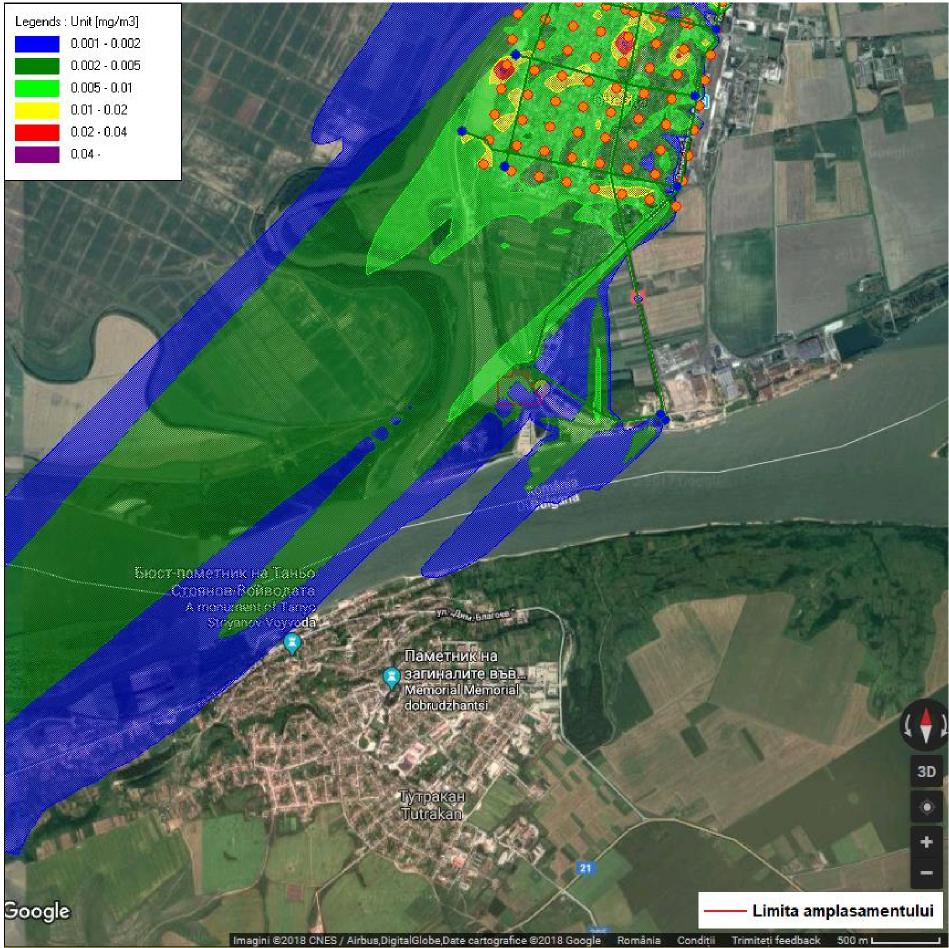
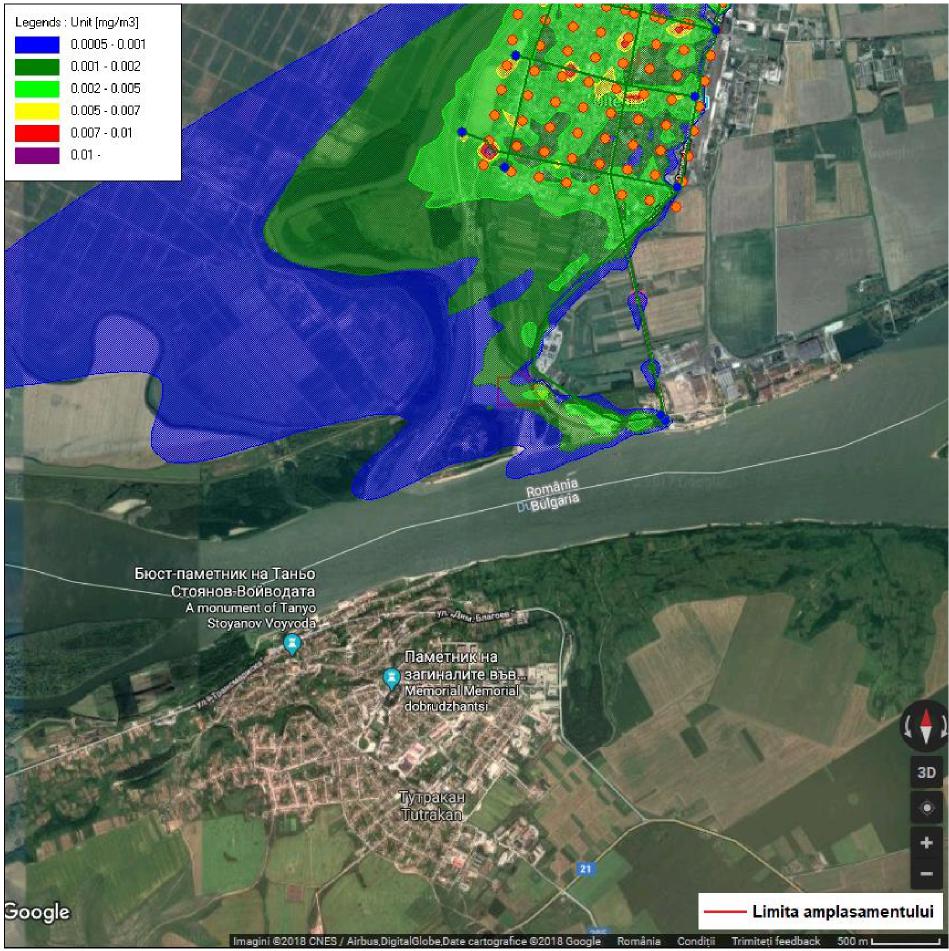
**Annex no. 16**– The spatial distribution of CO concentration in the air for the analysed scenarios –

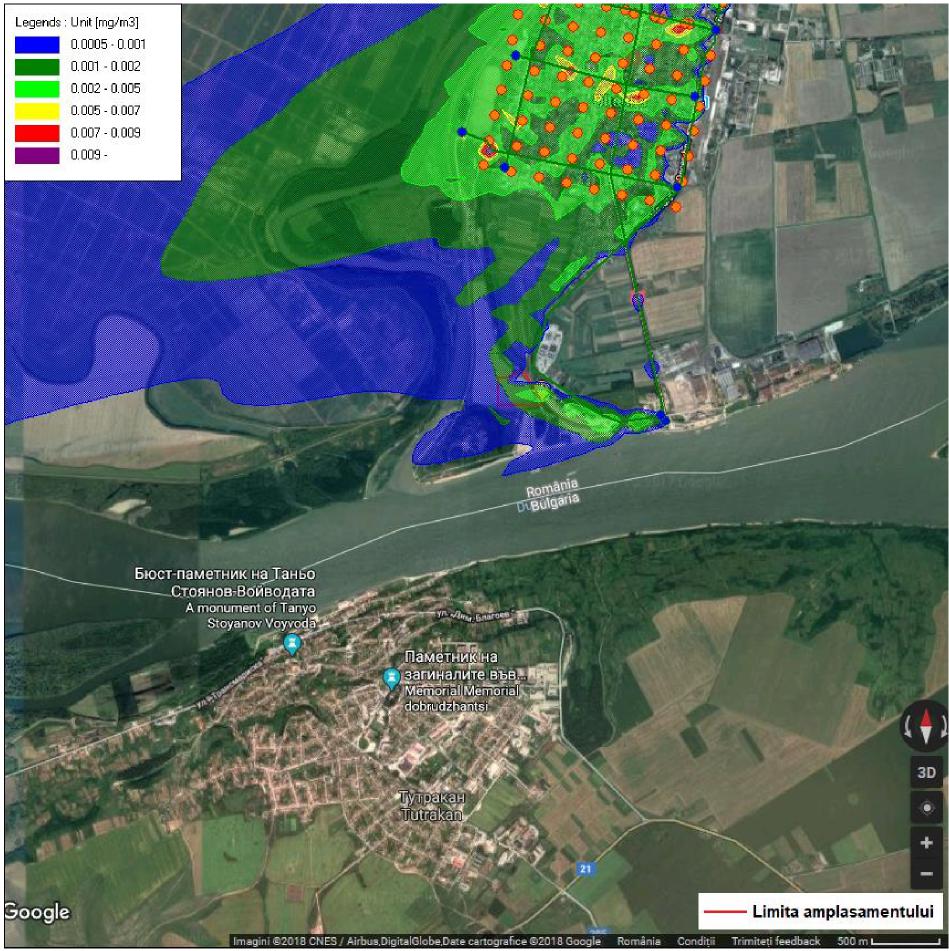
external sources



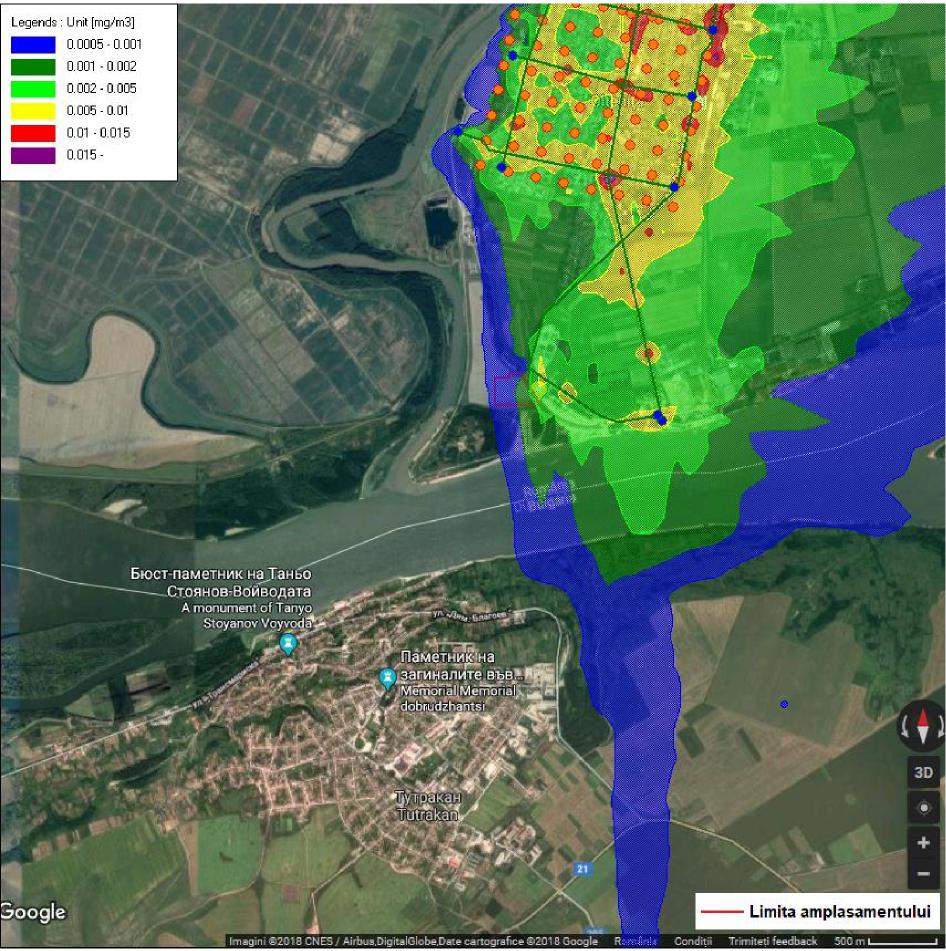
The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 1 - 15/01/2018, between 1:00 a.m. and 8:00 a.