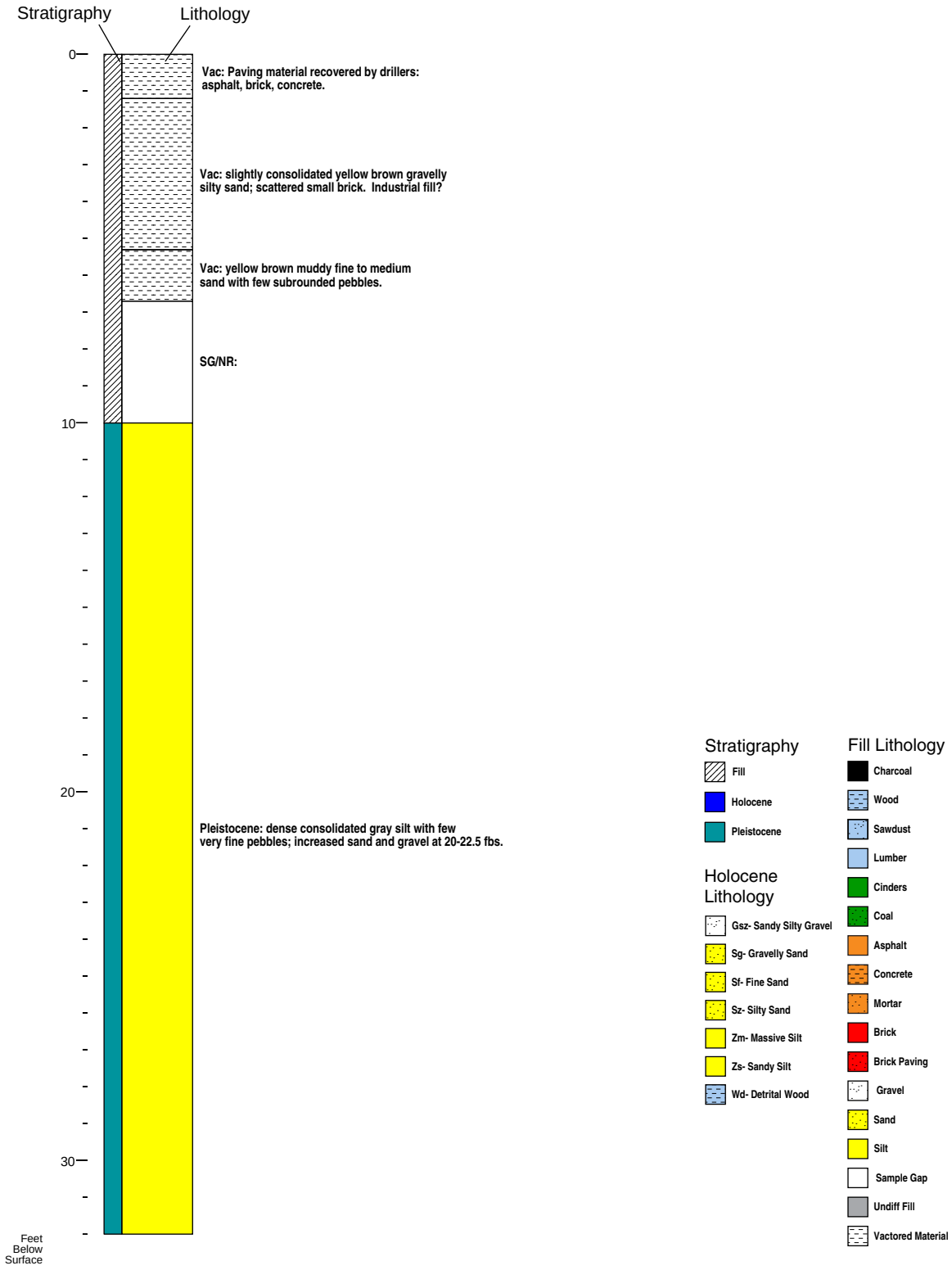
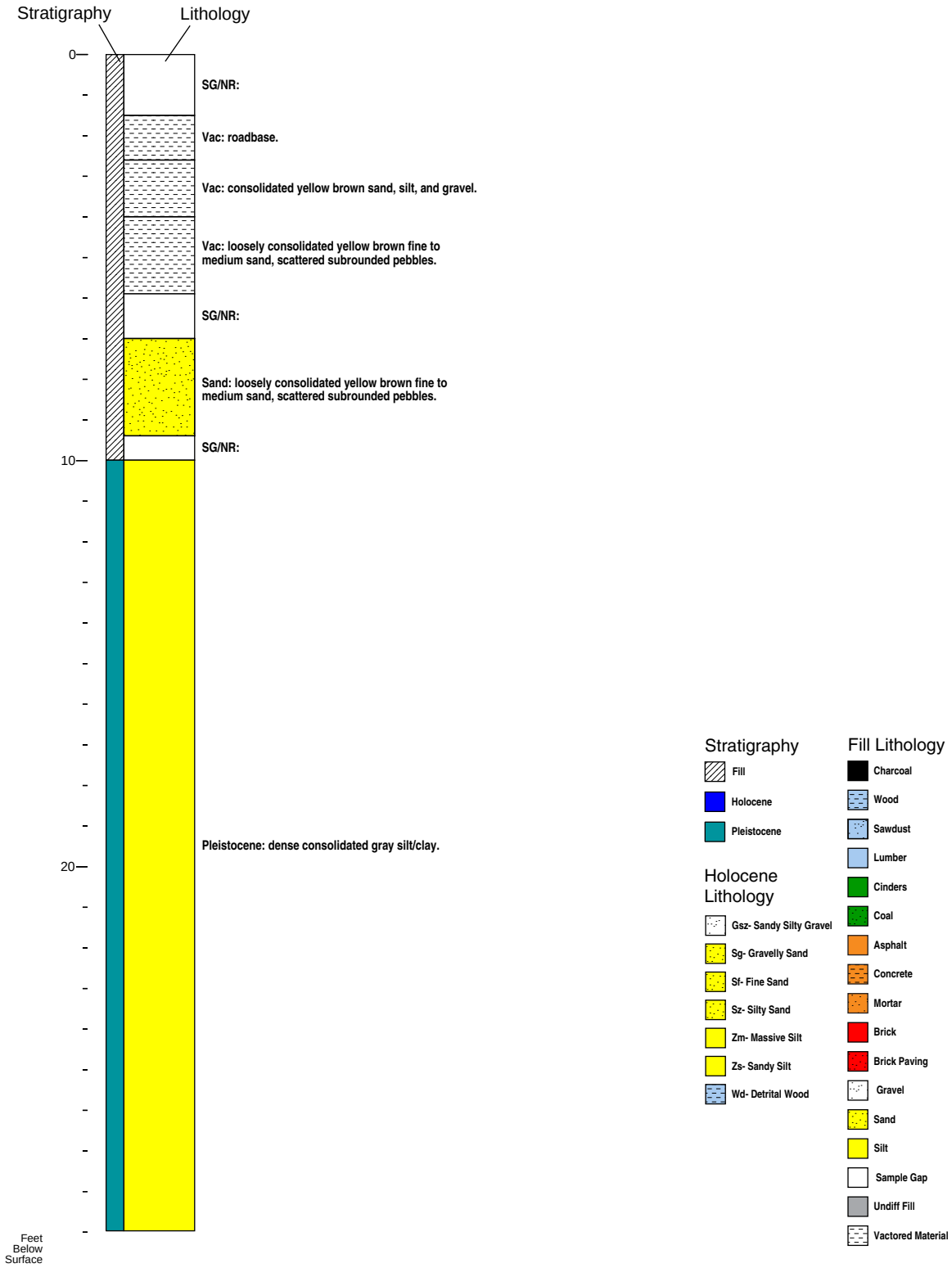
AH-45


