



ADA TITLE II ASSESSMENT



Prepared for:

Montgomery County Public Schools
45 West Gude Drive, Suite 4100
Rockville, Maryland 20850

ADA TITLE II ASSESSMENT

Monocacy Elementary School
18801 Barnesville Road
Dickerson, Maryland 20842

PREPARED BY:

EMG
10461 Mill Run Circle, Suite 1100
Owings Mills, Maryland 21117
800.733.0660
www.EMGcorp.com

EMG CONTACT:

Michael Nelson
Program Manager
800.733.0660 x6244
mnelson@emgcorp.com

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1 Accessibility

Generally, Title II of the Americans with Disabilities Act (ADA) prohibits discrimination by entities to access and use of the government entity's programs, services, and facilities on the basis of disability. Regardless of their age, these areas and facilities must be maintained and operated to comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG), and applicable state and local accessibility regulations.

Buildings completed and occupied after January 26, 1992 are required to comply fully with ADAAG. Existing facilities constructed prior to this date are held to the lesser standard of complying to the extent allowed by structural feasibility and the financial resources available, or a reasonable accommodation must be made. The ADA guidelines were clarified and amended in 2010 based on a clarification by the Department of Justice known as the "2011 Site Construction Tolerances Addendum to the 2010 ADA Standards for Accessible Design." The aforementioned document defines the acceptable and allowed construction tolerances above or below the requirements established in the 2010 ADA Standards for barriers related to:

- Accessible Parking
- Pedestrian Path of Travel
- Building Entrances
- Interior Spaces

The scope of the ADA Assessment, as defined in the scope of work, is limited to exterior and interior areas covered by the ADA.

Based on the onsite review, EMG found that barriers to accessibility exist at Monocacy Elementary School. The observed elements were analyzed using the 2010 ADA Standards for Accessible Design and state accessibility codes.

1.1 Accessibility Summary Table

Based on the onsite review, EMG found that barriers to accessibility exist at Monocacy Elementary School. The observed elements were analyzed using the 2010 ADA Standards for Accessible Design and state accessibility codes.

EMG's assessment of the subject property identified the following areas of concern:

Facility / Building	Priority 1 Items	Priority 2 Items	Priority 3 Items	Priority 4 Items	Priority 5 Items	Total Items
Monocacy Elementary School	20	1	29	5		55
Grand Total	20	1	29	5		55

1.2 Barrier Summary Table

The following table summarizes the barriers that were identified. The costs provided are order of magnitude estimates. Costs will vary depending upon the location and volume of work performed. Individual observation details may be found in Appendix A.

