

**LEGEND:**

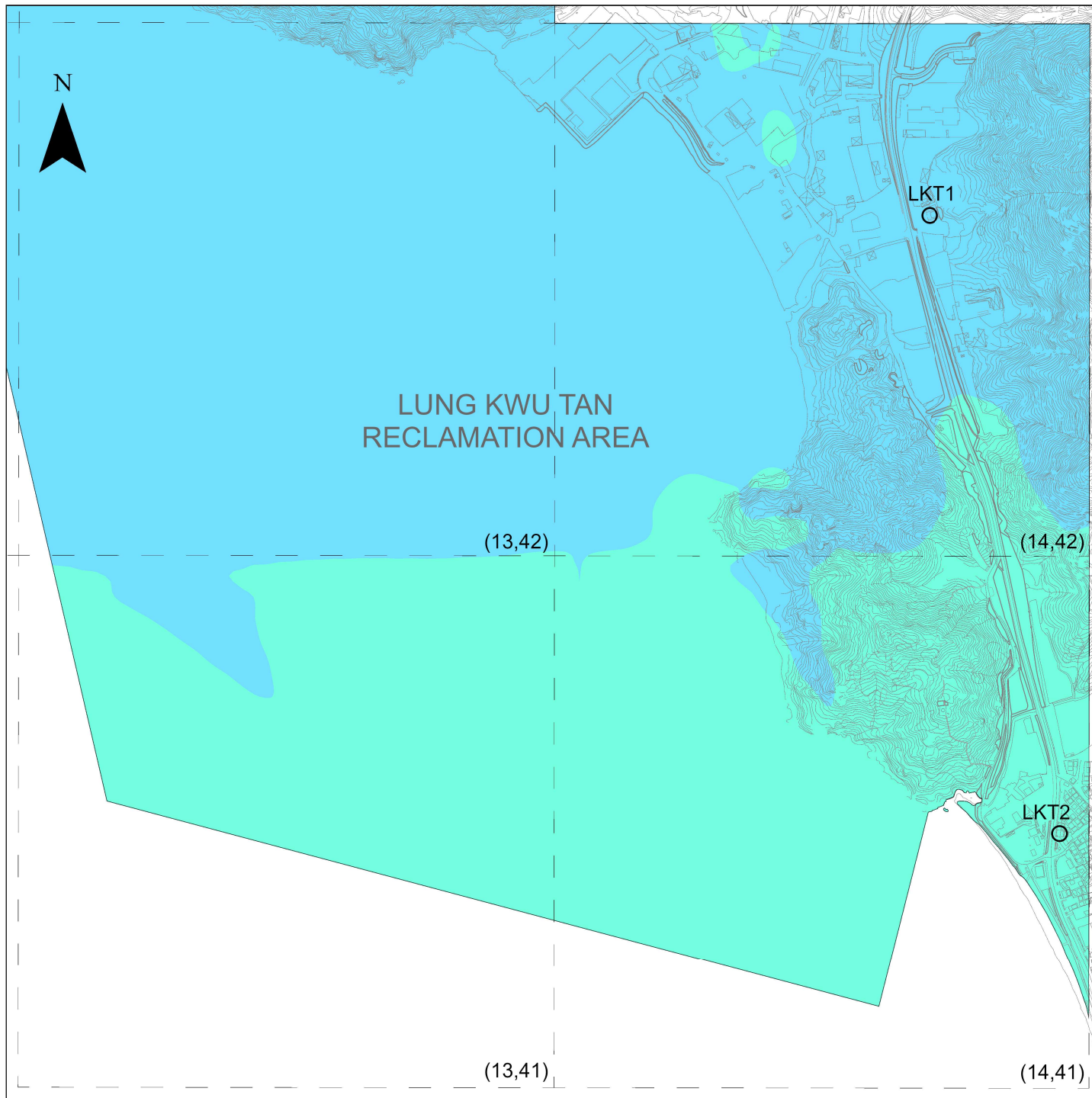
- PROJECT BOUNDARY
- 500m BOUNDARY
- PATH GRID
- REPRESENTATIVE HEALTH SENSITIVE RECEIVER

**CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )**

- <0.05
- 0.05-0.1
- 0.1-0.15
- 0.15-0.2
- 0.2-0.3
- 0.3-0.4
- >0.4

**CRITERION :  $0.2 \mu\text{g}/\text{m}^3$**   
**NO HSR FALLS WITHIN EXCEEDANCE ZONES**

Agreement No.	CE 26/2022 (EP)
Figure Title	CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED ARSENIC CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 5mAG DURING OPERATION PHASE
Drawing No.	APPENDIX 10F - 1A
Scale	<div style="text-align: center;"> <p>0      500      1,000      2,000 Meters</p> </div>
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION



**LEGEND:**

- PROJECT BOUNDARY
- 500m BOUNDARY
- PATH GRID
- REPRESENTATIVE HEALTH SENSITIVE RECEIVER

**CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )**

- <math><0.05</math>
- 0.05-0.1
- 0.1-0.15
- 0.15-0.2
- 0.2-0.3
- 0.3-0.4
- >0.4

CRITERION :  $0.2\ \mu\text{g}/\text{m}^3$   
 NO HSR FALLS WITHIN EXCEEDANCE ZONES

Agreement No.	CE 26/2022 (EP)
Figure Title	CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED ARSENIC CONCENTRATION ( $\mu\text{g}/\text{m}^2$ ) AT 5mAG DURING OPERATION PHASE
Drawing No.	APPENDIX 10F - 1B
Scale	<div style="display: flex; align-items: center;"> <span style="margin-right: 10px;">0</span> <span style="margin-right: 20px;">125</span> <span style="margin-right: 20px;">250</span> <span>500 Meters</span> </div>
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION

(12,43)

