

Entwässerungssysteme

Je nach Betrieb ist bei der Installation von Abwassersystemen auf unterschiedliche Fallen und Tücken zu achten



...

↳ XYf : `Y]gWX]bXi ghf]Y ``]Y[hXYf` GhY ``Ybk Yfh`XYf` < m[]YbY `gY\ f
`cWX "I a 'X]YgYa 'GhUbXUfX `ni 'YbhgdFYWX Ybža i gg`Y]bY [Yn]Y`hY
F Y]b][i b['Xi fWX [YZØ\ fh'k YfXYb" <]YfVY] ZU``Yb '5Vk ÅggYf` Ubž`X]Y
[YfY [Y`h`UV[YZØ\ fh'k YfXYb `a ØggYb" < Äi Z]['ghY ``h'g]WX XUVY] `X]Y
: fU[Yžk Y`WX Yg`9bhk ÅggYfi b[ggmghYa `a Ub `Ua `VYghYb `]b
k Y`WX Ya `6YfY]WX `Y]bgYhnh" `8Ybb `YXYf` 6Yhf]YV `Uh
i bhYfgWX]YX`]WX Y` ; Y[YVYb\ Y]hYb i bX `5fVY]hgk Y]gYbžk Ug`X]Y
5i gZØ\ fi b['XYg`9bhk ÅggYfi b[ggmghYa g`ZØf` YXYb `6Yhf]YV
]bX]j]Xi Y``a UWX h"

8]Y'9bhk AggYfi b[ggmghYa Y'k YfXYb']b'Di b_h@b]Yb! i bX
: `ÀWYbYbhk AggYfi b[ggmghYa Y'i bhYfhY]h'Jcb'Y]bYf'di b_hi Y``Yb
9bhk AggYfi b['gdf]Wkh'a Ubz'k Ybb'XUg'UVni ZØ\fYbXY
GWa i hnk UggYf ni 'Y]bYa 'nYbhfU`Yb'Di b_h]a 'FUi a
ni gUa a Yb[YZØ\fhk YfXYb'a i gg'XUa]h'Yg]b'XYb'?UbU'[Y`Y]hYh
k YfXYb'_Ubb''8U'XYf'5V'Ui ZXybh]YzghYb'Di b_h]b'X]YgYa 'FUi a
XUfghY``h]Yf\U'hYb'g]Y'Y]b'U``gY]h][Yg'; YZÀ``Yz'XUg'j cb'XYb
9W_di b_hYb ni a '5V'Ui Za]hhY'di b_hY]bY'Gdfi b[_UbhY'Ui zk Y]gh"
9]bY '@b]YbYbhk AggYfi b['hY]h'Y]bY': `ÀWY]b ni a]bXYgh'nk Y]
6YfY]WYz]b'XYbYb'XUg'; YZÀ``Y ni a '9bhk AggYfi b[gghfUb[
\]bZØ\fh''8]YgYf'j YfZØ[h]UV\Àb[][j cb'XYf'Dcg]h]cb'XYg'?UbU'gž
ØVYf'Y]bYb'5V'Ui ZUbgW 'i gg'Ub'X]Y'; fi bX'Y]hi b["':<]Yf'\Uh'a Ub
XYb'JcfhY]z'XUgg'X]Y'; YZÀ``YgdfØb[Y'[YbUi Yf'dcg]h]cb]Yfh'k YfXYb
_ObbYb''9]bY': `ÀWYbYbhk AggYfi b['k]fX']b'6YfY]WYb
Ui g[YZØ\fh']b'XYbYb'gY\f'j]Y``Gdf]hnk UggYf'Vnk "Y]bY'[fc»Y
A Yb[Y'Ub'5Vb UggYf'UbZÀ``h''8]YgY'k YfXYb']b'Y]bYf
fYbhdgfYWWYbX'[fc»YbLK UbbY'Ui Z[YZUb[Ybž'i a 'XYb
5fVY]hgVYfY]WY'k UggYfZfY]ni '\U'hYb"
6Y]XYf'D'Ubi b['Y]bYg'9bhk AggYfi b[ggmghYa g'g]bX'YXcW'X]Y
A Yb[Y'i bX'JYfi bfY]b][i b['XYg'5Vb UggYfgž; fÒ»Y'i bX'; YZÀ``Y
XYf': `ÀWYz'X]Y'6Y'Ughi b['XYf'F]bbY'gck]Y'XYf'6cXYbUbglW 'i gg
Ub'XYf'F]bbY'[YbUi ni 'VYUWYb

