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# MDOT MAA STANDARD PROVISIONS FOR CONSTRUCTION CONTRACTS INTERIM STANDARD PROVISIONS ADDENDUM (ISPA) NUMBER: ISPA-23-001

**DECEMBER 1, 2023** 

#### **VOLUME 2 SPECIAL PROVISIONS**

- A. Part 1, Section 5, Paragraph SP-5.02 Environmental Protection
- B. Part 1, Section 6, Paragraph SP-6.07- Confined Space Standard Forms

Effective on all projects advertised on or after December 1, 2023, the following modification shall be made to the MAA Standard Provisions for Construction Contracts, dated October 2017:

# A. Volume 2, Part 1, Section 5, Paragraph SP-5.02 – Environmental Protection

1. Revise Item C as shown in Attachment 1: SP-5.02 Environmental Protection where green text indicates new text and red text indicates revised text (Attachment 1).

#### B. Volume 2, Part 1, Section 6, Paragraph SP-6.07 – Confined Space Standard Forms

- 1. Remove form MAA-017C R 1-06, Confined Space Entry Permit in its entirety (2 pages). Replace with form MAA-017C R 7/22, Confined Space Entry Permit (1 page) (Attachment 2).
- 2. Revise the following text for SP-6.07, Item C.9.c from "Confined Space Entry Critique/Review Sheet" to "Acceptable Entry Conditions"
- 3. Remove form *MAA-017F R 1-06*, *Confined Space Entry Critique/Review Sheet* in its entirety (1 page)
  Replace with form *MAA-017F R 7/22*, *Acceptable Entry Conditions* (1 page) (Attachment 3).

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Linda D. Dangerfield, NIGP-CPP, CPPB, Director Office of Procurement and Materials Management

Tom Varughese, P.E., Director

Division of Planning and Engineering Office of Engineering and Construction

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- A. Volume 2, Part 1, Section 5, Paragraph SP-5.02 Environmental Protection
- B. Volume 2, Part 1, Section 6, Paragraph SP-6.07 Confined Space Standard Forms Page 2

Paul L. Shank, P.E., C.M., Chief Engineer Division of Planning and Engineering

## ATTACHMENTS:

Paul I Shank

- 1. SP-5.02 Environmental Protection
- 2. MAA-017C R 7/22, MAA Confined Space Entry Permit
- 3. MAA-017F R 7/22, Acceptable Entry Conditions

DISTRIBUTION

#### ISPA-23-001

- C. Volume 2, Part 1, Section 5, Paragraph SP-5.02 Environmental Protection
- D. Volume 2, Part 1, Section 6, Paragraph SP-6.07 Confined Space Standard Forms Page 3

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# ATTACHMENT 1 SP-5.02 Environmental Protection

C. <u>Environmental Protection Agency's National Pollutant Discharge Elimination System (NPDES)</u>
Construction General Permit

On projects involving disturbance of one (1) acre or more, a Notice of Intent (NOI) to comply with the <u>General Permit for Stormwater Discharge Associated with Construction Activity</u> (General NPDES Permit Number MDRC0000, State Discharge Permit Number 20CP0000, referred to as "20-CP") in accordance with the Environmental Protection Agency's NPDES stormwater program, will be submitted to the Maryland Department of the Environment Water and Science Administration (MDE/WSA) by the Administration. The 20-CP authorizes the discharge of stormwater from the project site, in accordance with the Clean Water Act. The 20-CP requires strict compliance with the contract erosion & sediment control and stormwater management plans, including weekly recorded inspections and within 24-hours following a storm event.