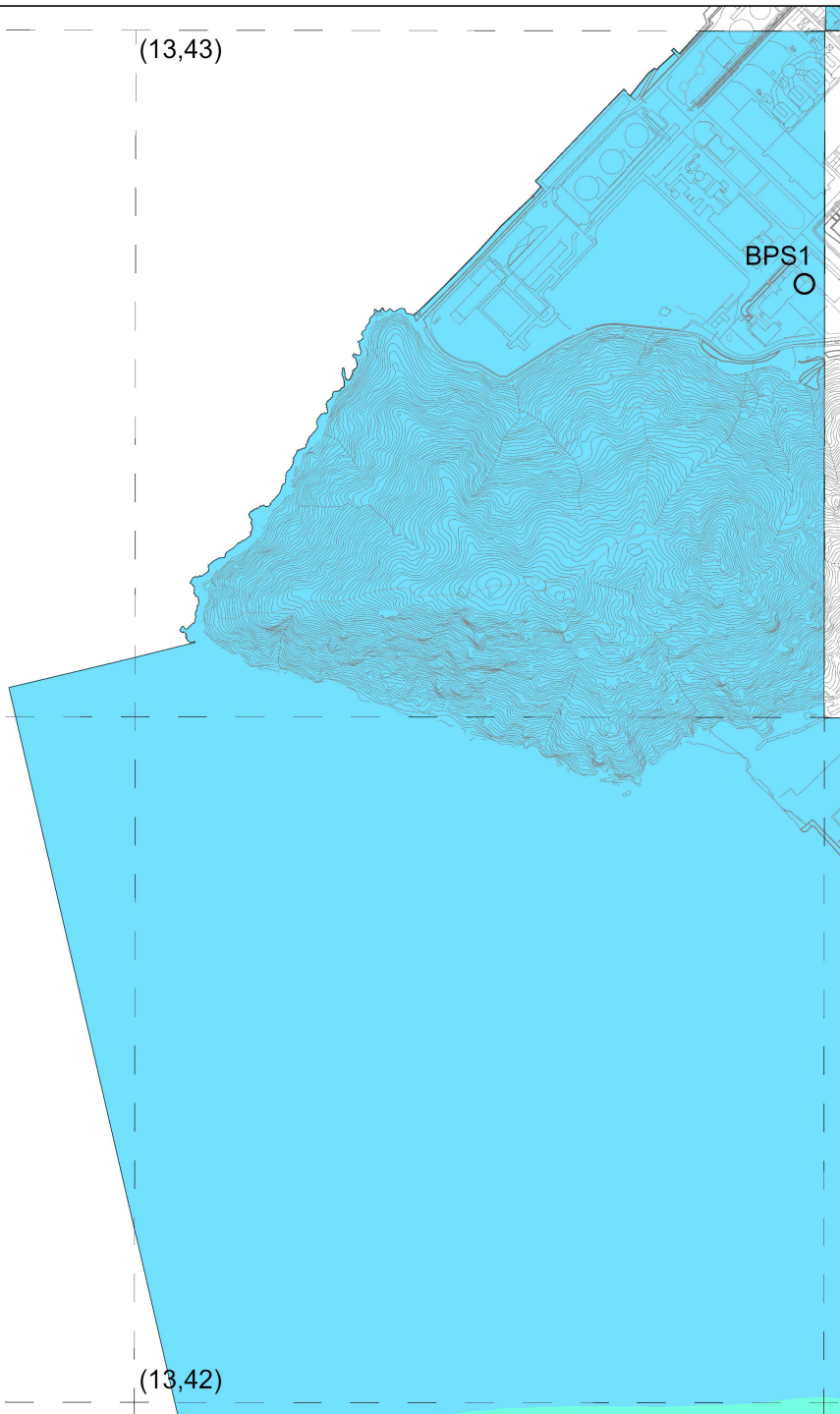
(13,43)

N



(12,42)

(13,42)



LEGEND:

- PROJECT BOUNDARY
- 500m BOUNDARY
- PATH GRID
- REPRESENTATIVE HEALTH SENSITIVE RECEIVER

CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )

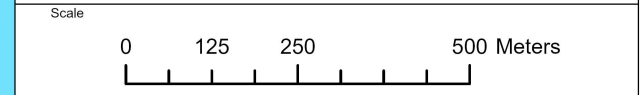
- $<0.05$
- 0.05-0.1
- 0.1-0.15
- 0.15-0.2
- 0.2-0.3
- 0.3-0.4
- $>0.4$

CRITERION :  $0.2 \mu\text{g}/\text{m}^3$   
NO HSR FALLS WITHIN EXCEEDANCE ZONES

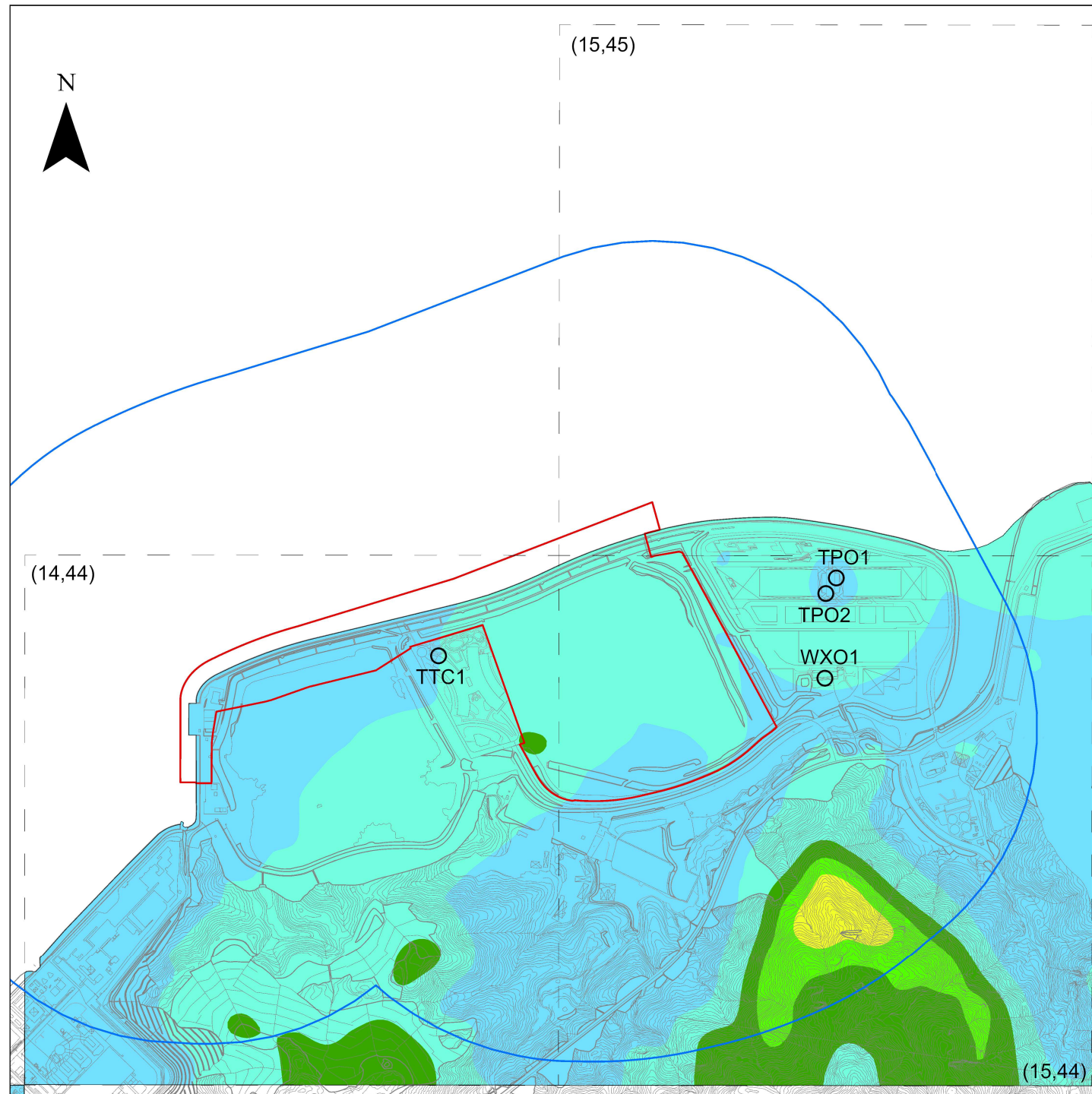
Agreement No. CE 26/2022 (EP)