J Yfi bfY]b][i b[g[fUX
5V\Àb[][j cb'XYf']a '6YufVY]hi b[gfUi a 'Xi fw[YZØ\fhYb
HÀh][_Y]h'ZÀ``h'Ybhk YXYf'GWa i hnk UggYf'a]h'cXYf'c\bY'[fcVY
J Yfi bfY]b][i b['b[i bhYfgW]YX']WYb'A Yb[Yb'Ub''8Uj cb
UV\Àb[]['g]bX'X]Y'F]bbYbVfY]hY'i bX'gca]h'cZh'X]Y'Bch'k YbX][_Y]h
Y]bYf'5VXYW_i b[''K Ybb'XUg'UVni ZØ\fYbXY'5Vb UggYf'k Yb][
J Yfi bfY]b][i b['\Uh'i bX'X]Y'F]bbY'ni f'gWbY``Yb'5VZ \f'X]Yb'hž]gh
Y]bY'GW]hnf]bbY'Ui gfY]WYbX''6Y'][fcVYf'JYfi bfY]b][i b['gh'Y]bY
VfY]hYfY'F]bbY'a]h'5VXYW_i b['ni 'k À\Ybž'i a 'X]Y'Ui gfY]WYbXY
<m[]YbY ni '[Yk À\f'Y]ghYb''K Ybb']b'Y]bYa 'FUi a 'bi f
FY]b][i b[gk UggYf'UbZÀ``hž]gh'Yg'\Ài Z['Ui gfY]WYbXž'Y]bY'Di b_h!
Ybhk AggYfi b['a]h'Y]bYa '5V'Ui Z'Ui gni ZØ\fYb"
8U'K UggYf'Yfgh'UV'%'z) 'i ' ; YZÀ``Y'gY'VghhÀh]['ni f
9bhk AggYfi b[gf]bbY'Z]Y' hž]gh'\]Yf'X]Y'9bhglWY]Xi b['ni 'hfYZZYb
k]Y'ghUf'_XUg'; YZÀ``Y'f%'i ' ' & i ' E'Ui g[YZØ\fh'k]fX'"éh'XUg'; YZÀ``Y

ni ' \cW\ž\Ybhgh\Y\Yb'DfcV'Ya Y'VY]XYf'5i ZghY`i b['j cb
6YUfVY]hi b[g! 'cXYf'F Y]b][i b[ga UgW\]bYb" gh'XUg'; YZÀ``Y ni
b]YXf][ž'\Uh'a Ub'DfcV'Ya Y'VY]XYf'9]bVf]b[i b['XYg
GW\ a i hnk UggYfg]b XUg'9bhk AggYfi b[ggmghYa g"9g'gh
Ya dZY\`Ybgk Yfhž]a '6YfY]W\ j cb'HØfYb'_Y]b'; YZÀ``Y Vnk ""_Y]bYb
; YZÀ``Ygdfi b['Ui gni ZØ\fYbžXU'X]YgY'XUbb'b]W\h'X]W\h'[Y\U'hYb
k YfXYb'_ObbYb"

