APPENDIX A: Arboricultural Survey Data Sheets

Surveyor Angus Blankenstein
Survey Date 21.02.2023
Site Hydro Aluminium, Wrexham
Drawing Ref D9871.001

Italicised Feature Ref: Inspection of this feature was restricted
Italicised Values: Feature value was estimated

Ref	Species	Height	Canopy Ground Clearance	Stem Diameter (or range)	No. of stems/ individuals	Crown Spread North	Crown Spread South	Crown Spread East	Crown Spread West	Lowest Branch Height	Lowest Branch Direction	Maturity	Condition	Comments on form, condition, health and significant defects	Management recommendations in current context	BS 5837 Quality Category	Estimated Remaining Contribution
		(m)	(m)	(mm)	arising below 1.5m	(m)	(m)	(m)	(m)	(m)	(N,S,E,W)	Young, Middle Age, Mature	Good, Fair, Poor, Veteran			A,B,C,U (1,2,3)	Long, Medium, Short, Very Short
Groups																	
G1	Common hawthorn, Common ash, Goat willow	*2 to 5*	0.5	*50 to 160*	*60*							Young to Middle Age	Fair	Scrub and small trees on bund next to balancing pond. Dense undergrowth and close spacing prevents access. Some multistemmed forms		C ,2	Long
G2	Field maple, Silver birch, Common hawthorn, Scots pine, Blackthorn, Crack willow	*4 to 11*	0.5	75 to 270	*150*							Middle Age	Fair	Mixed species screening group on top of bund. Tall narrow forms. Some multistemmed. Occasional failed trees. Signs of stakes and ties in places. Dead wood throughout		B ,2	Long
G3	Common hawthorn, Blackthorn, Pedunculate oak	*2 to 5*	0.5	75 to 160	*25*							Young to Middle Age	Good	Small trees and scrub on low bund. Some new planting. Dense undergrowth in places.		C ,2	Long
G4	Himalayan birch	*6 to 6.5*	1.5	160 to 170	3							Middle Age	Good	Group of 3 amenity trees at front of plant. Some pruning wounds and small stubs. Typical forms		B ,2	Long
Woodlands																	
W1	Sycamore, Common hawthorn, Common ash, Scots pine, Pedunculate oak, Goat willow	*3 to 14*	2.5	*75 to 800*	*150*							Mixed Age	Fair	Strip of ancient woodland. Few large trees. Variable age and size structure. Some multistemmed forms. Dead wood in large oaks. Recent construction to North. Security fence and hardstanding to south.		A ,2, 3	Long
Hedges																	
H1	Leyland cypress	3 to 3.5		n/a	n/a							Middle Age	Fair	Typical cypress hedge. Dense crowns. Overpruned in some areas		n/a	n/a