

Disastrous Dinners

# The Boston Molasses Flood



Date Tuesday the 15th of January 2019

Time 18:30 for 19:00 start

Location Behind The Wall, 14 Melville St, Falkirk FK1 1HZ behindthewall.co.uk

Entry is **Free of charge**. Attendees will have to pay for their own food and drinks on the night.

## Incident

The Boston Molasses Flood occurred exactly 100 years ago and resulted in 21 deaths, mostly from suffocation or crushing. A 27m diameter molasses tank suddenly ruptured resulting in a 8m high wave of molasses racing out and trapping pedestrians and passers by. This talk will consider the design, construction and testing of the tank as well as the tank's Design Operating Envelope and will seek to identify lessons for today.

### Presenter

Sue Walker

Sue is a graduate of Strathclyde University and has worked as a process engineer for the Forties Pipeline System (FPS) for more than 18 years. Before that, she spent time working in consultancy and worked for ExxonMobil at Mossmorran.

### **Event overview**

Disastrous Dinners is a series of talks focusing on an accident or disaster and what can be learned from it. After the presentation, there will be a social dinner and drinks along with lots of time to continue the discussion.

The aim of Disastrous Dinners is to cover a wide range of accidents, including those from outside the process industries. As a result there should be something for everyone to learn from, whether they are a student, recent graduate or seasoned engineer.

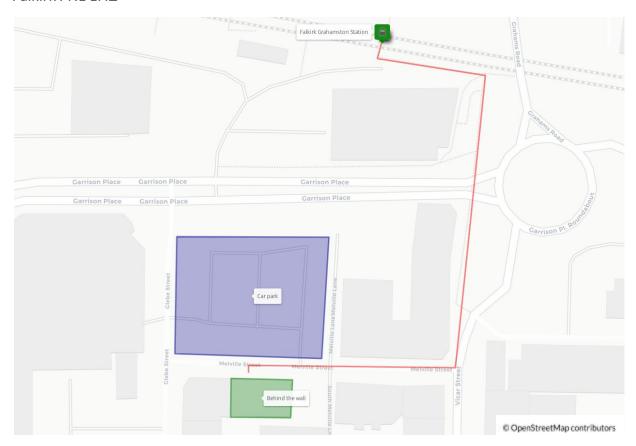


# How to get there

Behind The Wall

14 Melville Street

Falkirk FK1 1HZ



# By train

The venue is just over 100m from Falkirk Grahamston station which has direct trains from Glasgow, Edinburgh, and Stirling.

Walk up the train station ramp to Grahams Road. Turn Right onto Grahams Road and walk up the hill, continuing under the pedestrian underpass. Turn Right onto Melville Street. The venue will be on your Left.

The route is marked in red on the map above.

# By car

The venue is opposite the Melville Street pay and Display car park (note that parking is free after 3pm).

From your car walk uphill towards Melville Street. The venue is visible from the car park.