Stratigraphy
Lithology
0
10
20
30
Feet Below Surface
Vac: Paving material recovered by drillers: asphalt, brick, concrete.
Vac: slightly consolidated yellow brown gravelly silty sand; scattered small brick. Industrial fill?
Vac: yellow brown muddy fine to medium sand with few subrounded pebbles.
SG/NR:
Pleistocene: dense consolidated gray silt with few very fine pebbles; increased sand and gravel at 20-22.5 fbs.
Stratigraphy
Fill
Holocene
Pleistocene
Holocene Lithology
Gsz- Sandy Silty Gravel
Sg- Gravelly Sand
Sf- Fine Sand
Sz- Silty Sand
Zm- Massive Silt
Zs- Sandy Silt
Wd- Detrital Wood
Fill Lithology
Charcoal
Wood
Sawdust
Lumber
Cinders
Coal
Asphalt
Concrete
Mortar
Brick
Brick Paving
Gravel
Sand
Silt
Sample Gap
Undiff Fill
Vactored Material

DATE	DOCUMENTED TIMELINE	EXPECTED ARCHAEOLOGICAL CORRELATES
AH-45		
Constant	promiscuous dumping (Phelps 1978)	flotsam; jetsam; residential debris
1870s	Atkins wharf built at the bottom of Commercial (south of what would become King Street)	construction debris; wharf debris
1875	tide flats adjacent to Atkins Wharf on piles (1875 t-sheet)	sand and silt; wharf debris
1876	King Street wharf built and Seattle Walla Walla RR on trestles over tidelands (NWAA 2007)	construction debris; coal; debris from RR falling off trestle
1888	Commercial Street adjacent to store on piles (1888 Sanborn map)	planking; piles; store debris
1889	coal wharf burns in Great Seattle Fire (NWAA 2007)	coal; charcoal; burned material
1889	South Seattle Cable Railway builds a line upon trestles extending south on 1st Avenue from Jackson Street to Spokane Street (Bagley 1929)	streetcar debris
1893	Commercial Street is a planked drive (1893 Sanborn map)	planking; piles
1895-1905	dredge spoils from E and W Waterway (straightening the Duwamish) possibly used to fill area (Benoit 1979)	dredge spoils: well-sorted sand or silt; little to no archaeological materials
1901-1904	South Canal project, sediments from the west side of Beacon Hill possibly in area (Benoit 1979)	dredge spoils: well-sorted sand or silt; little to no archaeological materials
1904	1st Avenue South between Northern Pacific RR tracks (1904-1905 Sanborn map)	planking; debris falling from RR trestles
1907-1910	Jackson Regrade, area near core possibly received hydraulic fill (Benoit 1979)	hydraulic fill: well-sorted sand and silt; little to no archaeological material
1909-1912	Dearborn Regrade, area near core possibly received hydraulic fill (Benoit 1979)	hydraulic fill: well-sorted sand and silt; little to no archaeological material
1916	1st Avenue adjacent to A. Hambron Co. Plumbing Supplies (1916 Sanborn map)	planking