Figure Title  
**CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED ARSENIC CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 5mAG DURING OPERATION PHASE**

Drawing No. APPENDIX 10F - 1C



Project Title  
**DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION**

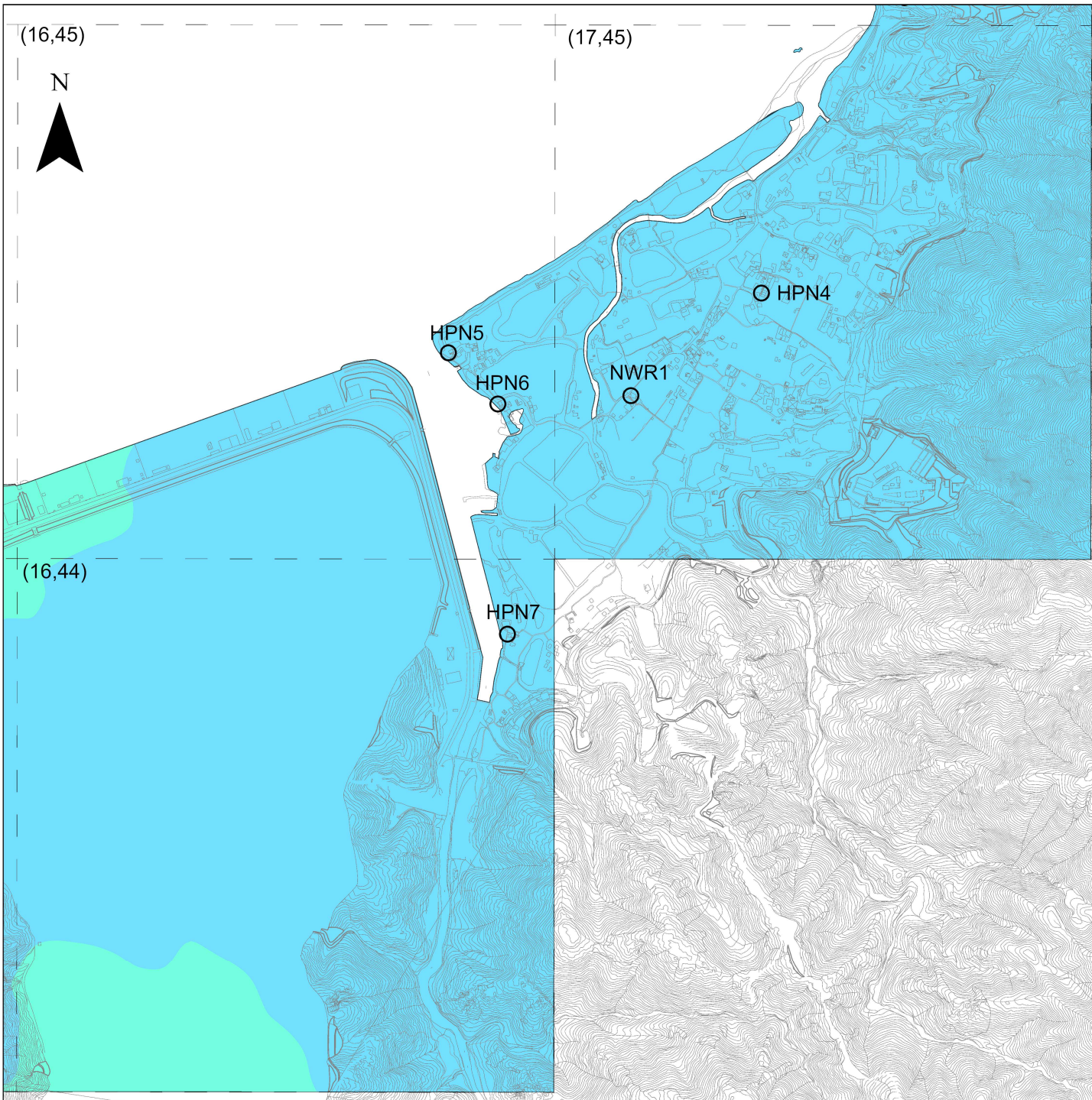


- LEGEND:
- PROJECT BOUNDARY
  - 500m BOUNDARY
  - PATH GRID
  - REPRESENTATIVE HEALTH SENSITIVE RECEIVER

- CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )
- <0.05
  - 0.05-0.1
  - 0.1-0.15
  - 0.15-0.2
  - 0.2-0.3
  - 0.3-0.4
  - >0.4

CRITERION :  $0.2 \mu\text{g}/\text{m}^3$   
 NO HSR FALLS WITHIN EXCEEDANCE ZONES

Agreement No.	CE 26/2022 (EP)
Figure Title	CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED ARSENIC CONCENTRATION ( $\mu\text{g}/\text{m}^2$ ) AT 5mAG DURING OPERATION PHASE
Drawing No.	APPENDIX 10F - 1D
Scale	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">0</div> <div style="margin-right: 20px;">125</div> <div style="margin-right: 20px;">250</div> <div style="margin-right: 20px;">500 Meters</div> </div>
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION

