



# LOOKING FOR BETTER THAN AVERAGE CONCRETE?

- Specialized material certification
- Verified independently
- Environmental attributes linked to the manufacturing process



## WHAT IS AN EPD?

Environmental Product Declaration

FACILITY:	Annapolis Junction <b>1</b>
STRENGTH:	4000 psi @ 28 days
MIX NAME:	BFLAES4 <b>2</b>

IMPACT INDICATOR		PER YD3	PER M3
Global Warming Potential	<b>3</b> kg CO2e	173.76	227.28
Ozone Depletion	kg CFC11e	4.08E-06	5.33E-06
Acidification	kg SO2e	0.67	0.87
Eutrophication	kg Ne	0.32	0.42
SFP (Smog)	kg O3e	14.95	19.55
Non-renew. energy	MJ, NCV	1397.06	1827.29

GENERAL INFORMATION	
Declared Product	Ready - Mixed Concrete produced by Bay Ready Mix
Date of Issue	March 31, 2023
Period of Validity	5 years; 3/6/2028 <b>5</b>

## HOW TO READ AN EPD...

1. Check facility
2. Check mix name
3. CO<sub>2</sub> value
4. Environmental Impacts
5. Date of issue & validity

CONTACT DISPATCH

240-568-0000

WWW.BAYREADYMIX.COM

Find our EPDs

