants, the treatment plant is removed and sludge was removed and properly disposed of, and a closure plan in accordance with [10 CSR 20-6.010\(12\)](#) or [10 CSR 20-6.015\(5\)](#) was approved and implemented. Attach documentation required by the approved closure plan and photographs of the closed area. See facility closure fact sheet at dnr.mo.gov/pubs/pub2568.htm for more information on closure requirements for wastewater treatment plants.
- ☐ For industrial facilities, regulated activities have ceased, no "significant materials" remain on site, and disturbed areas are properly stabilized and/or vegetated. The area is stabilized when perennial vegetation, pavement, buildings, or structures using permanent materials cover all areas that have been disturbed. Vegetation cover shall be at least 70 percent over 100 percent of the site not covered in impervious material. Attach applicable closure documents and photographs of the closed area that demonstrate no permitted activities or materials remain.
- ☐ For quarries or sand and gravel operations, submit documentation of release from the department's Land Reclamation Program.
- ☐ For landfills, official closure has been received from department's Solid Waste Management Program (SWMP); cap is vegetated as required by SWMP; and any additional industrial activities are permitted appropriately (i.e. transfer stations, mulching operations, land disturbance, etc.). Attach official SWMP closure letter and permit numbers of any continuing active industrial or land disturbance activities.
- ☐ For CAFOs
- ☐ Class I CAFOs must properly close lagoons and waste storage structures per a closure plan in accordance with [10 CSR 20-6.300\(6\)](#) and approved by the department. Please attach photographs of closed lagoons. Also attach any additional information which supports closure of facility.
- ☐ Class II CAFOs must close waste storage structures in accordance with [10 CSR 20-6.300\(6\)\(B\)](#), or shall continue to maintain all storage structures so there is no discharge to waters of the state. Attach photographs of closed or re-purposed lagoons, or an explanation of "no discharge" methods. Also attach any additional information that supports closure of facility.

6. CERTIFICATION

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 ensure 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, the information 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 knowing violations.

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 Construction (MO-GC) and CAFO (MO-G01, MO-GS1) Permit Terminations:

Missouri Department of Natural Resources
Water Protection Program
Water Pollution Control Branch
Attn: Operating Permits Section
P.O. Box 176
Jefferson City, MO 65102-0176

For General Permit Terminations (MO-G or MO-R):

Send to the appropriate regional office.
Regional office is determined based on the county where the facility is physically located.

To determine the correct regional office for the permitted facility, please see dnr.mo.gov/regions/

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