'6Y`Ughi b['XYf'F]bbY

5V\Àb[]['j cb'XYf'6Y`Ughi b['XYf'F]bbY]gh'Ui W\ 'XYfYb
5i gZØ\ fi b["'; fi bXgÀhn`]W\]gh'YXY'F]bbY '\Yi hni hU[Y'a]h'Y]bYf
F UbXi b\YfZØhhYfi b['Ui g[YZØ\fhž'k cXi fW\ 'XYf'F UbX'VYfY]hg'gY\f
\c\Yb'6Y`Ughi b[Yb'ghUbX\À'h"9]bY'GW\]hnf]bbY'_Ubb'XU\Yf']b
Y]bYf'&!a a !5i gZØ\ fi b['i bX'a]h'Y]bYf
9XY`ghU\`fUbXi b\YfZØhhYfi b['Ui W\ a]h'gW\ k YfYb'GhJd`Yf[YfÀhYb
VYZU\fYb'k YfXYb"? UghYbf]bbYb'Vnk ""<m[]YbYf]bbYb'a]h'Y]bYf
5VXYW_i b['g]bX'a]h'Y]bYf'XYf'6Y`Ughi b['YbhgdFYW\ YbXYb
5VXYW_i b[gUi gZØ\ fi b['Ui gni ghUh\hYb"
5V\Àb[]['j ca 'ni 'j Yf'Y[YbXYb'6cXYb']gh'X]Y'F UbXUi gZØ\ fi b[
XYf'F]bbY'Ui gni 'Y[Yb": Øf': ']YgYbVcXYb'[]Vh'Yg'XYb
: ']YgYb_`YVZUbgW\]b'GhUbXUfX!Ui gZØ\ fi b[ž'XYf'%) 'a a 'i b\Yf
ZYfh][Yf': i » VcXYbcVYf_Ub\Y']gh'i bX'Y]bYb'5bgW\ `U['ZØf'X]Y
: ']YgYb'V]XYh"6Y]? i bgh\UfnVØXYb'X]ZZYf]Yfh'X]Y'5i gZØ\ fi b['j cb
6cXYb'Y[Yf'ni '6cXYb'Y[Yfž'a UbW\Y'ZcfXYfb'Y]bYb': 'Ub\W\ ni f
5bV]bXi b['XYg'6cXYbgž'UbXYfY'UggYb'j ca '9ghf]W\ Y[Yf'Y]bY
D\UgY'i b\Yf'XYb'F]bbYbfUbX'Ui gZØ\fYb'i bX'ZØ`Yb'X]YgY'a]h'XYa
6cXYba UhYf]U'Ui g"8]YgY'J Yfg]cb'j Yf\]bXYfh'VY]ni 'ghUf_Ya
5fVY]hYb'XYf'F]bbY'Y]bY'F]ggV]Xi b['Ub'XYf': 'Ub\W\ _Ub\Y"6Y]
6YhcbVØXYb'k YfXYb'X]YgY'X]fY_h'Ub'X]Y'F]bbY'Y]b[YUfVY]hYh"
8U'X]Y'E i U']hÀh'XYf'9bhk AggYfi b[ggmghYa Y'gh\ÀbX]['cdh]a]Yfh
k i fXYž]gh'XYf'I b\YfgW\]YX'nk]gW\Yb'XYb'Y]bnY'bYb'DfcXi _hYb
bi f'a Y\f]b'XYb'8YhU]g'i bX'gca]h'cZh]a '<UbX]b['ni 'gY\Yb"9]b
Di b_hž'XYf'ni a 'DfY]gi b\YfgW\]YX'i bX'XYf'E i U']hÀh'VY]hfÀ[hž'gh
X]Y'A UhYf]U'gh\Àf_Y" <]Yf'k YfXYb'\Ui dh\ÀW\]W\ '9XY'gh\À\`Y'a]h%ž)
a a 'cXYf']b'&a a 'K UbXgh\Àf_Y'j Yfk YbXYh"9]b'X]W\YfYg'6'Y\W\ 'Uh
Y]bY'VYggYfY'GhY]Z][_Y]h'i bX'`Ab[YfY '@VVYbgXUi Yf"6Y]XYf

F UbXi b hYfZØhhYfi b['[]Vh'Yg'9dcl]X\Ufn! i bX
9XY`ghU\`i b hYfZØhhYfi b[Yb"·9XY`ghU\`i b hYfZØhhYfi b[Yb'g]bX
Ui Zk ÁbX][Yf'i bX'hYi fYf']b'XYf'DfcXi _h]cbž\UVYb'UVYf'XYb
JcfhY]ž'XUgg'g]Y'Ui g'XYa'[`Y]WYb'A UhYf]U'k]Y'X]Y'F]bbY
VYghY\Yb'i bX'gca]h'X]Y'[`Y]WY'6Yk Y[i b['i bX'5i gXY\bi b[
Ui gZØ\fYb"

