

DEPARTMENT OF PERMITTING SERVICES

Inspection/ Investigation Notes

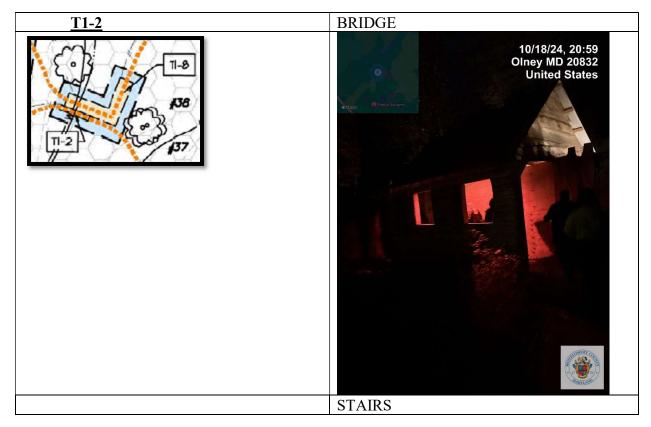
10/18/2024

DPS Case #	420393	
Address	4501 Olney Laytonsville Road, Olney, MD	

8:00pm Arrived onsite

Compliance with April 2021 Abatement Order:

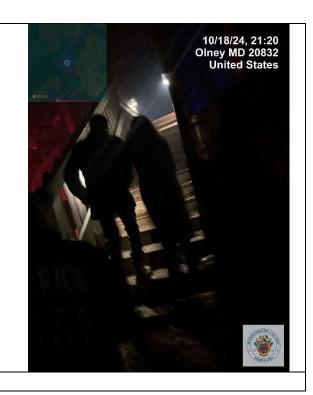
The Olney Boys & Girls Club operated the Field of Screams event, including the Trail of Terror. This trail included a mile walk through the Forest Consevration Easement, and through the following buildings & structures. The Buildings and Structures listed below were constructed without DPS permit and inspection approvals, and do not have valid Certificates of Use & Occupancy (as required by Montgomery County Code 8-28).





T1-5 On 10/3/24, OBGC and their attorneys were notified of life safety violations related to the unpermitted construction of these steps. Code compliant 42" guardrails have not been provided. The stair treads are uneven and do not have the required 10 footcandles of light, for means of egress. 10/18/24, 21:03 Olney MD 20832 United States **BRIDGE** On 10/3/24, OBGC and their attorneys were notified of life safety violations related to the unpermitted construction of this bridge. Ramp slope exceeds 8% maximum slope for accessible and conveinece ramps Must provide code compliant handrails and guardrails.

<u>T2-6</u>	WENDIGO
13-20 12-6	This structure is constructed of wood pallets, which include an entry tunnel with a head height less than 80"
T2-7	RED BRIDGE ("Camp Bridge")
12-1	
T2-9 & 10	Elevated Walking Surface ("Swamp Bridge")
T2-I0 37 T3-24A	 On 10/3/24, OBGC and their attorneys were notified of life safety violations related to the unpermitted construction of elevated walking surface. The intentioally sloped and cross-sloped walking surfaces are difficult to navigate and do not have any handrails. The T2-10 Dragon Building generates fog which intentionally obstructs the walking and egress path while on the Swamp Bridge.
T3-26 Demon Bridge	
T3-26	 On 10/3/24, OBGC and their attorneys were notified of life safety violations related to the unpermitted construction of the walking tunnel and steps. Must install a handrail on both sides of the ascending and descending stairscase.



<u>Definitions from Section 202 of the 2018 International Building Code:</u>

BUILDING. Any structure utilized or intended for supporting or sheltering any occupancy

STRUCTURE. That which is built or constructed

SPECIAL AMUSEMENT BUILDING. A special amusement building is any temporary or permanent building or portion thereof that is occupied for amusement, entertainment or educational purposes and that contains a device or system that conveys passengers or provides a walkway along, around or over a course in any direction so arranged that the *means of egress* path is not readily apparent due to visual or audio distractions or is intentionally confounded or is not readily available because of the nature of the attraction or mode of conveyance through the building or structure.

Trail Queue Building

- This building was constructed under Building Permit 992851, and the Building Final inspection was approved on 9/23/22
- Use & Occupancy #390107 has not been issued by DPS. The maximum occupant load allowed by the International Building Code and NFPA 101 Life Safety Code is 544 persons. OBGC must obtain the Certificate of Use and Occupancy and consipicously post the Capacity Certificate, as required by Montgomery County Code Chapters 8 and 22.

Construction Type: VE

Group Classification: A-5 Assembly Occupant Load: 544

Wind Risk Category: II
Ultimate Wind Speed: 115 mph

Normal Wind Speed: 90 mph Exposure: C

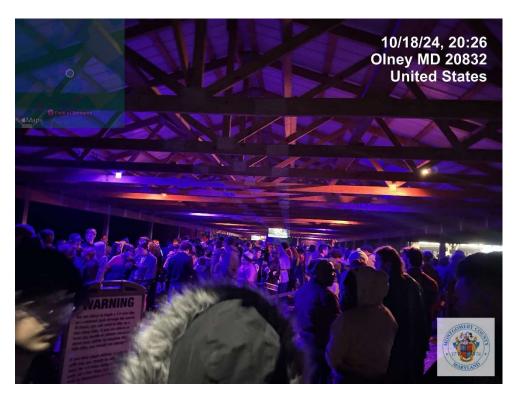
• For the Field of Screams event, this building is operated with (7) queue lines that snake? Within the building's footprint. Queue barriers have also been installed to direct occupants through the lines, however these barriers have also been installed on the perimeter of the building. This has impeded the approved egress path for the building's occupants.

• As part of the approval for Building Permit 992851, a Code Modification was approved by DPS on 7/3/2019 (#875041) which stated that an automatic sprinkler and fire alarm systems are not required, however the "open sides of the structure must remain open at all times."

For the structure designated as "Pole Building #2" that does not appear to be attached or in the vicinity of any special amusement building, this structure is permitted to omit the automatic sprinkler and fire alarm systems. For both structures, the following additional precautions are required:

Storage of combustibles is not permitted in the structures during the season it is in use.
 All open sides of the structure must remain open at all times.

Based upon the observations onsite, over 600 persons were in the queue lines within this building from 8:25pm to 8:50pm.





Parking & Attendance:

Upon arriving at the event, I parked behind the OBGC office building and barn. While walking to the ticket booth (indicated by the red icon), I observed 600 cars in the areas highlighted in orange



Reported Prepared by:

Chris Allen DPS Manager III Special Assistant State Fire Marshal