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.05 mg/mc at the point x = 3700 m, y = 6500 m



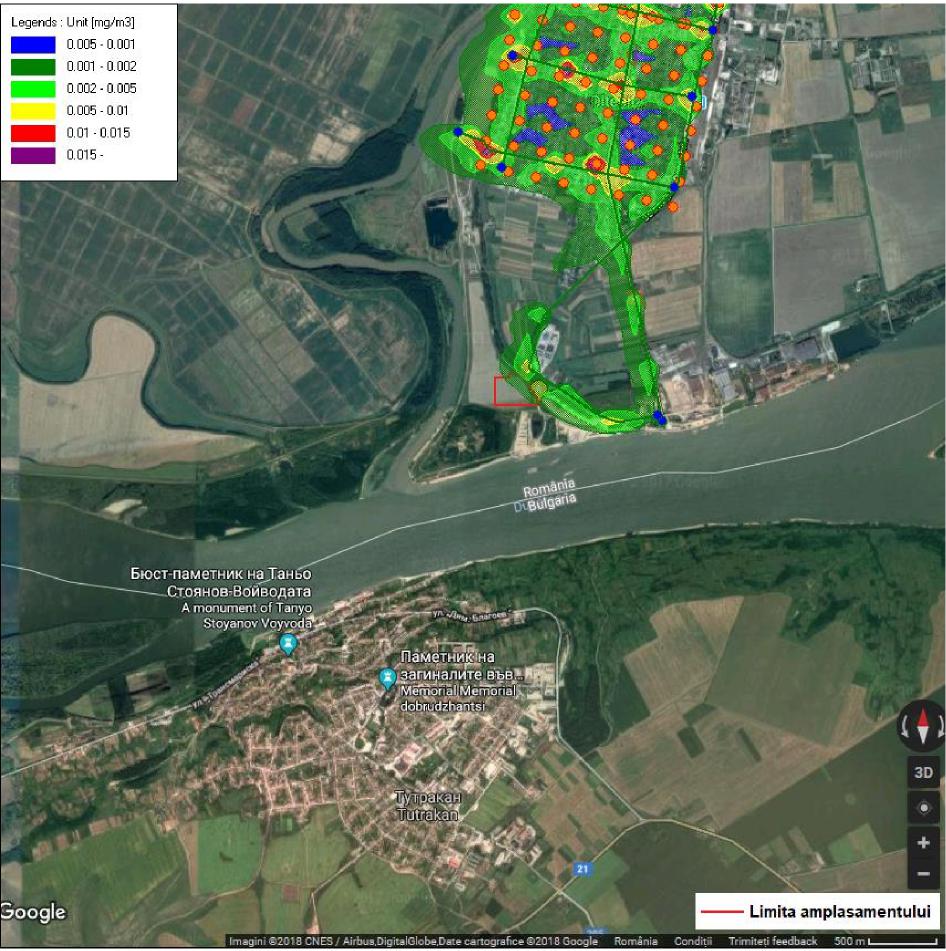
The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 2 - 15/01/2018, between 9:00 a.m. and 4:00 9.