Project P.O.N.D. – DATASHEET

WATER LINE TO THE TOTAL TH

Name of pond / lake: Teich Südfriedhof Müchen-Perlach

Location: Perlach / München / Germany

Description (Please use 3rd page for sketches):

Size & Depth: about 230 x 50 Meters

Kind of water (<u>fresh</u> / salt)

Bottom: Concrete

Brief summary of history, use, state, etc.:

Basically the pond consists out of 40% algae / 40% duckshit and 20% water. It is very shallow and has no connection to the soil. In summer it heats up and the oxygen level goes down to zero. Much too much (big) fish and birds and idiots feeding them. Extremely high SiO₃ (Algae) Zero Visibility and lots of bacteria.

Flora: (species / amount / location & concentration in water)

n/a

Fauna: (species, amount)

Ducks / Goose / Mirrorcarp / Common Rudd / Common Carp

Water parameters:

Thermo cline(s) at:

Depth m	°C	pН	O ₂	CO ₂	GH	КН	PO ₄	NH4/NH3	NO ₂	NO ₃	Fe	SiO ₂
BestValues	7-8,5	> 5		8-20	> 5 (- 15)	< 01	< 0,2	< 0,025	< 0,5	0,05-0,4	< 0,8	7-8,5
0	23	8,5	4	6	16	15	<0,02	1,5	0,025	<0,5	<0,02	>9
2												

Findings:

n/a

Remarks:

Bottom has a layer of min 20 cm of bird shit and debris

Pictures – please ad separately:

Video – please ad separately:

Project Leader: Achim Schlöffel

Diver(s): Achim Schlöffel

Photographer: Mandy Schlöffel

Cameraman: /

Assistance & Support: Mandy Schlöffel

Owner of water: Landeshauptstadt München

Person or Institution that gave permission:Städt. Friedhöfe München / Susanne

Schreyegg

Presented where? Owner

Munich, 13.07.2013

LOCATION / DATE (dd/mm/yyyy)

Signature of Project Leader