AH-46


Stratigraphy
Lithology
0
10
20
Feet Below Surface
SG/NR:
Vac: roadbase.
Vac: consolidated yellow brown sand, silt, and gravel.
Vac: loosely consolidated yellow brown fine to medium sand, scattered subrounded pebbles.
SG/NR:
Sand: loosely consolidated yellow brown fine to medium sand, scattered subrounded pebbles.
SG/NR:
Pleistocene: dense consolidated gray silt/clay.
Stratigraphy
Fill
Holocene
Pleistocene
Holocene Lithology
Gsz- Sandy Silty Gravel
Sg- Gravelly Sand
Sf- Fine Sand
Sz- Silty Sand
Zm- Massive Silt
Zs- Sandy Silt
Wd- Detrital Wood
Fill Lithology
Charcoal
Wood
Sawdust
Lumber
Cinders
Coal
Asphalt
Concrete
Mortar
Brick
Brick Paving
Gravel
Sand
Silt
Sample Gap
Undiff Fill
Vactored Material

DATE	DOCUMENTED TIMELINE	EXPECTED ARCHAEOLOGICAL CORRELATES
AH-46		
Constant	promiscuous dumping (Phelps 1978)	flotsam; jetsam; residential debris
1870s	Atkins wharf built at the bottom of Commercial (south of what would become King Street)	construction debris; undisturbed sand and silt
1875	tide flats adjacent to Atkins Wharf on piles (1875 t-sheet)	sand and silt; wharf debris
1876	King Street wharf built and Seattle Walla Walla RR on trestles over tidelands (NWAA 2007)	construction debris; debris falling from RR trestles
1883	Jackson Street regraded (NWAA 2007)	fill
1888	Commercial Street adjacent to French Laundry on piles (1888 Sanborn map)	planking; piles
1889	coal wharf burns in Great Seattle Fire (NWAA 2007)	charcoal; coal; burned material
1889	South Seattle Cable Railway builds a line upon trestles extending south on 1st Avenue from Jackson Street to Spokane Street (Bagley 1929)	streetcar debris
1893	Commercial Street is a planked drive (1893 Sanborn map)	planking
1895-1905	dredge spoils from E and W Waterway (straightening the Duwamish) possibly used to fill area (Benoit 1979)	dredge spoils: well-sorted sand or silt; little to no archaeological materials
1901-1904	South Canal project, sediments from the west side of Beacon Hill possibly in area (Benoit 1979)	dredge spoils: well-sorted sand or silt; little to no archaeological materials
1904	1st Avenue South adjacent to Northern Pacific RR tracks (1904-1905 Sanborn map)	RR debris
1907-1910	Jackson Regrade, area near core possibly received hydraulic fill (Benoit 1979)	hydraulic fill: well-sorted sand and silt; little to no archaeological material
1909-1912	Dearborn Regrade, area near core possibly received hydraulic fill (Benoit 1979)	hydraulic fill: well-sorted sand and silt; little to no archaeological material
1916	1st Avenue adjacent to A. Hambron Co. Plumbing Supplies (1916 Sanborn map)	planking

Attachment B:
Artifact Catalog from the
2007 and 2008 Coring Programs

(Independent Faunal Analysis of 2007 Cores
Provided at Back)

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Archaeological materials collected from the screened samples were sorted, weighed, and cataloged. Specimen numbers were added at the end of the sample bag number, indicating the different archaeological material types recovered in the sample. Artifacts were subsequently classified according to the NWAA historical archaeology classification system (Table B-1) and the Sprague system of functional classes (Sprague 1981).

BORE: the borehole

BAG: the bag number assigned to the sample.

SPEC (*specimen number*): a numerical value assigned sequentially to different material types recovered in the sample.

WGT (*grams*): the total weight of the specimen.

VOL (*in cubic feet*): the volume of the sample from which the artifacts were collected. The sample volume is typically a third of a cubic foot but is sometimes less, depending on the volume of the sampled facies.

TOP (*feet below surface*): the top depth of the sample, measured in feet below the surface of the borehole.

BOT (*feet below surface*): the bottom depth of the sample, measured in feet below the surface of the borehole.

MAT (*material type*): as provided in Table B-1.

FRM: the *form* of the item, as selected from the corresponding material (Table B-1).

TYP: the *type* of item, as selected from the corresponding material and form (Table B-1).

CLS: the functional class assigned to the item (Sprague 1981). Functional classes include architectural (ARC), commercial and industrial (COM), domestic (DOM), group services (GRP), personal (PER), shell (SHL), and unknown (UNK). Shell is not a functional class according to the Sprague system, but was used here to separate it in the analyses.

CLS2: subclass of the functional categories (Sprague 1981). These include construction (CON), manufacturing (MNF), household (HSE), utilities (UTL), accessories (ACC), clothing (CLT), footwear (FTW), recreation (REC), faunal (FAU), metal (MTL), organics (ORG), plastic (PLA), rubber (RUB), and textiles (TEX).

CNT: the number of items per specimen, count.

#/FT3: the quantity of a specimen per cubic foot. This column measures average count per volume, derived from a normalized sample size.

WGT/FT3: the weight of a specimen per cubic foot. This column measures average weight per cubic foot derived from a normalized sample size.

COMMENTS: additional comments about a specimen, such as type of seed, embossing or markers on the item, condition, etc.