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
70561	Monocacy Elementary School	Building Exterior	Exterior Access Route	Loading/Unloading Zone	1	The access aisle is not marked.	Bus Drop-off/Unloading	ADA
70570	Monocacy Elementary School	Building Exterior	Accessible Parking	Parking Space-Van	1	MARYLAND: A "Van" space is not provided.	Parking Lot 1, 2	State of Maryland
70571	Monocacy Elementary School	Building Exterior	Accessible Parking	Parking Space-Van	1	MARYLAND: Compliant signage is not provided at the space.	Parking Lot 1, 2	State of Maryland
70572	Monocacy Elementary School	Building Exterior	Accessible Parking	Parking Space-Van	1	MARYLAND: A van access aisle is not provided.	Parking Lot 1, 2	State of Maryland
70578	Monocacy Elementary School	Building Exterior	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from the property line to the site facilities.	Sports Field	ADA
73557	Monocacy Elementary School	Building Exterior	Exterior Access Route	Exterior Accessible Route	1	An accessible route does not connect accessible building or facility entrances with all accessible spaces and elements within the building or facility. At least one accessible route shall connect accessible elements that are on the same site.	Exterior Drinking Fountain	ADA
73558	Monocacy Elementary School	Building Exterior	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from accessible parking to the public facility entrance.	Parking Lot 1	ADA
73559	Monocacy Elementary School	Building Exterior	Exterior Access Route	Loading/Unloading Zone	1	The access aisle is not marked.	The Parent/Student Drop Off	ADA
73725	Monocacy Elementary School	Building Exterior	Exterior Access Route	Exterior Accessible Route	1	A compliant accessible route is not provided from accessible parking to the public facility entrance.	Parking Lot 2	ADA
70505	Monocacy Elementary School	Building Interior	Interior Access Route	Door	1	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".	All interior doors throughout school	ADA
70507	Monocacy Elementary School	Building Interior	Interior Access Route	Controls	1	The height of controls throughout the common area are not compliant	All switches and controls throughout school	ADA
70513	Monocacy Elementary School	Building Interior	Interior Access Route	Door	1	The opening force of the accessible, hinged, non-fire door is more than 5 pounds.	Doors: Girls 3, Boys 3	ADA
70537	Monocacy Elementary School	Building Interior	Interior Access Route	Protruding Object	1	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.	Entry Area Communication Telephone	ADA
70548	Monocacy Elementary School	Building Interior	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	Girls 1, 2 Restroom, Boys 1, 2 Restroom, Classroom 102, 104, 106, 110, 112, 114 , TV Room/Media Center Door	ADA
70553	Monocacy Elementary School	Building Interior	Interior Access Route	Protruding Object	1	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.	Corridor near stage	ADA
70554	Monocacy Elementary School	Building Interior	Exterior Access Route	Ramp	1	Handrails are not continuous and at a consistent height above ramp surface.	Stage Ramp R1	ADA
70555	Monocacy Elementary School	Building Interior	Exterior Access Route	Stairs	1	Stairs have open risers.	Stage Platform Stairs	ADA
73541	Monocacy Elementary School	Building Interior	Interior Access Route	Door	1	The pull side of the accessible door does not have the required maneuvering clearances.	P/E Office Restroom, Office Workroom, Office Conference Room	ADA
74363	Monocacy Elementary School	Building Interior	Interior Access Route	Controls	1	The height of controls throughout the common area are not compliant.	Building Services Office & Restroom	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
74364	Monocacy Elementary School	Building Interior	Interior Access Route	Door	1	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".	Building Services Office Door, Office Restroom Door	ADA
70106	Monocacy Elementary School	Building Interior	Interior Access Route	Signage	2	The provided signage is not mounted at the latch side of the door or at a compliant height.	Interior signage throughout school	ADA
70506	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Staff 1, 2, 101A, 103A, P/E Office Restroom, Office Restroom	ADA
70508	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Mirror	3	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.	Boys 1, Girls 1, 101A, 103A	ADA
70509	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Shelving	3	The shelf is not located between 40" minimum and 48" maximum above finish floor.	Staff 1, 2	ADA
70510	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The flush control is located on the closed side and/or is not within reach range.	101A, 103A, Girls 1, Boys 1	ADA
70511	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	P/E Office Restroom, Office Restroom 1	ADA
70532	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Toilet Stall	3	The wheelchair stall in a multi-stall restroom used primarily by children (ages 3-12) does not have the required dimensions.	Boys 1, 2, 3; Girls 1, 2, 3	ADA
70533	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	P/E Office Restroom, Office Restroom, Health Restroom, Staff 1, 2, 103A, 101A	ADA
70549	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	ADVISORY: The grab bars are not located per children's specifications in the wheelchair stall used primarily by children.	Boys 1, 2, 3; Girls 1, 2, 3	ADA
70550	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Toilet Stall	3	The rear grab bar in the wheelchair stall is not compliant.	Boys 1, 2, 3; Girls 1, 2, 3	ADA
70551	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The rear grab bar at the water closet is not compliant.	103A, 101A, Office Restroom 1, P/E Office Restroom	ADA
70552	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	103A, 101A, Office Restroom 1, P/E Office Restroom	ADA
70556	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The transfer shower is not exactly 36" by 36".	P/E Office Restroom Shower	ADA
70557	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Coat Hook	3	The coat hook is not within an allowable reach range.	Staff 1, 2, 101A, 103A, Health Restroom, Office Restroom 1, P/E Office Restroom	ADA
70558	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	A seat is not provided in the transfer shower stall.	P/E Office Restroom Shower	ADA
70559	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	Grab bars are not provided in the transfer shower stall.	P/E Office Restroom Shower	ADA
70560	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The curb is more than 1/2" high.	P/E Office Restroom Shower	ADA
73527	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Signage	3	The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.	Restrooms: Health Office Restroom, Office Restroom 1, P/E Office Restroom, Staff 1, 2; Kitchen Staff Restroom, Building Services Restroom	ADA

Id	Facility	Building	Assembly	Type	Barrier Priority	Detail	Location Description	ADA
73528	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Signage	3	The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.	Boys & Girls 1, 2, 3	ADA
73531	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Mirror	3	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.	Restrooms: Office 1, Staff 1	ADA
73534	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The toilet paper dispenser is not at a compliant location.	P/E Office Restroom, Office Restroom 1	ADA
73543	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The flush control is located on the closed side and/or is not within reach range.	Restrooms: Office Restroom 1, Staff 1, 2	ADA
74353	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Lavatory	3	Pipes are not insulated.	Building Services Restroom	ADA
74362	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The water closet in a single/user or unisex restroom does not have the required clearance.	Building Services Office Restroom	ADA
74365	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The side grab bar at the water closet is not compliant.	Building Services Restroom	ADA
74366	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Water Closet	3	The rear grab bar at the water closet is not compliant.	Building Services Restroom	ADA
74368	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	A seat is not provided in the transfer shower stall.	Building Services Restroom - Shower	ADA
74377	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The transfer shower is not exactly 36" by 36".	Building Services Restroom	ADA
74381	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	Grab bars are not compliant or are not provided in the transfer shower stall.	Building Services Restroom	ADA
74382	Monocacy Elementary School	Building Interior	Restroom	Restroom/Bathroom-Transfer Shower Stall	3	The curb is more than 1/2" high.	Building Services Restroom/Shower	ADA
70562	Monocacy Elementary School	Building Exterior	Site Furnishings	Drinking Fountain/Water Cooler	4	The minimum number and types of drinking fountains are not provided.	Exterior Drinking Fountain	ADA
70545	Monocacy Elementary School	Building Interior	Interior Access Route	Drinking Fountain/Water Cooler	4	The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.	Corridors 1, 2, 3	ADA
70546	Monocacy Elementary School	Building Interior	Interior Access Route	Drinking Fountain/Water Cooler	4	The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.	All Classrooms	ADA
70547	Monocacy Elementary School	Building Interior	Interior Access Route	Drinking Fountain/Water Cooler	4	A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.	Corridor 1	ADA
74373	Monocacy Elementary School	Building Interior	Exterior Access Route	Drinking Fountain/Water Cooler	4	Knee and toe clearance is not provided at the lower level fountain.	Exterior Drinking Fountains	ADA