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.0129 mg/mc at the point x = 3600 m, y = 5400 m



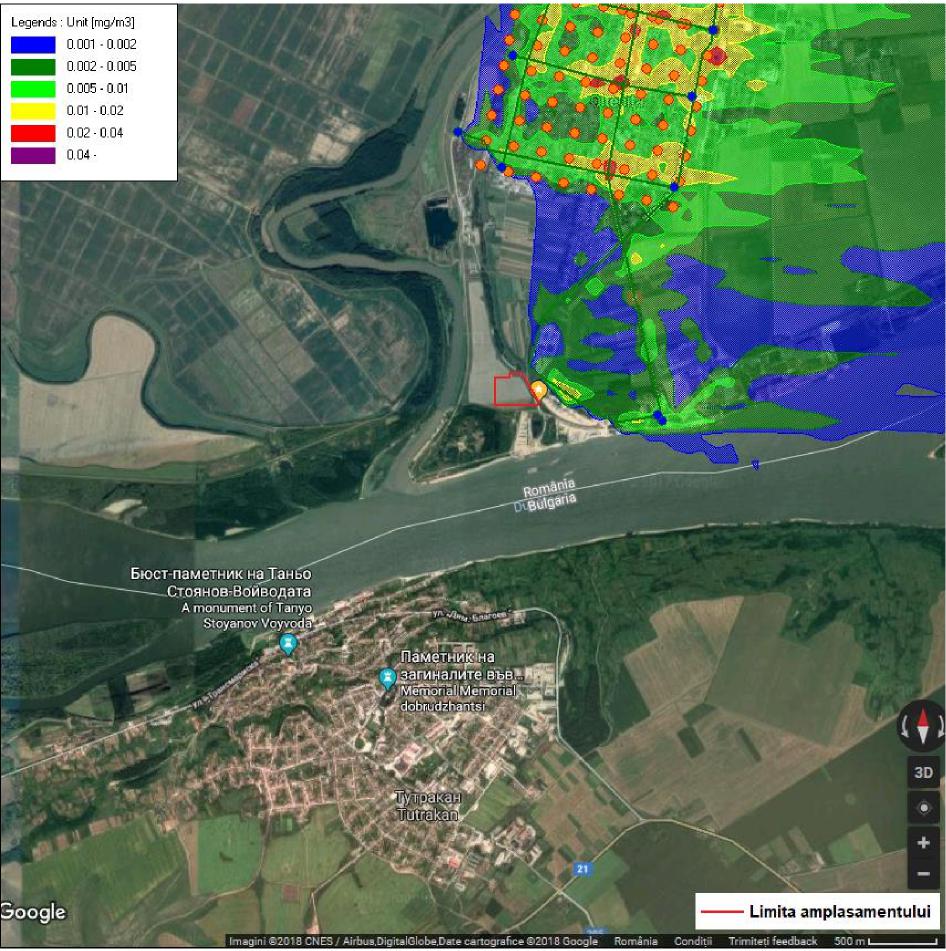
The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 3 - 15/01/2018, between 5:00 p.m. and 12:00 a.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.0109 mg/mc at the point x = 3600 m, y = 5900 m



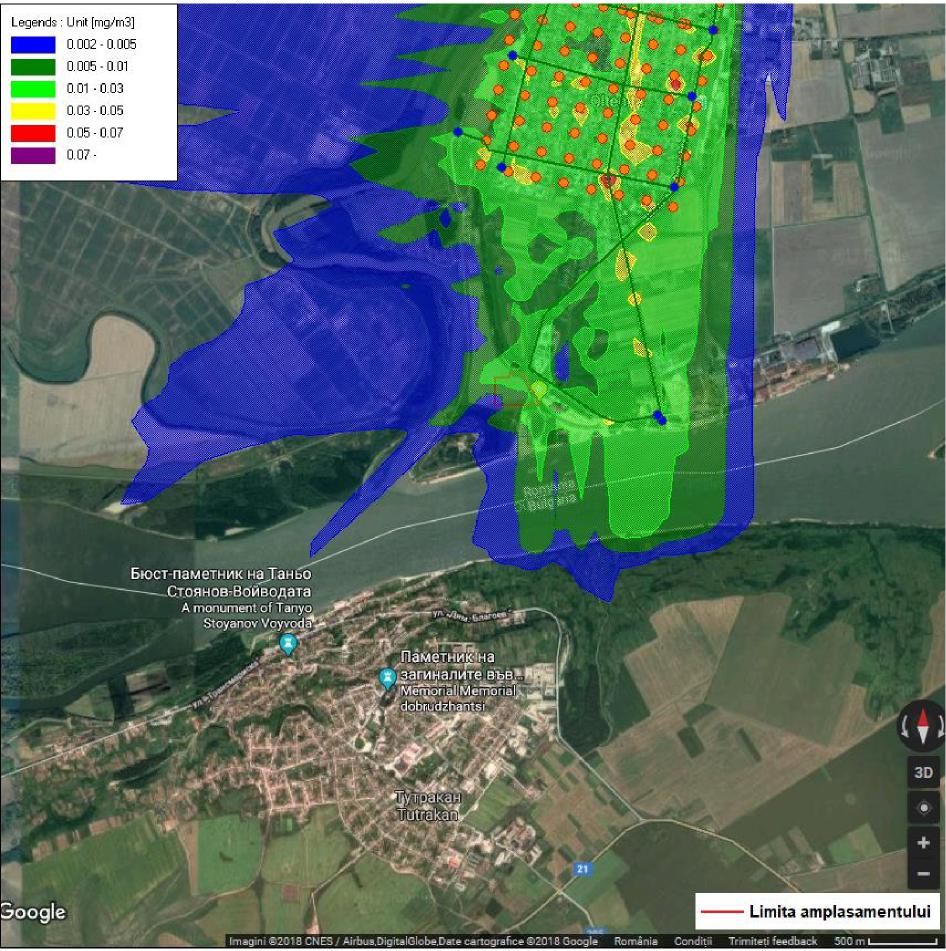