ZONE: temporal zone assigned to each facies: (1) late fill; (2) regrade/dredge spoil; (3) early fill.

Sprague, Roderick. 1981. A Functional Classification for Artifacts from 19th and 20th Century Historical Sites. *North American Archaeologist* 2(3):251-261.

Table B-1. **MAT** (material), **FRM** (form), and **TYP** (type) abbreviations in the Artifact Catalog.

BOT—Botanical
- PIT—Pit
  - PLM—Plum
- SED—Seed
  - CAN—Cantaloupe
  - PUM—Pumpkin
- SHL—Shell
  - PEA—Peanut

CER—Ceramic
- BRK—Brick
- CON—Concrete
- ETH—Earthenware
  - UNH—Unknown hollowware
  - UNK—Unknown
- MOR—Mortar
- POR—Porcelain
  - CUP—Cup
  - SAU—Saucer
  - UNK—Unknown
- STN—Stoneware
  - UNH—Unknown hollowware
- TER—Terra cotta
  - PPE—pipe

FAU—Faunal
- BRD—Bird
  - COM—Complete
  - FRA—Fragment
  - NBN—Not Burned
- FSH—Fish
  - COM—Complete
  - NBN—Not Burned
- MAM—Mammal
  - BRN—Burn
  - COM—Complete
  - CUT—Cut
  - FRA—Fragment
  - NBN—Not Burned
  - SAW—Sawed
- SHL—Shell

GLS—Glass
- AMB—Automatic bottle manufacture
  - BRN—Brown
- BAB—Automatic bottle manufactured base
  - BRN—Brown
  - CLR—Colorless
- BUT—Button
- CHM—Chimney
  - CLR—Clear
  - HON—Honey
- DEC—Decorative
  - CLR—Clear
- FLT—Flat
  - BRN—Brown
  - CLR—Clear
- HMB—Handmade bottle manufacture
  - BRN—Brown
  - CLR—Colorless
- PRB—Pressed, molded bottle manufacture
  - CLR—Colorless
- SAB—Semi-automatic bottle manufacture
  - CLR—Colorless
- SAJ—Semi-automatic jar manufacture
  - CLR—Colorless
- UNB—Unknown bottle manufacture
  - AQU—Aqua
  - BLU—Blue
  - BRN—Brown
  - CLR—Colorless
  - GRN—Green
  - HON—Honey
  - YEL—Yellow
- UNV—Unknown vessel manufacture
  - AMT—Amethyst
  - BRN—Brown
  - CLR—Clear

MTL—Metal
- BRA—Brass
  - UNK—Unknown
- CAN—Tin can
  - UNK—Unknown
- CAR—Ammunition cartridge
- CLC—Clothing closure
  - BUT—Button
  - RIV—Rivet
  - SNA—Snap
- CST—Cast iron
  - FER—Ferrous
- FOI—Foil
  - UNK—Unknown
- JEL—Jewelry
  - PIN—Pin
- NAI—Nail
  - CUT—Cut/square
  - UNK—Unknown manufacture
  - WIR—Wire/round
- ROD—Rod
  - UNK—Unknown
- SCR—Scrap
- SPK—Spike
  - RLR—Railroad
- UNK—Unknown
  - UNK—Unknown
- WIR—Wire
  - UNK—Unknown

OTH—Other
- CHP—Chopstick
- GRH—Graphite
- HAR—Hair/String
- LEA—Leather
  - UNK—Unknown
- PLA—Plastic
  - UNK—Unknown
- PNC—Pine cone
- RUB—Rubber
  - UNK—Unknown
- SLG—Slag
- STR—String
- TEX—Textile

