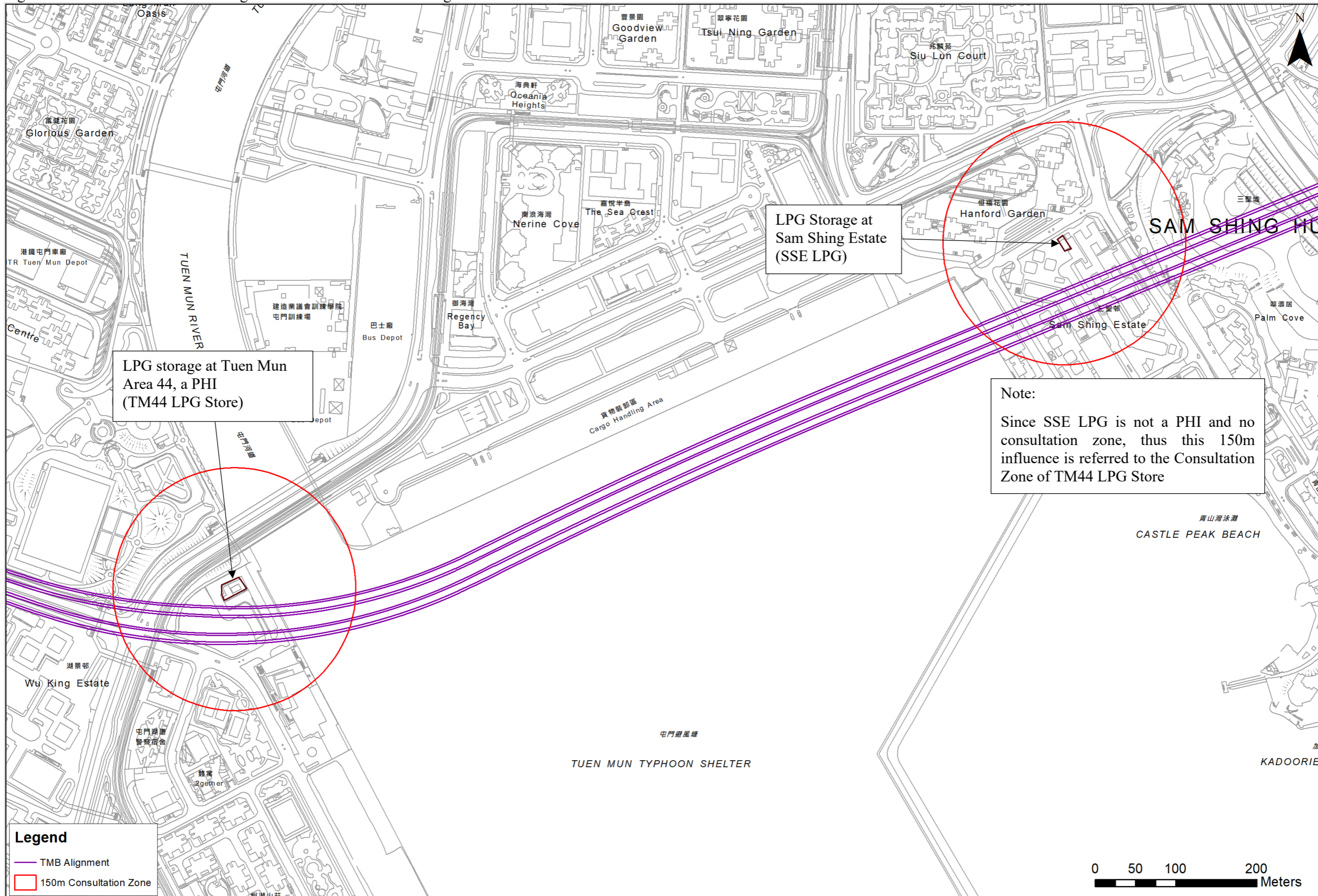


Figure LPG-1 Location of LPG Storage at TM Area 44 and Sam Shing Estate



Note:
 Since SSE LPG is not a PHI and no consultation zone, thus this 150m influence is referred to the Consultation Zone of TM44 LPG Store

