Overall Evaluation

Berlin / Erpe river · Germany · Project: **Nymphe**

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OVERALL ASSESSMENT

Site OK — routine monitoring

Based on the latest sampling date: 18.7.2025 (After Remediation)

PHASE-BY-PHASE VERDICTS

Domain	Before Remediation		During Remediation			After Remediation			Trend
	20.2.2023 SOIL	22.2.2023 WATER	7.7.2025 WATER	14.7.2025 WATER	18.7.2025 SOIL	7.7.2025 WATER	14.7.2025 WATER	18.7.2025 SOIL	
Ecotoxicology	A A. fischeri 15	B Lettuce aquatic	A A. fischeri 15	A A. fischeri 15	B Lettuce terrestrial	B A. fischeri 15	A A. fischeri 15	B Lettuce terrestrial	Stable
Chemistry	·	·	·	·	·	·	·	·	—
Supportive methods provisional									—
Shannon index	·	·	·	·	·	·	·	·	
Simpson index	·	·	·	·	·	·	·	·	
Respiration	·	·	·	·	·	·	·	·	
Nitrification	·	·	·	·	·	·	·	·	

Each column is one sampling date; a cell shows the worst result recorded across that date's samples. A phase with no samples for the selected method shows as "—". Supportive methods are shown for reference and do not move the overall stance.

VISUAL OVERALL ASSESSMENT

Ecotoxicology

	Before Remediation		During Remediation			After Remediation		
	20.2.2023 SOIL	22.2.2023 WATER	7.7.2025 WATER	14.7.2025 WATER	18.7.2025 SOIL	7.7.2025 WATER	14.7.2025 WATER	18.7.2025 SOIL
A. fischeri 15	A	A	A	A	A	B	A	A
A. fischeri 30	A	A	A	A	A	B	A	A
A. fischeri kinetic 15	A	·	·	·	A	·	·	A
A. fischeri kinetic 30	A	·	·	·	A	·	·	A
Algae	A	A	A	A	A	A	A	A
Daphnids	A	A	·	·	A	·	·	A
Lettuce aquatic	A	B	·	·	·	·	·	·
Lettuce terestic	A	·	·	·	·	·	·	·
Lettuce terrestrial	·	·	·	·	B	·	·	B
Worst (per date)	**A**	**B**	**A**	**A**	**B**	**B**	**A**	**B**

Result: **Stable across phases**

Supportive methods

	Before Remediation		During Remediation			After Remediation		
	20.2.2023 SOIL	22.2.2023 WATER	7.7.2025 WATER	14.7.2025 WATER	18.7.2025 SOIL	7.7.2025 WATER	14.7.2025 WATER	18.7.2025 SOIL
Shannon index	·	·	·	·	·	·	·	·
Simpson index	·	·	·	·	·	·	·	·
Respiration	·	·	·	·	·	·	·	·
Nitrification	·	·	·	·	·	·	·	·

Result: **Not enough phases to compare**

CONCLUSION

Based on the most recent data (After Remediation) for Berlin – Erpe river, the site is assessed as: Site OK — routine monitoring. Chemistry: no classified measurements available for this phase. Ecotoxicology: dominant category is B (Low toxicity). The most sensitive organism is A. fischeri 30. Across the recorded phases, ecotoxicity is stable across phases. Recommendation: the site is within acceptable limits — continue with routine monitoring to confirm the favourable condition remains stable. Biology / supportive-method data has not been recorded for this locality yet.

Auto-generated draft. Supportive-method values are provisional and do not yet affect the overall stance.