PCH—Petrochemical
- CHR—Charcoal
- COL—Coal
  - BIT—Bituminous
  - CLK—Clinker

SAM—Sample
- CHR—Charcoal

WOD—Wood
- MIL—Milled
- OTH—Other
- SAW—Sawdust
- UNK—Unknown

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH cores																
AH28	1	1	3.90	0.33	2.5	4	OTH	HAR	-	UNK	FAU	1	3.0	11.7	1	
AH28	1	2	0.10	0.33	2.5	4	GLS	UNK	CLR	DOM	HSE	1	3.0	0.3	1	
AH28	1	3	0.10	0.33	2.5	4	OTH	PLA	UNK	UNK	PLA	1	3.0	0.3	1	red
AH28	1	4	6.40	0.33	2.5	4	PCH	COL	FUE	COM	MNF	7	21.0	19.2	1	
AH28	1	6	0.60	0.33	2.5	4	WOD	OTH	-	-	-	5	15.0	1.8	1	
AH28	2	1	1.00	0.33	5	6.4	PCH	COL	FUE	COM	MNF	4	12.0	3.0	1	
AH28	3	1	0.10	0.33	6.8	8.3	PCH	COL	FUE	COM	MNF	1	3.0	0.3	1	
AH28	3	2	1.20	0.33	6.8	8.3	WOD	OTH	-	-	-	8	24.0	3.6	1	small branches (note presence)
AH28	4	1	0.30	0.33	8.9	10.3	WOD	OTH	-	-	-	2	6.0	0.9	1	small branches (note presence)
AH28	5	1	2.60	0.33	12.6	14.1	WOD	OTH	-	-	-	10	30.0	7.8	1	small branches (note presence)
AH28	5	2	47.40	0.33	12.6	14.1	WOD	OTH	-	-	-	2	6.0	142.2	1	
AH28	5	3	1.50	0.33	12.6	14.1	PCH	COL	FUE	COM	MNF	1	3.0	4.5	1	
AH28	6	1	51.90	0.26	15	16.2	PCH	COL	FUE	COM	MNF	9	34.2	197.2	1	
AH28	6	2	11.90	0.26	15	16.2	GLS	UNB	CLR	DOM	HSE	2	7.6	45.2	1	one seam present, partial body
AH28	6	3	78.20	0.26	15	16.2	WOD	MIL	-	ARC	CON	13	49.4	297.2	1	
AH28	6	4	24.30	0.26	15	16.2	WOD	OTH	-	-	-	55	209.0	92.3	1	shredded, can't tell if milled
AH28	7	1	1.90	0.21	16.2	16.8	FAU	MAM	SAW	UNK	FAU	2	9.6	9.1	1	
AH28	7	2	3.30	0.21	16.2	16.8	FAU	MAM	BRN	UNK	FAU	10	48.0	15.8	1	
AH28	7	3	15.60	0.21	16.2	16.8	PCH	COL	FUE	COM	MNF	15	72.0	74.9	1	
AH28	7	4	25.10	0.21	16.2	16.8	PCH	COL	CLK	COM	MNF	24	115.2	120.5	1	
AH28	7	5	6.10	0.21	16.2	16.8	OTH	SLG	-	COM	MNF	12	57.6	29.3	1	
AH28	7	6	1.20	0.21	16.2	16.8	SAM	CHR	-	COM	MNF	1	4.8	5.8	1	
AH28	7	7	0.20	0.21	16.2	16.8	BOT	SED	-	UNK	ORG	4	19.2	1.0	1	2 pumpkin; 2 cherry
AH28	7	8	0.70	0.21	16.2	16.8	FAU	MAM	SAW	UNK	FAU	1	4.8	3.4	1	
AH28	7	9	0.50	0.21	16.2	16.8	FAU	MAM	BRN	UNK	FAU	6	28.8	2.4	1	
AH28	7	10	0.10	0.21	16.2	16.8	FAU	MAM	BRN	UNK	FAU	3	14.4	0.5	1	
AH28	7	11	456.50	0.21	16.2	16.8	WOD	MIL	-	ARC	CON	13	62.4	2191.2	1	
AH28	7	12	0.10	0.21	16.2	16.8	CER	POR	UNK	DOM	HSE	1	4.8	0.5	1	
AH28	7	13	0.10	0.21	16.2	16.8	OTH	PLA	UNK	UNK	PLA	1	4.8	0.5	1	white
AH28	7	14	0.10	0.21	16.2	16.8	MTL	UNK	UNK	UNK	MTL	1	4.8	0.5	1	
AH28	7	15	0.10	0.21	16.2	16.8	GLS	UNK	HON	DOM	HSE	1	4.8	0.5	1	very small, thin
AH28	7	16	2.40	0.21	16.2	16.8	GLS	UNK	CLR	DOM	HSE	3	14.4	11.5	1	
AH28	7	17	5.10	0.21	16.2	16.8	GLS	UNK	AQU	DOM	HSE	5	24.0	24.5	1	
AH28	7	18	1.40	0.21	16.2	16.8	GLS	FLT	CLR	ARC	CON	2	9.6	6.7	1	1.6mm, 1.7mm thick
AH28	7	19	1.00	0.21	16.2	16.8	GLS	UNK	BRN	DOM	HSE	12	57.6	4.8	1	1 piece burned
AH28	8	1	5.40	0.33	17.5	18.5	FAU	BRD	NBN	UNK	FAU	6	18.0	16.2	1	
AH28	8	2	7.80	0.33	17.5	18.5	FAU	MAM	SAW	UNK	FAU	7	21.0	23.4	1	
AH28	8	3	14.50	0.33	17.5	18.5	FAU	MAM	NBN	UNK	FAU	9	27.0	43.5	1	
AH28	8	4	70.10	0.33	17.5	18.5	FAU	MAM	SAW	UNK	FAU	3	9.0	210.3	1	
AH28	8	5	20.10	0.33	17.5	18.5	FAU	FSH	NBN	UNK	FAU	3	9.0	60.3	1	
AH28	8	6	60.50	0.33	17.5	18.5	PCH	COL	CLK	COM	MNF	24	72.0	181.5	1	
AH28	8	7	37.50	0.33	17.5	18.5	SAM	CHR	-	COM	MNF	21	63.0	112.5	1	
AH28	8	8	3.90	0.33	17.5	18.5	CER	MOR	-	ARC	CON	1	3.0	11.7	1	