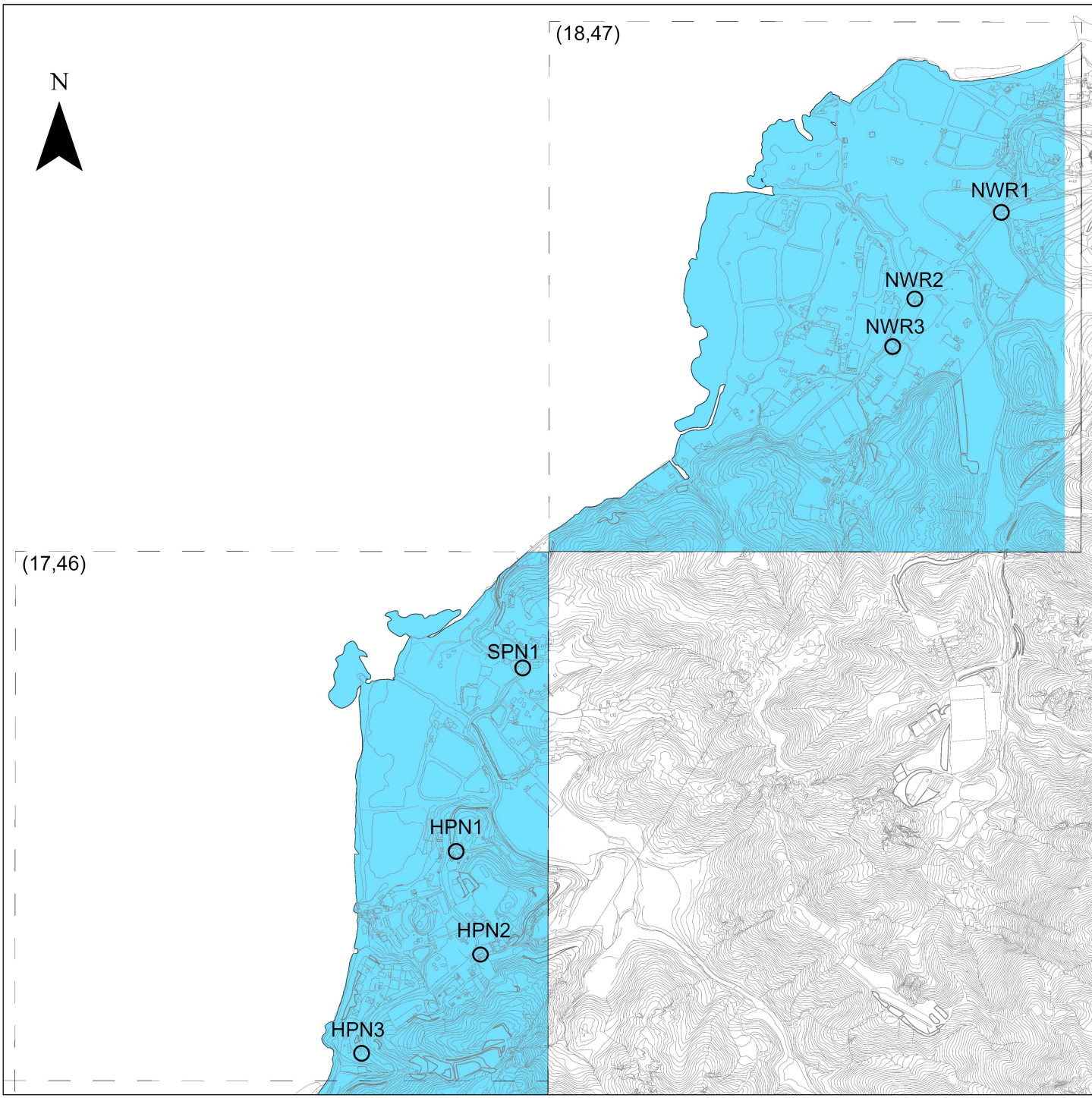


LEGEND:  
 [Red line] PROJECT BOUNDARY  
 [Blue line] 500m BOUNDARY  
 [Dashed line] PATH GRID  
 [Circle] REPRESENTATIVE HEALTH SENSITIVE RECEIVER

CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )  
 [Light blue] <0.05  
 [Light green] 0.05-0.1  
 [Green] 0.1-0.15  
 [Yellow-green] 0.15-0.2  
 [Yellow] 0.2-0.3  
 [Orange] 0.3-0.4  
 [Red] >0.4

CRITERION :  $0.2 \mu\text{g}/\text{m}^3$   
 NO HSR FALLS WITHIN EXCEEDANCE ZONES

Agreement No.	CE 26/2022 (EP)
Figure Title	CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED ARSENIC CONCENTRATION ( $\mu\text{g}/\text{m}^2$ ) AT 5mAG DURING OPERATION PHASE
Drawing No.	APPENDIX 10F - 1E
Scale	0 125 250 500 Meters 
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION

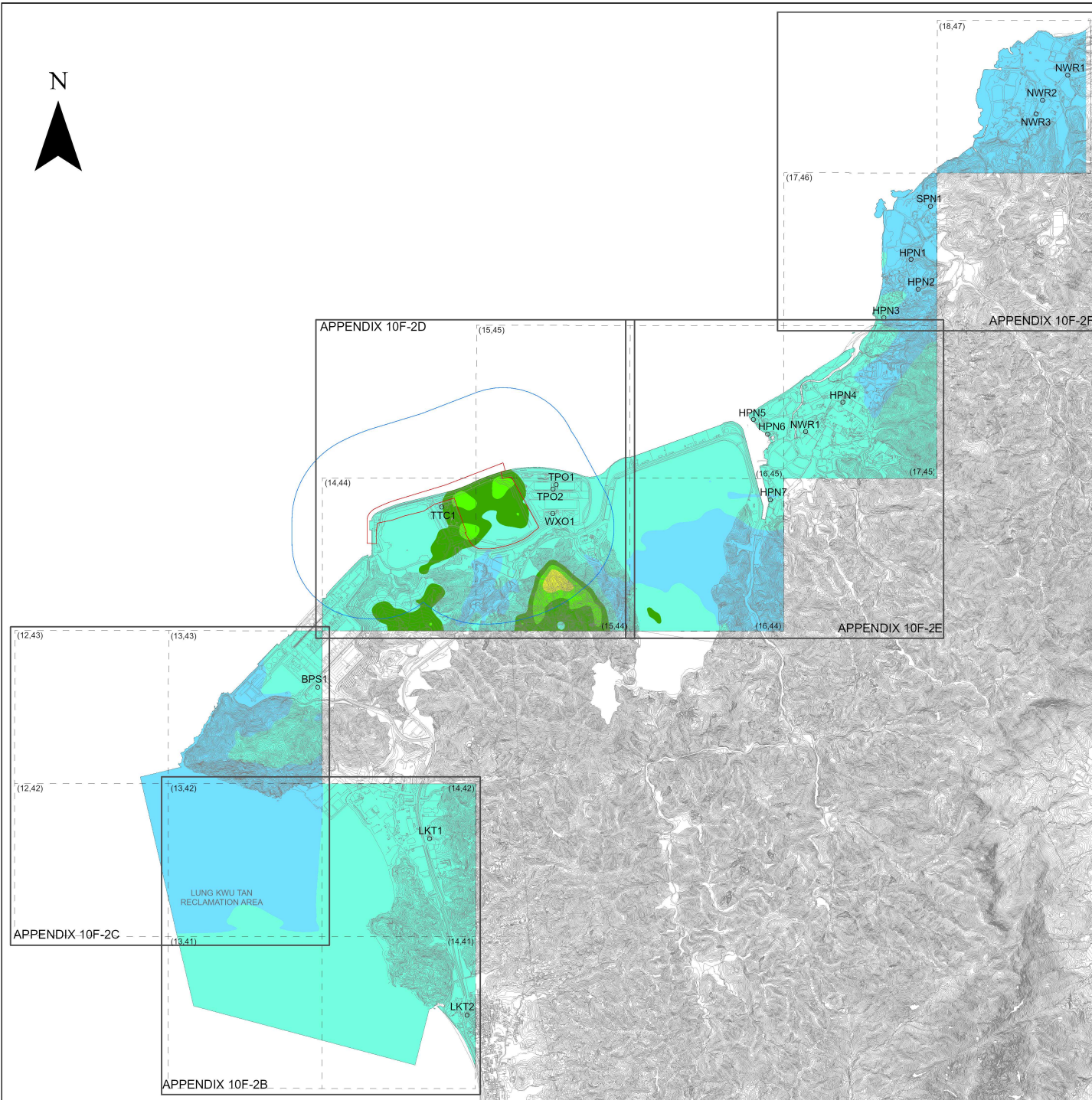


LEGEND:  
 [Red line] PROJECT BOUNDARY  
 [Blue line] 500m BOUNDARY  
 [Dashed line] PATH GRID  
 [Circle] REPRESENTATIVE HEALTH SENSITIVE RECEIVER

CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )  
 [Light blue] <0.05  
 [Light green] 0.05-0.1  
 [Green] 0.1-0.15  
 [Yellow-green] 0.15-0.2  
 [Yellow] 0.2-0.3  
 [Orange] 0.3-0.4  
 [Red] >0.4

CRITERION :  $0.2 \mu\text{g}/\text{m}^3$   
 NO HSR FALLS WITHIN EXCEEDANCE ZONES

Agreement No.	CE 26/2022 (EP)
Figure Title	CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED ARSENIC CONCENTRATION ( $\mu\text{g}/\text{m}^2$ ) AT 5mAG DURING OPERATION PHASE
Drawing No.	APPENDIX 10F - 1F
Scale	0 125 250 500 Meters 
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION

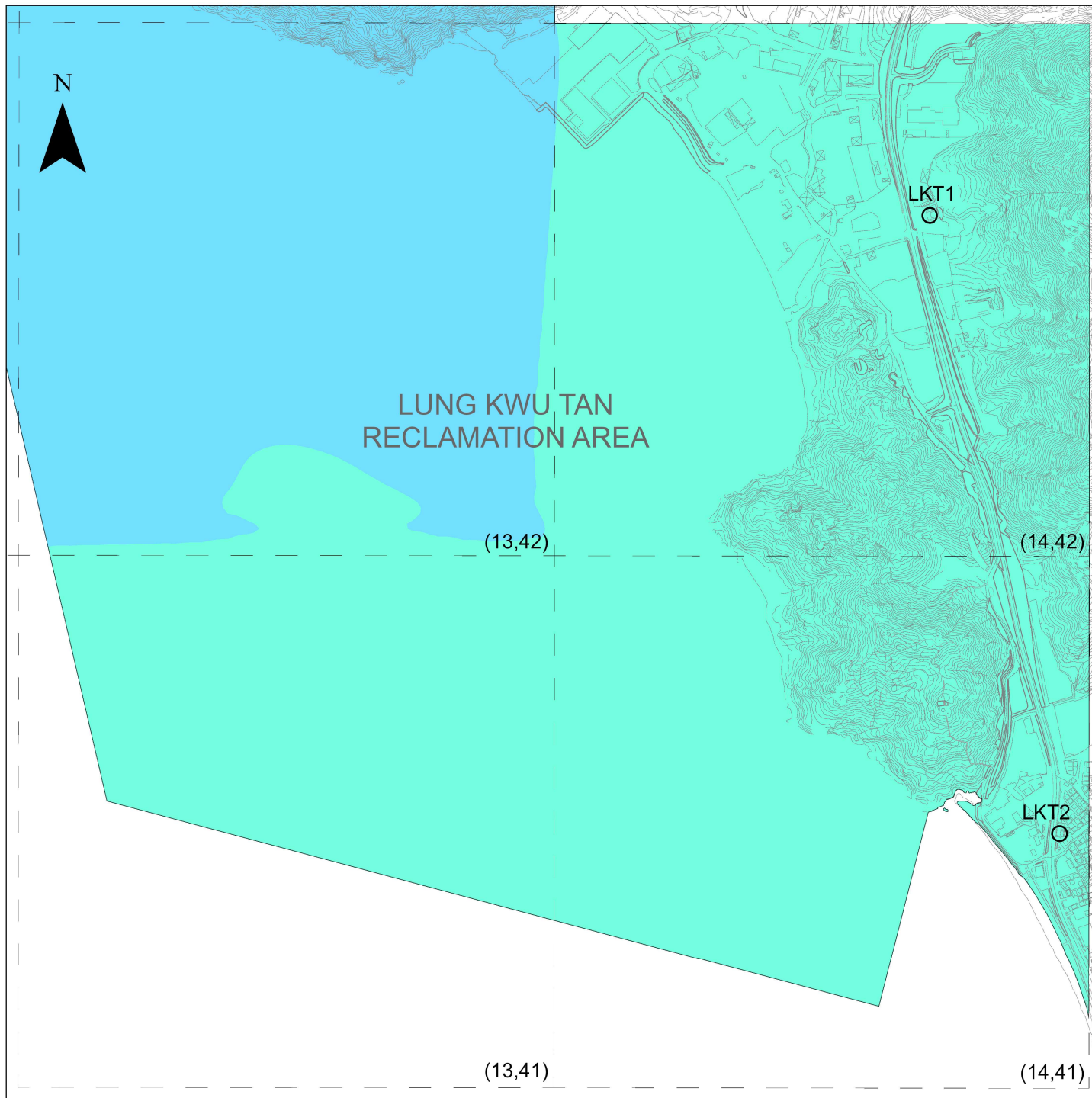


- LEGEND:**
- PROJECT BOUNDARY
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  - PATH GRID
  - REPRESENTATIVE HEALTH SENSITIVE RECEIVER

