

Village of Menomonee Falls
 W156N8480 Pilgrim Rd
 Menomonee Falls WI 53051
 (262) 532-4200

**Stormwater Management Facilities
 Operation and Inspection Report
 Porous Pavement**

Name of Business/Subdivision:

Quarter Section: NW 1/4 AND SW 1/4
 SEC. 36 T8N, R20E

ALPS Pharmacy
 W133N5138 Campbell Dr.
 Menomonee Falls, WI

Property Tax ID Number: MNFV 0143.999.011

Location of Device: Southwest parking area

Assisted Living Pharmacy Services,
 LLC 1441 N. Mayfair Rd Site 202
 Wauwatosa, WI 53226
 Contact: David Huijbregtse
 414-433-1700 New owner installed
 permeable pavers in portions of parking
 lot.

Year Constructed: 2020 Last Certification: NA

Owner Change since last Inspection? Y / N

Owner Name, Address, Phone:

Date: 10/29/2021 Time: 10:00 am Site Conditions: Dry-post rain event at approx. 8 am.

Inspection Items	Satisfactory (S) or Unsatisfactory (U)	Comments/Corrective Action
Signs of clogging (e.g., standing water)?	Satisfactory	
Debris (mulch, trash) accumulation?	Satisfactory	
Sediment accumulation?	Satisfactory	
Standing water?	Satisfactory	
Erosion from underdrain (if present)?	Satisfactory	
Exposed soil in areas discharging or adjacent to the porous pavement area?	Satisfactory	
Runoff discharge from pavement area 24 to 48 hours after the end of a storm event?	Satisfactory	
Snow Removal Practices?	Satisfactory	
Condition of filter media?	Satisfactory	
Other (describe)?		
Hazards		
Have there been complaints from public?	None	
Public hazards noted?	None	
If any of the above inspection items are UNSATISFACTORY, list corrective actions and the corresponding completion dates below:		
Corrective Action Needed	Due Date	
None		



Porous pavement areas drain into existing storm sewer system in Campbell Drive.



Inspection Firm: Ayres Associates
Phone Number: 262.523.4488
Address: 20975 Swenson Drive, Suite 200
Waukesha, WI 53186

Inspector Name: Austin Johrendt
Inspection Date: 10/29/2021

Certifying

Professional Name: Austin Johrendt
Phone Number: 262.523.4488

Date: 11/1/2021

Signature: Austin Johrendt



ASTM C 1701 Infiltration Rate of Pervious Concrete

$I=KM/D^2t$		Date: 10/29/2021 Friday		
I=Infiltration rate		Weather: 52° Cloudy		
K=Constant 126,870		Location: ALPS Pharmacy, Menomonee Falls		
M=Mass of 5 gallons of water in lbs 41.7		Name: Austin Johrendt, Ayres Associates		
D=inside diameter or ring (5 gallon bucket) in inches 12				
t=time in seconds				
Test #	1 Gallon Infiltration Time (seconds)	Infiltration rate	5 Gallon Infiltration Time (seconds)	Infiltration rate
1	20.0	366.95 in/hr	39.0	942 in/hr
2	20.2	363 in/hr	37.0	993 in/hr
3	18.1	405 in/hr	40.0	918 in/hr
4	21.0	349 in/hr	38.0	967 in/hr
Average 1 gallon infiltration rate		371 in/hr		
Average 5 gallon infiltration rate		955 in/hr		

Location of Tests: See attached plan sheet.