Legend
 — TMB Alignment
 □ 150m Consultation Zone

0 50 100 200
 Meters

Societal Risk Results for TM44 LPG Store

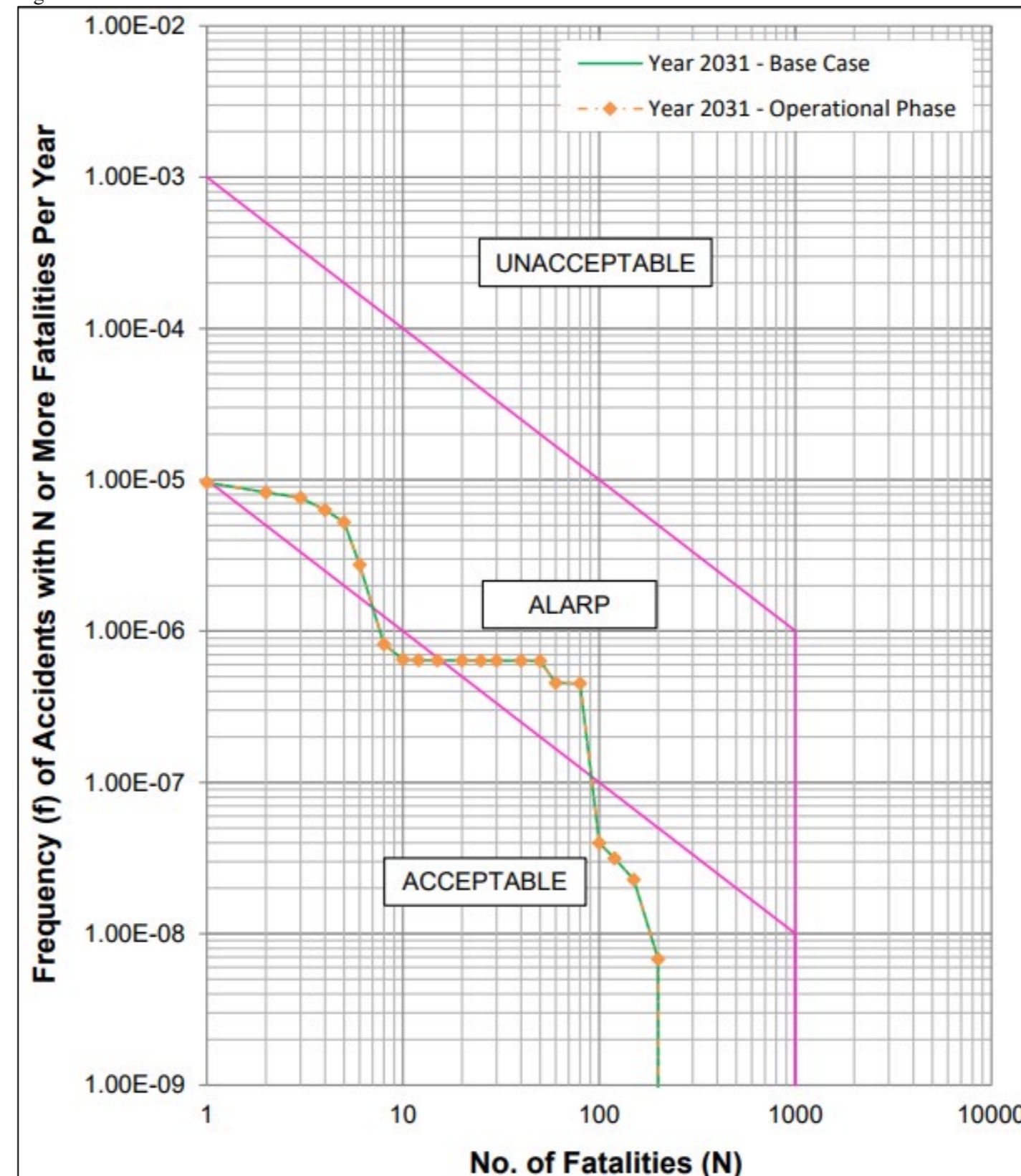
Table LPG-1 Societal Risk Data for TM44 LPG Store

No. Fatalities	Frequency (/year)	
	Year 2031 – Base Case	Year 2031 – Operational Phase
1	9.62E-06	9.62E-06
2	8.26E-06	8.26E-06
3	7.61E-06	7.61E-06
4	6.28E-06	6.28E-06
5	5.26E-06	5.26E-06
6	2.73E-06	2.73E-06
8	8.16E-07	8.16E-07
10	6.48E-07	6.48E-07
12	6.44E-07	6.44E-07
15	6.40E-07	6.40E-07
20	6.39E-07	6.39E-07
25	6.39E-07	6.39E-07
30	6.38E-07	6.38E-07
40	6.37E-07	6.37E-07
50	6.35E-07	6.35E-07
60	4.56E-07	4.56E-07
80	4.51E-07	4.51E-07
100	3.97E-08	3.97E-08
120	3.14E-08	3.17E-08
150	2.28E-08	2.30E-08
200	6.82E-09	6.96E-09