The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 4 - 05/07/2017, between 1:00 a.m. and 8:00 a.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.0196 mg/mc at the point x = 4500 m, y = 5700 m



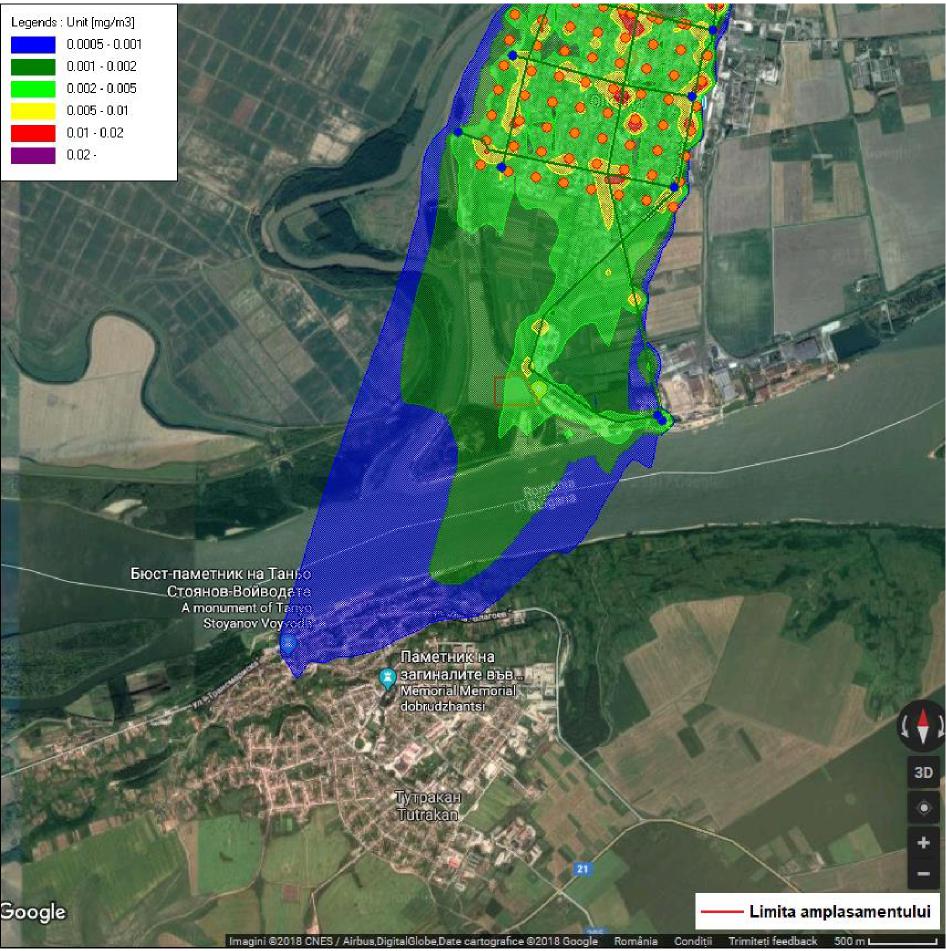
The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 5 - 05/07/2017, between 9:00 a.m. and 4:00 p.