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**NO HSR FALLS WITHIN EXCEEDANCE ZONES**

Agreement No.	CE 26/2022 (EP)
Figure Title	CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED NICKEL CONCENTRATION ( $\mu\text{g}/\text{m}^2$ ) AT 4mAG DURING OPERATION PHASE
Drawing No.	APPENDIX 10F - 2A
Scale	
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION



- LEGEND:**
- PROJECT BOUNDARY
  - 500m BOUNDARY
  - PATH GRID
  - REPRESENTATIVE HEALTH SENSITIVE RECEIVER

- CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )**
- <math><0.05</math>
  - 0.05-0.1
  - 0.1-0.15
  - 0.15-0.2
  - 0.2-0.3
  - 0.3-0.4
  - >0.4

CRITERION :  $0.2\ \mu\text{g}/\text{m}^3$   
 NO HSR FALLS WITHIN EXCEEDANCE ZONES

Agreement No.	CE 26/2022 (EP)
Figure Title	CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED NICKEL CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 4mAG DURING OPERATION PHASE
Drawing No.	APPENDIX 10F - 2B
Scale	<div style="display: flex; align-items: center;"> <span style="margin-right: 10px;">0</span> <span style="margin-right: 20px;">125</span> <span style="margin-right: 20px;">250</span> <span>500 Meters</span> </div>
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION



(12,43)

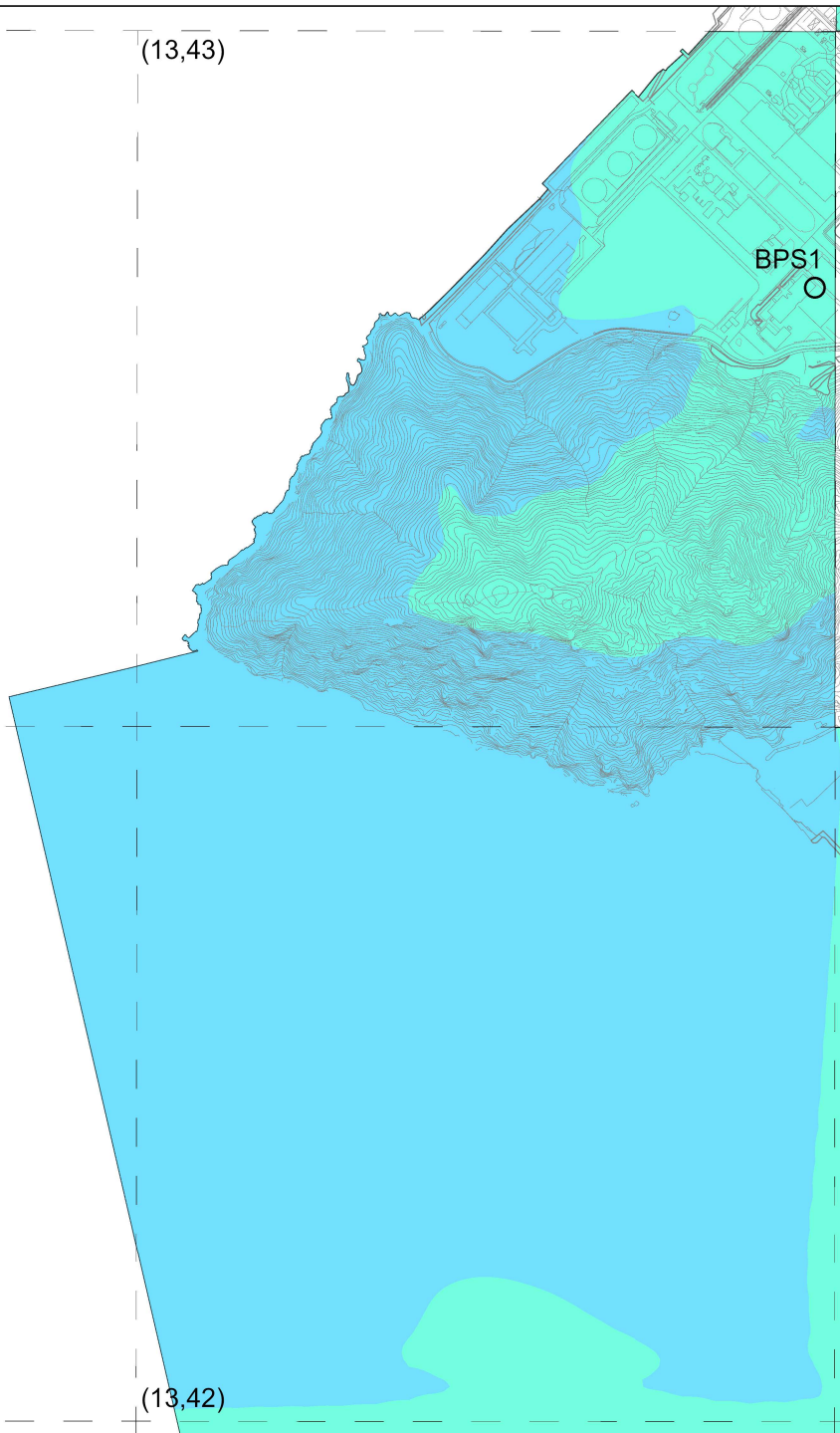
(13,43)

N



(12,42)

(13,42)



LEGEND:

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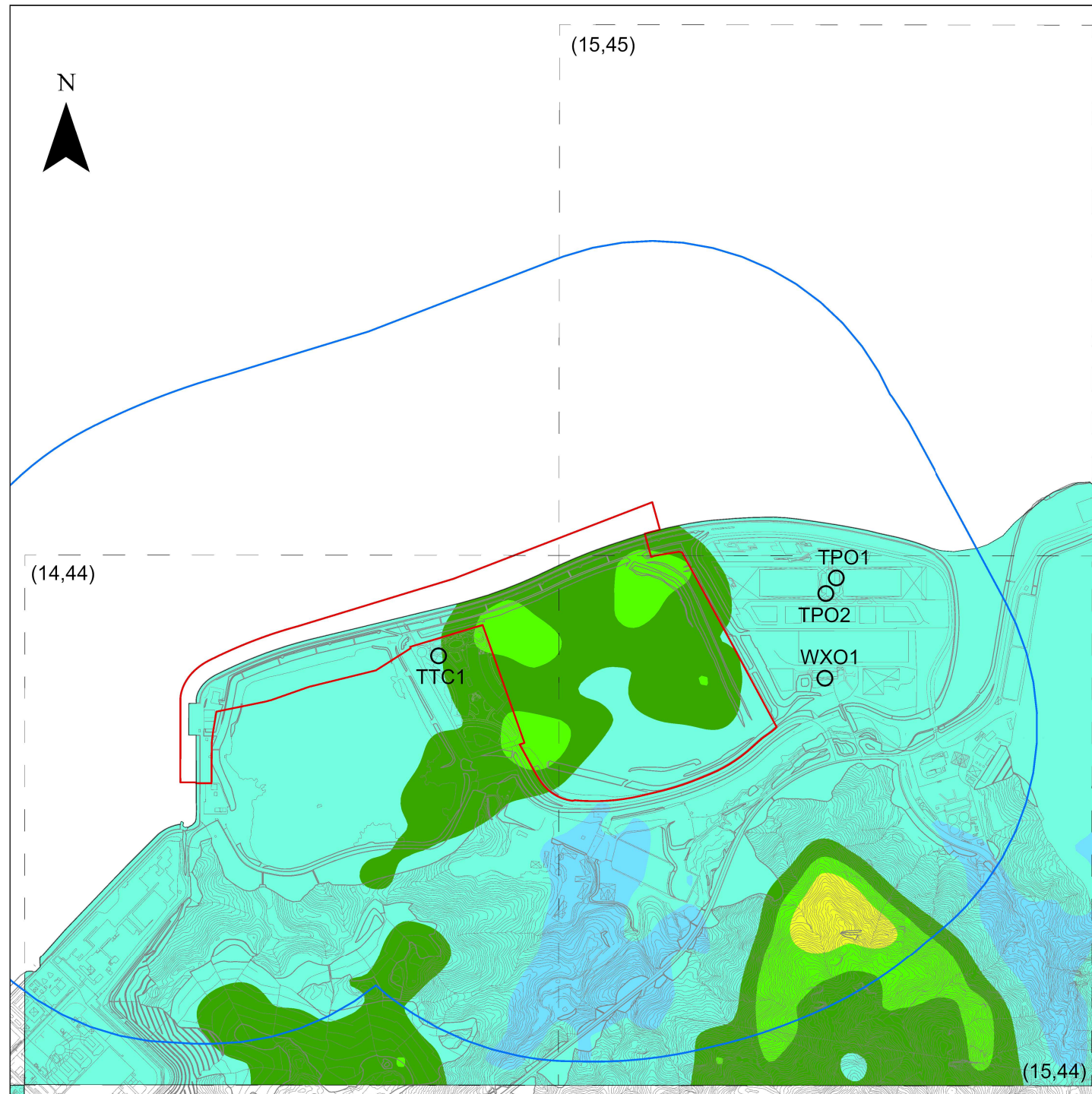
Agreement No. CE 26/2022 (EP)

Figure Title  
**CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED NICKEL CONCENTRATION ( $\mu\text{g}/\text{m}^2$ ) AT 4mAG DURING OPERATION PHASE**