Source:

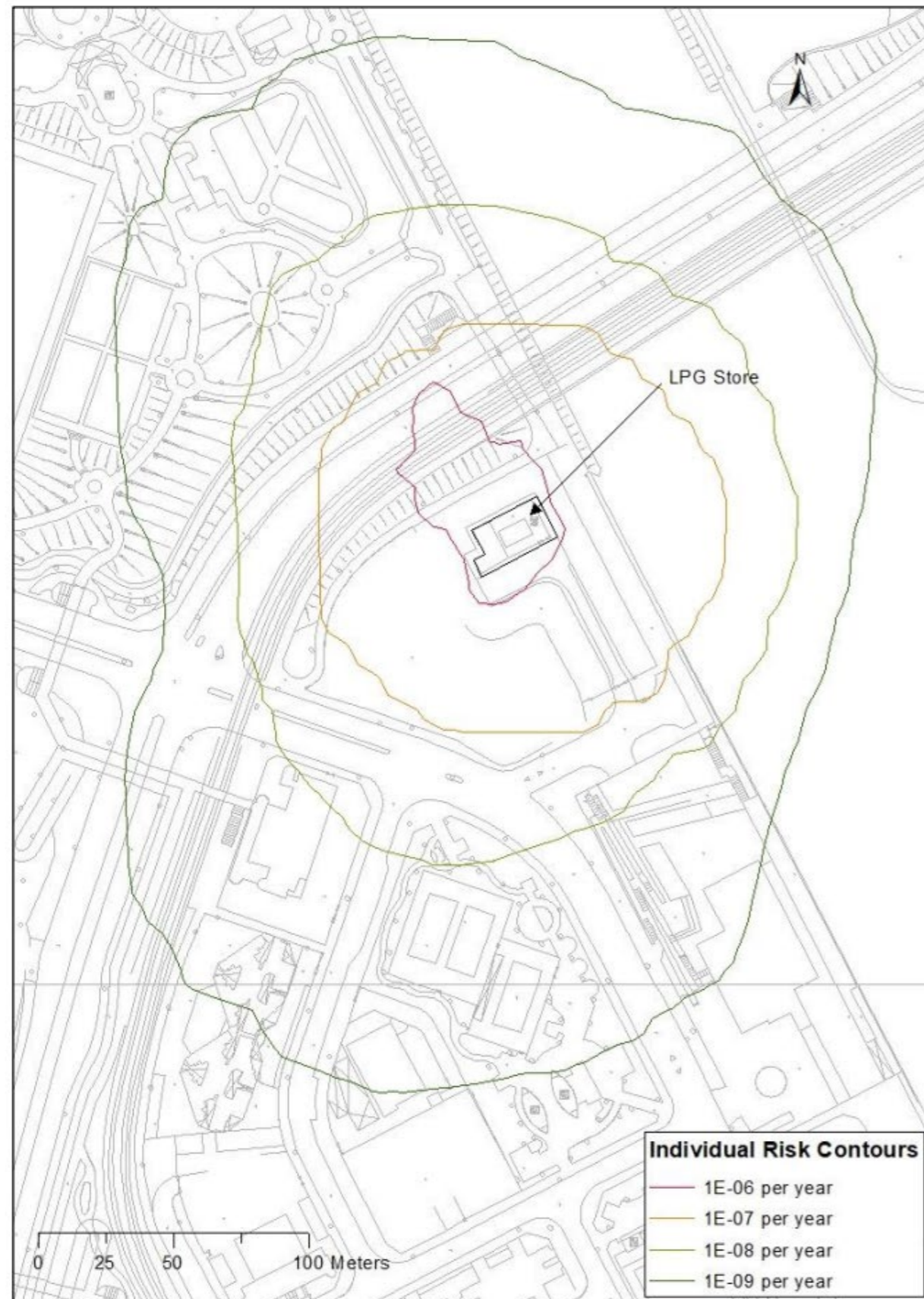
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Figure LPG-2 FN Curve for TM44 LPG Store



Individual Risk Results for TM44 LPG Store

Figure LPG-3 Individual Risk Contour for TM44 LPG Store



Source: Approved EIA Study of Tuen Mun South Extension (AEIAR-236/2022)