AH28	8	9	56.20	0.33	17.5	18.5	CER	BRK	-	ARC	CON	2	6.0	168.6	1	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH28	8	10	35.30	0.33	17.5	18.5	WOD	MIL	-	ARC	CON	6	18.0	105.9	1	
AH28	8	11	2.00	0.33	17.5	18.5	OTH	SLG	-	COM	MNF	1	3.0	6.0	1	
AH28	8	12	0.90	0.33	17.5	18.5	OTH	GRH	-	DOM	HSE	1	3.0	2.7	1	
AH28	8	13	2.60	0.33	17.5	18.5	MTL	UNK	UNK	UNK	MTL	8	24.0	7.8	1	lead, pliable bands
AH28	8	14	0.20	0.33	17.5	18.5	OTH	TEX	-	PER	CLT	7	21.0	0.6	1	
AH28	8	15	1.00	0.33	17.5	18.5	MTL	CLC	SNA	PER	CLT	1	3.0	3.0	1	gold snap, fleur de lis, mends with bag #13-9
AH28	8	16	72.60	0.33	17.5	18.5	PCH	COL	FUE	COM	MNF	24	72.0	217.8	1	
AH28	8	17	14.30	0.33	17.5	18.5	FAU	SHL	-	SHL	-	9	27.0	42.9	1	shell
AH28	8	18	2.50	0.33	17.5	18.5	MTL	CAN	UNK	DOM	HSE	1	3.0	7.5	1	metal ring, possible part of ext/int friction lid
AH28	8	19	27.80	0.33	17.5	18.5	BOT	SED	-	UNK	ORG	41	123.0	83.4	1	5 apricot, 27 cherry, 3 peanut, 3 peach, 3 walnut
AH28	8	20	2.70	0.33	17.5	18.5	GLS	FLT	CLR	ARC	CON	6	18.0	8.1	1	all 1.2mm thick
AH28	8	21	15.10	0.33	17.5	18.5	GLS	OTH	AQU	DOM	HSE	2	6.0	45.3	1	single bead lip (possible lip), lg container
AH28	8	22	3.40	0.33	17.5	18.5	GLS	UNK	BLU	DOM	HSE	1	3.0	10.2	1	
AH28	8	23	7.90	0.33	17.5	18.5	GLS	UNK	GRN	DOM	HSE	5	15.0	23.7	1	
AH28	8	24	79.00	0.33	17.5	18.5	GLS	CAB	CLR	DOM	HSE	18	54.0	237.0	1	incl. 5 frags. from automatic machine bottle flask
AH28	8	25	20.40	0.33	17.5	18.5	GLS	BAB	BRN	DOM	HSE	3	9.0	61.2	1	
AH28	8	26	1.70	0.33	17.5	18.5	GLS	FLT	BRN	ARC	CON	1	3.0	5.1	1	0.9mm thick
AH28	8	27	2.50	0.33	17.5	18.5	GLS	CHM	CLR	DOM	HSE	7	21.0	7.5	1	
AH28	8	28	14.10	0.33	17.5	18.5	CER	ETH	UNK	DOM	HSE	2	6.0	42.3	1	2 different undecorated earthenware "whiteware" items
AH28	8	29	20.90	0.33	17.5	18.5	CER	POR	SAU	DOM	HSE	7	21.0	62.7	1	incl. 6 frags. of porcelain saucer; polychrome brown and green; decalcomania floral motif
AH28	8	30	0.50	0.33	17.5	18.5	FAU	MAM	BRN	UNK	FAU	3	9.0	1.5	1	and sawed
AH28	8	31	0.10	0.33	17.5	18.5	FAU	MAM	NBN	UNK	FAU	1	3.0	0.3	1	tooth-dog/wolf/coyote
AH28	8	32	2.40	0.33	17.5	18.5	FAU	MAM	SAW	UNK	FAU	1	3.0	7.2	1	rib
AH28	8	33	2.90	0.33	17.5	18.5	FAU	MAM	SAW	UNK	FAU	1	3.0	8.7	1	sawed innominate
AH28	8	36	0.10	0.33	17.5	18.5	OTH	TEX	-	PER	CLT	1	3.0	0.3	1	
AH28	9	1	1.20	0.33	19.7	20.6	FAU	MAM	NBN	UNK	FAU	1	3.0	3.6	1	
AH28	9	2	100.40	0.33	19.7	20.6	GLS	SAJ	CLR	DOM	HSE	1	3.0	301.2	1	2-piece mold, trademark "Mag…"
AH28	9	3	1.70	0.33	19.7	20.6	BOT	SED	-	UNK	ORG	4	12.0	5.1	1	1 peanut, 1plum (possible), 2 cherry
AH28	9	4	354.40	0.33	19.7	20.6	WOD	MIL	-	ARC	CON	11	33.0	1063.2	1	some lath
AH28	9	5	81.10	0.33	19.7	20.6	CER	CON	-	ARC	CON	39	117.0	243.3	1	like particle board/cardboard
AH28	9	6	0.30	0.33	19.7	20.6	LEA	UNK	-	PER	FTW	1	3.0	0.9	1	
AH28	9	7	0.30	0.33	19.7	20.6	OTH	TEX	-	PER	CLT	1	3.0	0.9	1	
AH28	9	8	0.70	0.33	19.7	20.6	CER	ETH	UNK	DOM	HSE	1	3.0	2.1	1	
AH28	9	9	0.50	0.33	19.7	20.6	GLS	CHM	CLR	DOM	HSE	1	3.0	1.5	1	
AH28	9	10	1.50	0.33	19.7	20.6	GLS	UNK	BRN	DOM	HSE	1	3.0	4.5	1	
AH28	9	11	4.00	0.33	19.7	20.6	FAU	SHL	-	SHL	-	4	12.0	12.0	1	shell
AH28	9	12	2.10	0.33	19.7	20.6	OTH	CHP	-	DOM	HSE	1	3.0	6.3	1	possible chopstick
AH28	9	13	6.50	0.33	19.7	20.6	MTL	OTH	-	UNK	MTL	1	3.0	19.5	1	stamp disc "A. M."