5 V`Ái ZY

8]Y'ni fnY]hj Yfk YbXYhYb'5V`Ái ZY'\UVYb'Y]b'GhUbXfc\fž]b'XUg'Y]b
G]d\cb'Y]b[YUfVY]hYh]gh'cXYf'XUg']b'JYfV]bXi b['a]h'Y]bYa
; `cW_Yb[Yfi Wgj YfgW\`i gg'X]Y'GdYffk UggYf\Ø\Y'YffY]W\h"·8i fW
XUg'Ybh\Y\`a VUfY'GhUbXfc\f'_Ubb'XYf'5V'Ui ZV]g'ni a
5V'Ui ZcXYb'`Y]W\h[YfY]b)[h'k YfXYb"·8Ug'GhUbXfc\f']gh'VY]'XYb
bYi YfYb'GmghY'a Yb'a]h'Y]bYf'8cddY'']ddYbX]W\hi b['Ui g[YZØ\fhž
XU'Yg'VY]'C!F]b[!5VX]W\hi b[Yb'a a Yf'k]YXYf'ni
; Yfi WgVY`Ágh][i b[Yb'[Y_ca a Yb'k Uf"
6Y]'XYf'5fh'XYf'ni 'k Á\`YbXYb'F]bbY']ghž'k]Y'VYfY]hg'Yfk Á\bhž'XYf
JYfgW\`a i hni b[g[fUX'i bX'X]Y'UVni ZØ\fYbXY
GW\`a i hnk UggYfa Yb[Y'ni 'VYUW\hYb"·=·6YfY]W\Yb'a]h'; fc»hY]`g
ZØgg][Yf'JYfgW\`a i hni b['k YfXYb'a Y]gh'GW\`]hnf]bbYb'j Yfk YbXYhž
XU'X]YgY'ØVYf'XYb'gW\`a U'Yb'9]b'Ui Z_UbU'UV'Ui ZYb'_Ubb"·8]Y
; `Ub'_Yb'XYf'GW\`]hnf]bbY'a ØggYb'i bUV\Ab[]['j cb'XYf
F UbXi b hYfZØhhYfi b['Y]bgY\VUf'gY]bž'XUa]h'Xi fW\`Y]bZUW\Yb
6]W\hYgh'X]Y'FY]b\Y]h'XYf'F]bbY'ØVYfdfØZh'k YfXYb'_Ubb"·8U'X]Y
F]bbYb'Y]b[YVUi hYg'; YZÀ'`Y'j cb'\$ž'`i '·%`i '']b'F]W\hi b[
5V'Ui Z'Ui Zk Y]gYbž'k YfXYb'X]YgY'YVYb'Y]b[YVUi h'i bX'_ØbbYb
Xi fW\`X]Y'j YfghY'`VUfYb'A cbhU[YZØ»Yž'X]Y'Ua 'I b hYf[fi bX
j YfUb'_Yfh'g]bXž'Y]bZUW\`b]j Y'']Yfh'k YfXYb"·8]YgYg'A cbhU[YgmghY'a
Z]bXYh'[fi bXgÁhn`]W\`VY]`U'`Yb'F]bbYbgmghY'a Yb'JYfk YbXi b["·9g
\]Yf'XUfUi Z'ni 'UW\hYbž'XUgg'X]Y'C VYf_UbhY'XYf'F]bbY'')`a a
i b hYf'XYf'ZYfh][Yb': i »VcXYbcVYf_UbhY'')]Y[Yb'gc`hY"
8]Y'<m[]YbY!`Vnk "·GW\`k Yf'Ughf]bbYb'\UVYb']b'XYf'FY[Y'`Y]bY
K UggYfY]b`Ui ZfY]hY'j cb'%%\$`a a 'i bX'Y]bY'ghUd`YfVYZU\fVUfY
5VXYW_i b["<]Yf'[]Vh'Yg'n"·6"·X]Y'5i gZØ\fif b[Yb'a]h'Y]bYa '·%&
a a 'ghUf_Yb'A]hhY'ghY[fcgh'Vnk "·Y]bYf'ghUd`YfVYZU\fVUfYb'`\$!a a !
5VXYW_i b['VY][`Y]W\`Ya 'DfY]g'VY]A ccg\Ua a Yf"?UghYbf]bbYb
g]bX'F]bbYb'UV'Y]bYf'; YgUa hVfY]hY'j cb'%) \$`a a ž'k Y`W\`Y'XUbb

bUWX 'F]bbYbVfY]hY 'a]h'G]b __ÀghYbž'YI hYfbYb '5V`Ài ZYbž'7ca dUW&h
5V`Ài ZYb 'cXYf'VY]'VfY]hYfYb 'F]bbYb 'a]h'X]fY _h'Ub[YgWX k Y]» hYb
5V`Ài ZYb 'Ui g[YghUhhYh'g]bX" '8Yf'JcfhY] ``]Y[h]b 'XYf'5i ZbU\ a Y
j cb '[fc» Yb 'K UggYfa Yb[Yb 'i bX ']b 'XYf'Y]b ZUWX Yb 'FY]b][i b["
fFYX" #A ccg\ Ua a YfŁ

6Ygi WX Yb 'G]Y 'i bg 'Ui Z 'ZY]gWX i bXWC "Uh