

## Sampling protocol and consignment note - sewage sludge - also for analyses according to QLA (category II - end products), BGK or VQSD

Customer number:  
Certificate and invoice to:  
Name:

Sewage plant number:  
Sewage plant:  
Copy to:  
Name:

Street:  
Post code / Town:  
Telephone:

Street:  
Post code / Town:

Fax:  
E-mail:

Responsible person:

District office:

Sampler: _____		Sampling date: _____	
<b>Denomination of sample / batch:</b>			
Sampled amount: _____	<input type="checkbox"/> t	<input type="checkbox"/> kg	<input type="checkbox"/> m <sup>3</sup>
Additives after completed drainage: _____	<input type="checkbox"/> None	<input type="checkbox"/> Lime	<input type="checkbox"/> Other: _____
Storage type: _____	<input type="checkbox"/> Stackable contain- ers	<input type="checkbox"/> Digestion tower	<input type="checkbox"/> Shed <input type="checkbox"/> Storage platform <input type="checkbox"/> Other: _____
Sample packaging: _____	<input type="checkbox"/> Plastic	<input type="checkbox"/> Glass	<input type="checkbox"/> Other: _____
Sampling: _____	<input type="checkbox"/> Single sample	<input type="checkbox"/> Composite sample (from _____ number of individual samples)	
Sampling technique: _____	<input type="checkbox"/> Automatic	<input type="checkbox"/> Hand sampler	<input type="checkbox"/> Shovel <input type="checkbox"/> Other: _____
Sampling from: _____	<input type="checkbox"/> Stackable contain- ers	<input type="checkbox"/> Digestion tower	<input type="checkbox"/> Storage unit <input type="checkbox"/> Container <input type="checkbox"/> Decanter
	<input type="checkbox"/> Chain conveyor	<input type="checkbox"/> Press	<input type="checkbox"/> Lorry <input type="checkbox"/> Other: _____
<b>Consistency:</b>	<b>Sensory check:</b>	<b>Additives</b>	<b>Source material:</b>
<input type="checkbox"/> liquid	<b>Colour</b>	<input type="checkbox"/> polymers	<input type="checkbox"/> 100 % sewage sludge from comm. wastewater, according to AbfklärV (German sludge ordinance)
<input type="checkbox"/> paste-like	<input type="checkbox"/> typical	<input type="checkbox"/> carbonate of lime	<input type="checkbox"/> 100 % sewage sludge from comm. wastewater, anaerobic treatment, drained
<input type="checkbox"/> semi-solid	<input type="checkbox"/> not typical	<input type="checkbox"/> burnt lime	<input type="checkbox"/> 100 % sewage sludge from comm. wastewater, anaerobic treatment, stabilised
<input type="checkbox"/> solid	<b>Appear-</b>	<input type="checkbox"/> iron salts	<input type="checkbox"/> Other: _____
	<input type="checkbox"/> typical	<input type="checkbox"/> aluminium salts	
	<input type="checkbox"/> not typical	<input type="checkbox"/> _____	

**Scope of the analysis:** (please tick, as of 01.2013)

<b>1</b>	<input type="checkbox"/> <b>AbfklärV §3 (5): Nutrients, heavy metals, absorbable organically bound halogen compounds</b> Dry matter, total N, available N, P <sub>2</sub> O <sub>5</sub> , K <sub>2</sub> O, MgO, pH value, organic matter, alkaline ingredients, Pb, Cd, Cr, Cu, Ni, Hg, Zn, absorbable organically bound halogen compounds
<b>2</b>	<input type="checkbox"/> <b>AbfklärV §3 (6): PCB, PCDD/PCDF</b> Polychlorinated biphenyls polchlorinated dibenzodioxins and -furans
<b>3</b>	<input type="checkbox"/> <b>dl-PCB (dioxin-like polychlorinated biphenyles) only in combination with PCDD/PCDF!</b>
<b>4</b>	<input type="checkbox"/> <b>PFS (PFOS, PFOA)</b> Polyfluorinated surfactants (perfluorooctanesulfonic acid, perfluorooctanoic acid)
<b>5</b>	<input type="checkbox"/> <b>Labelling according to DüMV (Fertiliser ordinance) (additional)</b> As, Tl, B, Co, Fe, Na, Mn, Mo, S, Se, chloride
<b>6</b>	<input type="checkbox"/> <b>Lower Saxony additional agreement</b> 18 elements, chlorinated hydrocarbons, polycyclic aromatic hydrocarbons, mineral oil based hydrocarbons
<b>7</b>	<input type="checkbox"/> <b>Anti-epidemiological measures (Salmonella)</b>
<b>8</b>	<input type="checkbox"/> <b>E.coli and Enterococci according to QLA prerequisites annually</b>
<b>9</b>	<input type="checkbox"/> <b>Analysis parameters:</b> _____

Further information from the contracting party:

Town, Date:

Signature Sampler: \_\_\_\_\_

Signature Plant Manager: \_\_\_\_\_