

<p>HAV-01</p> <h2 style="text-align: center; margin: 0;">Notice of Testing</h2>	 <p style="font-size: small; margin: 0;">DEPARTMENT OF TRANSPORTATION WWW.PennDOT.GOV/AV</p>
<input type="checkbox"/> New Form	<input type="checkbox"/> Update to existing form

1	Tester Information			
	a) Tester Name:			
	b) Address:			
	c) Mailing Address (if different from Address) :			
	d) Principal Point-of-Contact for Testing			
	i) Name:			
	ii) Title:			
	iii) Telephone Number:			
	iv) Email Address:			
2	Vehicle Information (List All Applicable Vehicles Testing) <i>If you have more than 7 vehicles, please list them on Supplement form</i>			
1	a) License Plate Number:	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) State Issued:			
	c) VIN Number, if applicable ¹ :			
	d) Year, Make & Model:			
	e) Proof of Current Registration:			
2	a) License Plate Number:	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) State Issued:			
	c) VIN Number, if applicable ¹ :			
	d) Year, Make & Model:			
	e) Proof of Current Registration:			
3	a) License Plate Number:	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) State Issued:			
	c) VIN Number, if applicable ¹ :			
	d) Year, Make & Model:			
	e) Proof of Current Registration:			
4	a) License Plate Number:	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) State Issued:			
	c) VIN Number, if applicable ¹ :			
	d) Year, Make & Model:			
	e) Proof of Current Registration:			
5	a) License Plate Number:	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) State Issued:			
	c) VIN Number, if applicable ¹ :			
	d) Year, Make & Model:			
	e) Proof of Current Registration:			
6	a) License Plate Number:	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) State Issued:			
	c) VIN Number, if applicable ¹ :			
	d) Year, Make & Model:			
	e) Proof of Current Registration:			
7	a) License Plate Number:	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) State Issued:			
	c) VIN Number, if applicable ¹ :			
	d) Year, Make & Model:			
	e) Proof of Current Registration:			

3 Safety Driver Information (List All Applicable Employees, Contractors, and Designees) <i>If you have more than 11 Drivers, please list them on Supplement form</i>				
1	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
2	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
3	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
4	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
5	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
6	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
7	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
8	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
9	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			
	d) Training Completion Date:			
	e) Enhanced Performance Driver Training Completion Date, if applicable ² :			
10	a) Legal Name (First, Middle, Last):	Add <input type="checkbox"/>	Modify <input type="checkbox"/>	Delete <input type="checkbox"/>
	b) Driver License Number:			
	c) State or Country Issued:			

d) Training Completion Date:			
e) Enhanced Performance Driver Training Completion Date, if applicable ² :			

4	Location Information - List of Counties where testing is expected to occur. If testing will only occur on limited access trafficways in a County, only provide the trafficway:
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5	Applicant Acknowledgements Check each box to acknowledge
	<p>a) That the HAV complies with all applicable federal laws and regulations. If the National Highway Safety Administration has granted the manufacturer or tester an appropriate exemption or waiver for the vehicle(s), the tester shall be capable of providing proof upon request.</p> <p>b) That any HAV titled and registered in Pennsylvania complies with the requirements of 67 Pa. Code Ch. 175, relating to required safety and emissions inspections, as required, and the requirements of Chapter 17 of Title 75 of the Pennsylvania Consolidated Statutes, relating to financial and insurance responsibilities.</p> <p>c) That the HAV has been tested under controlled conditions (e.g., in simulation, closed track or on-road) for the Operational Design Domain (ODD) in which the Tester intends the HAV to operate and the Tester has reasonably determined that the HAV is capable of operation within the parameters of the ODD(s).</p> <p>d) That HAV is capable of operating in compliance with all applicable traffic and motor vehicle laws and can obey traffic control devices within its ODD.</p> <p>e) That during testing a safety driver will be present in the driver's seat of the HAV and is either in immediate physical control of the HAV or is actively monitoring HAV operations and can take over immediate physical control during operation.</p> <p>f) That the HAV can safely alert the safety driver, when applicable, that the safety driver must take control back of the HAV.</p> <p>g) That the HAV has a mechanism to engage and disengage the ADS that is easily accessible to the HAV safety driver, the secondary safety associate, law enforcement and other emergency responder personnel.</p> <p>h) That the HAV has an audio signal or visual display inside the cabin to indicate when the ADS is engaged.</p> <p>i) That the HAV is equipped with means to record operational data before a collision occurs³. The data shall be made available to PennDOT and applicable law enforcement agencies upon request.</p> <p>j) That the Tester has considered and implemented reasonable measures, which may include industry standards, best practices, company policies, or other methods, to mitigate cybersecurity risk.</p> <p>k) That all safety drivers and secondary safety associates have successfully completed the HAV tester's safety driver training program.</p> <p>l) That quality controls are deployed and monitored to ensure the acknowledgements checked above are implemented, adhered to and measured to ensure safe operation.</p>

6	Required Submissions – PennDOT requires the submission of either of the following:		
	Safety and Risk Mitigation Plan	New	Update
	-or-		
	Voluntary Safety Self-assessment	New	Update

7	Operational Requirements		
	Enhanced Performance Driver Training Plan	New	Update

- ¹ Vehicle taken directly from an Original Equipment Manufacturer's assembly line, used for testing, and then immediately disposed of may not have a VIN Number.
- ² Refer to Section 7 – Operational Requirements.
- ³ At a minimum, the HAV should have the capability to record the HAV observed and how the HAV reacted to the information.
- ⁴ The Safety and Risk Mitigation Plan ("Safety Plan") is operator focused and aims to ensure that the Tester has an adequate program to ensure driver training that encompasses both traditional driver performance expectations and proper driver-HAV test vehicle interaction.

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