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.0236 mg/mc at the point x = 4400 m, y = 5800 m



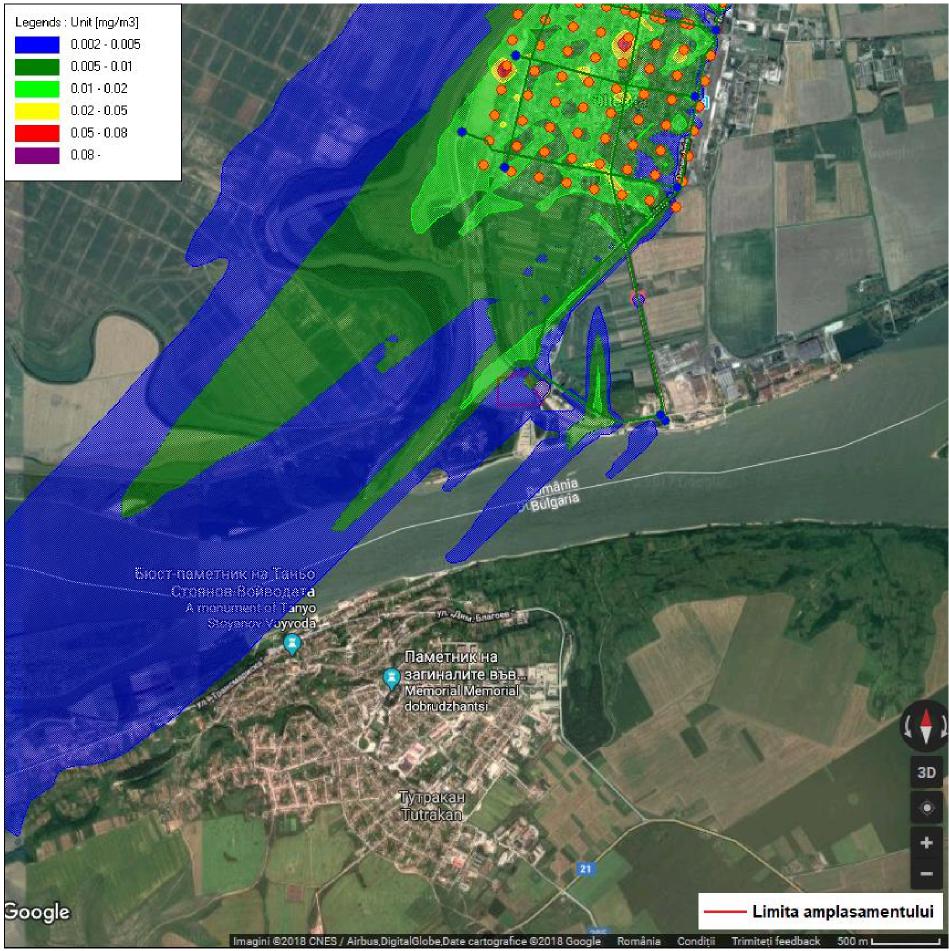
The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 6 - 05/07/2017, between 5:00 p.m. and 12:00 a.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.0429 mg/mc at the point x = 5300 m, y = 6600 m



The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 7 - 02/10/2017, between 1:00 a.m. and 8:00 a.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.0793 mg/mc at the point x = 4500 m, y = 5700 m



The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 8 - 02/10/2017, between 9:00 a.m. and 4:00 p.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.0209 mg/mc at the point x = 5300 m, y = 7000 m



The distribution of CO concentrations in the air   
Averaging time 8 hours   
Case no. 9 - 02/10/2017, between 5:00 p.m. and 12:00 a.m.   
LV = 10 mg/mc (Law 104/2011)   
Maximum concentration 0.0882 mg/mc at the point x = 3700 m, y = 6500 m