Upon notification from MDE/WSA of coverage under the 20-CP, the Administration will transfer to the Contractor the responsibilities and requirements of the 20-CP, including any special conditions (as determined by MDE/WSA). The Contractor will be responsible for compliance under all terms of the 20-CP including the development and implementation of a Stormwater Pollution Prevention Plan (SWPPP) if applicable to the project. The Contractor will assume full responsibility of the permitted activities by completing and submitting to MDE/WSA the Transfer of Authorization process within five (5) calendar days of receiving. In addition, the Contractor will, in accordance with the 20-CP requirements, conduct inspections of erosion and sediment controls, dewatering operations as applicable, and maintain records of these inspections. Dewatering information and inspection reports shall be submitted to MDE/WSA in accordance with 20-CP requirements. The Contractor shall submit a Notice of Termination upon completion of the construction activity and establishment of final stabilization of the project site, and meet all other obligations described in the 20-CP. Copies of any documentation required by the 20-CP will be submitted to the Administration at the completion of the project. A copy of the 20-CP, Transfer of Authorization, and Notice of Termination are to be made available for review at the Administration's Division of Planning & Engineering.

Note: The red denotes text that has been changed and the green denotes new text that has been added.

# ATTACHMENT 2 MAA0-17C R 7/22, MAA Confined Space Entry Permit

# MARYLAND AVIATION ADMINISTRATION

### **MAA CONFINED SPACE ENTRY PERMIT**

Facility:	Month:	Pe	Permit #:			
Permit Begins: Date:Time: AM/PM	Expires: Date:	Time:	AM/PM			
Location of Confined Space:						
Potential Hazards:						
Reason for Entry:						
Pre-Entry Checklist	YES	NO	N/A Initi			
1. Area Secured						
Vehicular Traffic re-directed or barricaded						
Energy lockout/tagout complete						
Lines blinded or disconnected						
5. Proper ventilation supplied						
6. Specialized PPE or safety equipment required						
7. Adequate safety lighting provided						
8. Harness and retrieval line used						
9. Mechanical lifting device available for spaces of	over					
five feet in depth						
10. Communication methods specified between						
attendant and entrant(s): Verbal, radio, visual	, hand,					
other(specify)						
11. Rescue procedures in place or notified						
12. Acceptable entry conditions have been detern	nined					
(back of permit)						
13. Other hazards: Bacteria, rodents, insects,						
temperature						
14. Frequency of periodic testing has been specifi	ed					
15. Bump test completed						
Emergency Response:	Phone N	[umber:				
Entry Supervisor (Print):						
• • • • • • • • • • • • • • • • • • • •						
Entry Supervisor (Signature):						
Authorized Entrant(s) Print Names	Attendant(s) Pr	int Names				
Authorized Entrant(s) 1 mit Ivanies	Attenuant(8) FI	int rannes				
Standby Personnel:						
•						

# ATTACHMENT 3 MAA-017F R 7/22, Acceptable Entry Conditions



# MARYLAND AVIATION ADMINISTRATION

# **ACCEPTABLE ENTRY CONDITIONS**

Oxygen: 19.5	% -23.5%		Flammal	bles: <	<10% LE	L C	O: <35 PPM		H2S	: <15 P	PM
Other (specify	/):										
Air Sampling	Equipment U	sed:_									
Serial Numbe	r:			I	Date Last	Calib	orated:				
Ir	nitial Atmosph	eric '	Test Results	: O2_	LE	EL	COH2	2S	_Ot	her	
			Flammables (LEL) <10%		Carbon Monoxide <35 PPM		Hydrogen Sulfide <10 PPM	Othe	r Initials		5
**Monitor re	esults at a ma	ximu	ım span of o	every	30 minu	tes					
Entrants		Time In Time		me Out Entra		ants		Time In		Time Out	
NOTICE: Th	nis permit bed	come	 s void unde	r any	of the fo	llowi	ng conditions:				
- ]	- Hazardous co	ondit	ions are det	tected	which v	vere n	ot present at the	e time o	f pei	mit issu	ıe.
- '	There is an e	merg	ency in the	locati	ion of th	e conf	ined space.		-		
							or has not begu ne top of this per		1 one	e nour o	i issue.
Notes/Comm	ents:										