Drawing No. APPENDIX 10F - 2C

Scale  
0 125 250 500 Meters

Project Title  
**DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION**

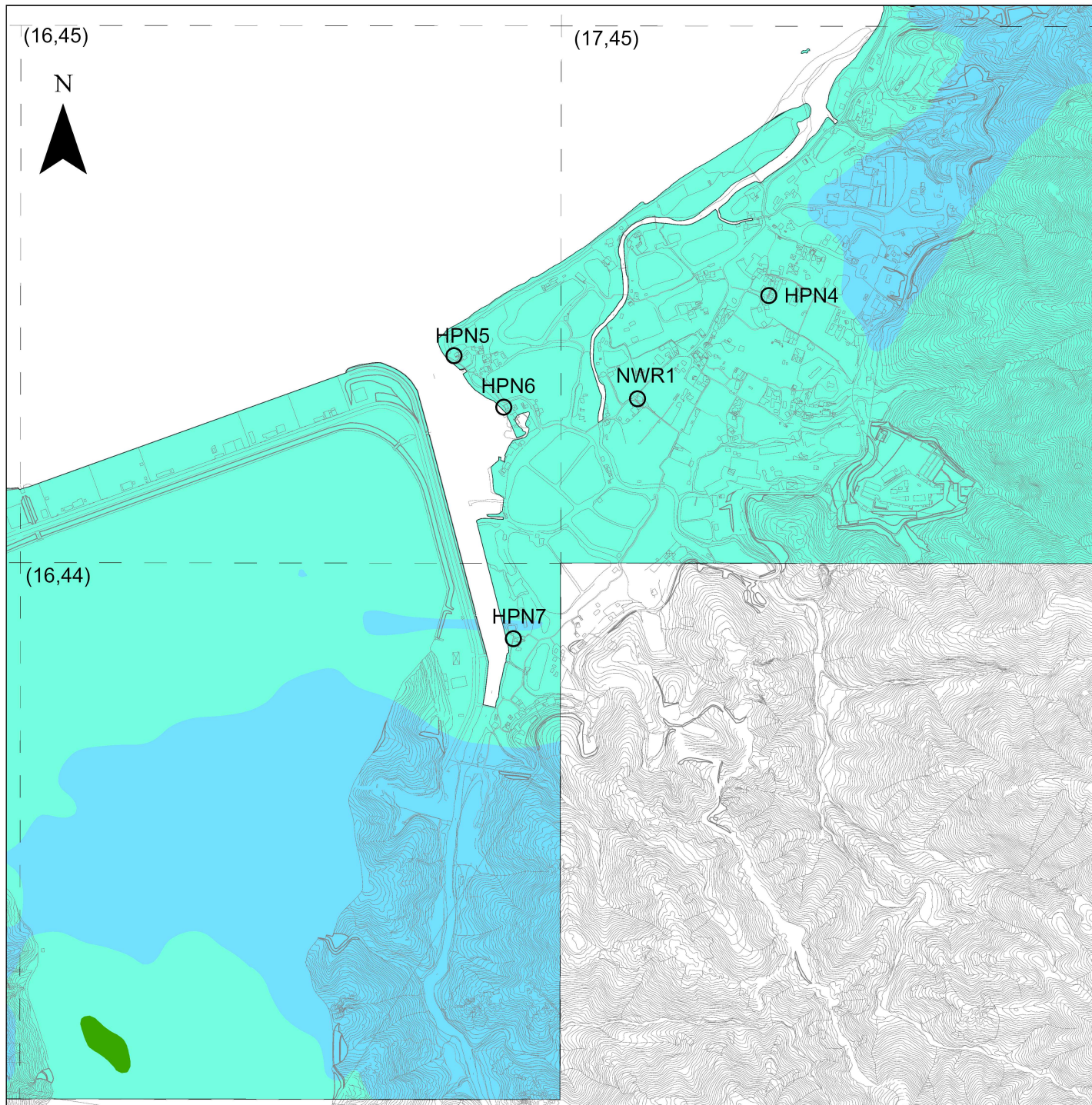


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CRITERION :  $0.2 \mu\text{g}/\text{m}^3$   
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Drawing No.	APPENDIX 10F - 2D
Scale	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">0</div> <div style="margin-right: 20px;">125</div> <div style="margin-right: 20px;">250</div> <div style="margin-right: 20px;">500 Meters</div> </div>
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION



- LEGEND:**
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  - 500m BOUNDARY
  - PATH GRID
  - REPRESENTATIVE HEALTH SENSITIVE RECEIVER

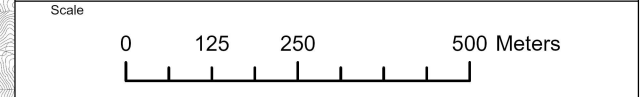
- CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )**
- <math><0.05</math>
  - 0.05-0.1
  - 0.1-0.15
  - 0.15-0.2
  - 0.2-0.3
  - 0.3-0.4
  - >0.4

CRITERION :  $0.2\ \mu\text{g}/\text{m}^3$   
 NO HSR FALLS WITHIN EXCEEDANCE ZONES

Agreement No. CE 26/2022 (EP)

Figure Title  
 CONTOUR OF CUMULATIVE HIGHEST 1-HOUR AVERAGED NICKEL CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 4mAG DURING OPERATION PHASE

Drawing No. APPENDIX 10F - 2E

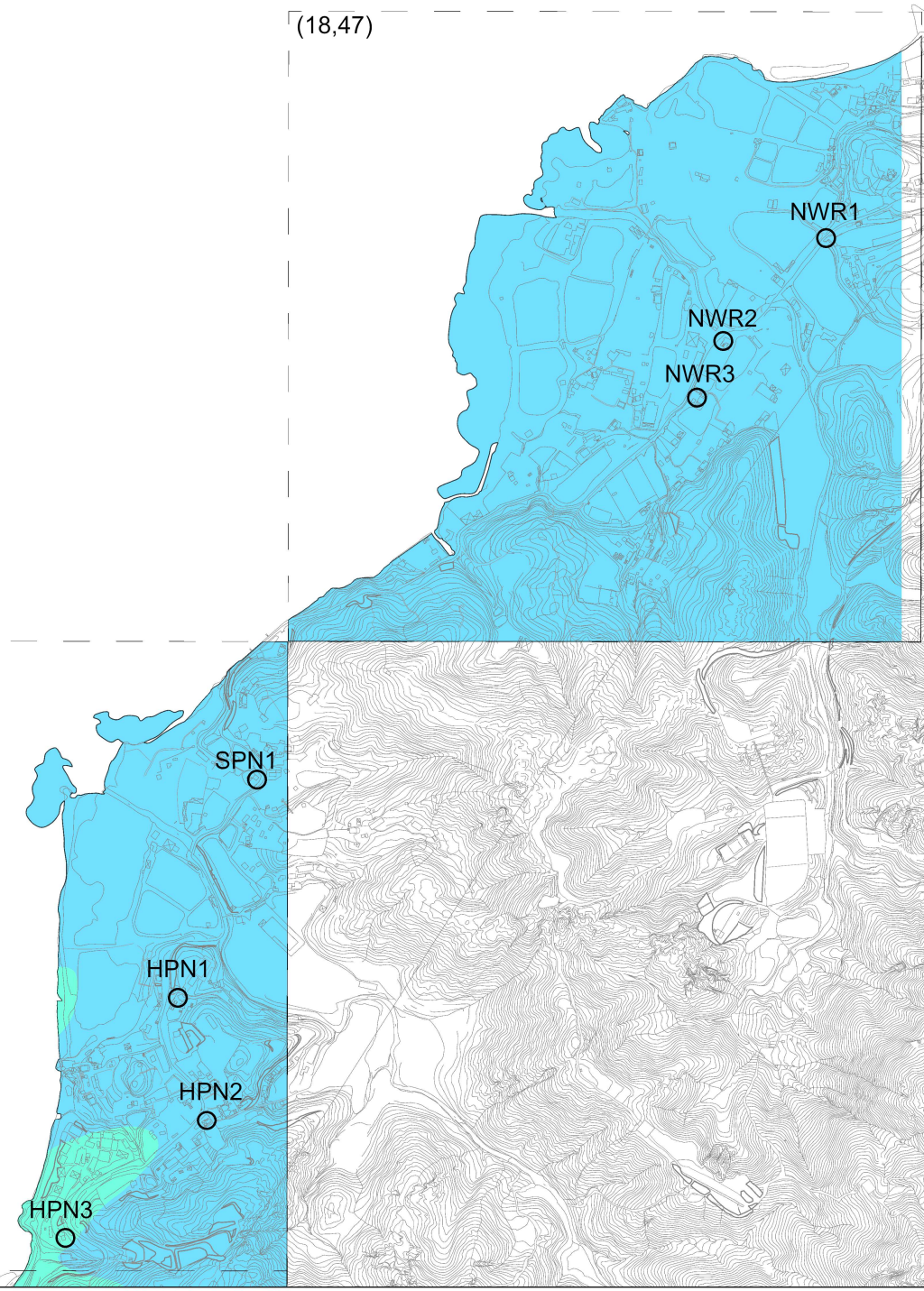


Project Title  
 DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION



(18,47)

(17,46)



- LEGEND:
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  - PATH GRID
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  - 0.2-0.3
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Drawing No.	APPENDIX 10F - 2F
Scale	0 125 250 500 Meters 
Project Title	DEVELOPMENT OF INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 2 - INVESTIGATION, DESIGN AND CONSTRUCTION