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH28	9	14	27.30	0.33	19.7	20.6	OTH	RUB	UNK	UNK	RUB	1	3.0	81.9	1	hose-small diameter
AH28	10	1	0.50	0.33	20.6	21.4	FAU	SHL	-	SHL	-	8	24.0	1.5	2	shell
AH28	11	1	1.40	0.33	21.4	22.6	WOD	MIL	-	ARC	CON	1	3.0	4.2	2	
AH28	11	2	0.10	0.33	21.4	22.6	BOT	SED	-	UNK	ORG	1	3.0	0.3	2	cherry
AH28	11	3	17.40	0.33	21.4	22.6	FAU	SHL	-	SHL	-	15	45.0	52.2	2	shell,~15 good pieces
AH28	12	2	0.20	0.33	25	26	FAU	BRD	NBN	UNK	FAU	2	6.0	0.6	2	
AH28	12	3	0.10	0.33	25	26	FAU	FSH	NBN	UNK	FAU	1	3.0	0.3	2	
AH28	12	4	0.90	0.33	25	26	FAU	MAM	SAW	UNK	FAU	6	18.0	2.7	2	and burned
AH28	12	5	0.60	0.33	25	26	FAU	MAM	NBN	UNK	FAU	1	3.0	1.8	2	
AH28	12	6	0.10	0.33	25	26	FAU	MAM	NBN	UNK	FAU	1	3.0	0.3	2	
AH28	12	7	0.80	0.33	25	26	FAU	MAM	NBN	UNK	FAU	5	15.0	2.4	2	
AH28	12	8	1.70	0.33	25	26	FAU	MAM	NBN	UNK	FAU	11	33.0	5.1	2	
AH28	12	9	112.60	0.33	25	26	PCH	COL	FUE	COM	MNF	38	114.0	337.8	2	
AH28	12	10	25.30	0.33	25	26	PCH	COL	CLK	COM	MNF	27	81.0	75.9	2	
AH28	12	11	19.60	0.33	25	26	OTH	SLG	-	COM	MNF	17	51.0	58.8	2	
AH28	12	12	3.90	0.33	25	26	WOD	MIL	-	ARC	CON	3	9.0	11.7	2	
AH28	12	13	8.70	0.33	25	26	FAU	SHL	-	SHL	-	11	33.0	26.1	2	shell, big pieces
AH28	12	14	1.50	0.33	25	26	BOT	SED	-	UNK	ORG	12	36.0	4.5	2	2 walnut, 2 peanut, 2 pumpkin, 4 cherry, 2 cantaloupe
AH28	12	15	1.60	0.33	25	26	MTL	BRA	UNK	UNK	MTL	6	18.0	4.8	2	thin pieces
AH28	12	16	0.50	0.33	25	26	MTL	NAI	SQU	ARC	CON	2	6.0	1.5	2	one head, one distal end
AH28	12	17	11.60	0.33	25	26	GLS	OTH	CLR	DOM	HSE	2	6.0	34.8	2	
AH28	12	18	21.70	0.33	25	26	GLS	UNK	CLR	DOM	HSE	6	18.0	65.1	2	
AH28	12	19	0.10	0.33	25	26	CER	CON	-	ARC	CON	1	3.0	0.3	2	like particleboard
AH28	12	20	1.40	0.33	25	26	GLS	CHM	CLR	DOM	HSE	9	27.0	4.2	2	one piece has minor 'design'
AH28	12	21	1.60	0.33	25	26	GLS	UNK	CLR	DOM	HSE	8	24.0	4.8	2	
AH28	12	22	26.70	0.33	25	26	CER	POR	CUP	DOM	HSE	8	24.0	80.1	2	incl. 6 frags. of hand painted-on-glaze porcelain vessel; red and black/brown motif
AH28	12	23	0.50	0.33	25	26	GLS	BUT	-	DOM	HSE	1	3.0	1.5	2	
AH28	12	25	3.00	0.33	25	26	CER	POR	UNK	DOM	HSE	1	3.0	9.0	2	figurine piece?
AH28	12	26	5.50	0.33	25	26	CER	ETH	UNK	DOM	HSE	4	12.0	16.5	2	incl. 3 frags. of undecorated earthenware "whiteware" vessel
AH28	12	27	0.20	0.33	25	26	GLS	UNK	BRN	DOM	HSE	2	6.0	0.6	2	
AH28	12	-	-	0.33	21.4	22.6	-	-	-	-	-	-	-	-	2	NO BAG
AH28	13	1	0.40	0.33	30	31.3	FAU	MAM	BRN	UNK	FAU	1	3.0	1.2	2	
AH28	13	2	0.60	0.33	30	31.3	FAU	MAM	NBN	UNK	FAU	1	3.0	1.8	2	
AH28	13	3	0.90	0.33	30	31.3	GLS	FLT	CLR	ARC	CON	1	3.0	2.7	2	1.5mm thick
AH28	13	4	0.40	0.33	30	31.3	GLS	UNK	AQU	DOM	HSE	1	3.0	1.2	2	
AH28	13	5	0.20	0.33	30	31.3	GLS	CHM	HON	DOM	HSE	1	3.0	0.6	2	
AH28	13	6	0.50	0.33	30	31.3	GLS	UNK	GRN	DOM	HSE	1	3.0	1.5	2	
AH28	13	7	3.00	0.33	30	31.3	GLS	UNK	CLR	DOM	HSE	6	18.0	9.0	2	
AH28	13	8	40.30	0.33	30	31.3	GLS	UNB	BRN	DOM	HSE	7	21.0	120.9	2	incl. 6 frags. of brown glass cup bottom mold
AH28	13	9	0.50	0.33	30	31.3	MTL	CLC	SNA	PER	CLT	1	3.0	1.5	2	mends with bag #8-15
AH28	13	10	3.60	0.33	30	31.3	FAU	SHL	-	SHL	-	15	45.0	10.8	2	shell

