

SDIHU NMP Detection Current Status

□ First Report on news media issued on 2nd.May, which says NMP was detected from 3 points

- God-Ert requested to investigation for NMP detection, and reported **0.0124~0.0178ppm** was detected
* ppm = 1/ 1 million, ppb = 1/ 1 billion
- God-Ert contacted "LAWAND Mernoki Iroda" for investigating NMP regarding 3points in below map
* This company subcontracted Bálint Analitika for investigation
- Used method stated in the report is "AM-147;2017" and equipment is one of the LC-MS/MS

□ SDIHU contacts Jaewon Kft and other investigation entities also, and takes measurement

- Jaewon proceeded investigation on in/out points of company but they failed for detect NMP in the samples
* Few point of internal company, 1 point that God Ert stated
- SDI contacted "B&B Analitika kft", "Wessling Hungary kft", and "Bálint Analitika" for detecting NMP
 - "B&B Analitika kft", "Wessling Hungary kft" told us they can also detect NMP over 1ppm
 - "Bálint Analitika" refused to share which equipment they used and how they proceeded detection

※ EU Guideline for Using NMP ('18.Apr)

- ECHA Issued "Derived No-Effect Level"
*European Chemical Agency
 - Inhale : 3.6ppm, Tangency : 4.8mg/kg/day
- EU Scientific Com. "Occupational Exposure Limit"
 - 10ppm(8h/day), 20ppm(15mins)

→ **Detection level of 1/200~1/600 of Regulation**
*0.0124~0.0178ppm