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH28	13	11	2.60	0.33	30	31.3	PCH	COL	FUE	COM	MNF	5	15.0	7.8	2	
AH28	13	12	0.40	0.33	30	31.3	CER	ETH	UNK	DOM	HSE	1	3.0	1.2	2	with design
AH28	14	1	0.20	0.33	35	36.7	FAU	SHL	-	SHL	-	15	45.0	0.6	He	shell
AH28	14	2	0.30	0.33	35	36.7	SAM	CHR	-	COM	MNF	6	18.0	0.9	He	
AH29	15	1	0.40	0.33	6.6	7.5	GLS	UNK	CLR	DOM	HSE	1	3.0	1.2	1	
AH29	16	-	-	0.33	10	11.1	-	-	-	-	-	-	-	-	1	No recovery
AH29	17	1	0.80	0.33	20	21.6	FAU	BRD	NBN	UNK	FAU	1	3.0	2.4	3	
AH29	17	2	0.30	0.33	20	21.6	FAU	BRD	NBN	UNK	FAU	1	3.0	0.9	3	
AH29	17	3	0.50	0.33	20	21.6	FAU	MAM	NBN	UNK	FAU	1	3.0	1.5	3	
AH29	17	4	100.50	0.33	20	21.6	WOD	MIL	-	ARC	CON	21	63.0	301.5	3	likely milled, now shredded
AH29	17	5	10.90	0.33	20	21.6	PCH	COL	CLK	COM	MNF	5	15.0	32.7	3	
AH29	17	6	6.90	0.33	20	21.6	PCH	COL	FUE	COM	MNF	7	21.0	20.7	3	
AH29	17	7	16.60	0.33	20	21.6	SAM	CHR	-	COM	MNF	17	51.0	49.8	3	
AH29	17	8	8.70	0.33	20	21.6	OTH	SLG	-	COM	MNF	11	33.0	26.1	3	
AH29	17	10	1.20	0.33	20	21.6	MTL	BRA	UNK	UNK	MTL	2	6.0	3.6	3	thin pieces
AH29	17	11	1.50	0.33	20	21.6	BOT	SED	-	UNK	ORG	8	24.0	4.5	3	2 peanut, 2 walnut, 1 pumpkin 1 plum, 2 cherry
AH29	17	12	0.10	0.33	20	21.6	OTH	TEX	-	PER	CLT	1	3.0	0.3	3	
AH29	17	13	0.10	0.33	20	21.6	OTH	RUB	UNK	UNK	RUB	1	3.0	0.3	3	rubberband
AH29	17	14	4.50	0.33	20	21.6	LEA	UNK	-	PER	FTW	4	12.0	13.5	3	
AH29	17	15	12.00	0.33	20	21.6	CER	ETH	UNH	DOM	HSE	3	9.0	36.0	3	incl. 1 frag. from undecorated whiteware cup
AH29	18	1	2.90	0.33	22.6	23.6	WOD	OTH	-	-	-	7	21.0	8.7	2	possible woodchips
AH29	19	1	19.20	0.33	25	25.9	FAU	SHL	-	SHL	-	30	90.0	57.6	2	shell
AH29	20	1	2.50	0.33	31.7	33.7	FAU	SHL	-	SHL	-	52	156.0	7.5	2	shell
AH30	21	-	-	0.33	3.7	4.7	-	-	-	-	-	-	-	-	1	No recovery
AH30	22	-	-	0.33	10	11	-	-	-	-	-	-	-	-	1	No recovery
AH30	23	1	55.50	0.18	13.1	13.5	OTH	SLG	-	COM	MNF	5	27.8	308.0	3	
AH30	23	2	5.00	0.18	13.1	13.5	PCH	COL	FUE	COM	MNF	2	11.1	27.8	3	
AH30	23	3	17.70	0.18	13.1	13.5	PCH	COL	CLK	COM	MNF	11	61.1	98.2	3	
AH30	23	4	3.60	0.18	13.1	13.5	OTH	PLA	UNK	UNK	PLA	1	5.6	20.0	3	micatous materials/interior plastic/verniculite?
AH30	23	5	336.00	0.18	13.1	13.5	WOD	MIL	-	ARC	CON	4	22.2	1864.8	3	one piece with rounded design
AH30	24	-	-	0.33	14	15.1	-	-	-	-	-	-	-	-	3	No recovery
AH30	25	1	70.10	0.33	17	18.3	WOD	MIL	-	ARC	CON	22	66.0	210.3	3	one post present
AH30	26	1	217.40	0.33	20	21.2	WOD	MIL	-	ARC	CON	16	48.0	652.2	3	
AH30	26	2	4.60	0.33	20	21.2	SAM	CHR	-	COM	MNF	1	3.0	13.8	3	
AH30	26	3	15.60	0.33	20	21.2	MTL	NAI	SQU	ARC	CON	1	3.0	46.8	3	broken
AH30	27	-	-	0.31	22.1	22.9	-	-	-	-	-	-	-	-	3	No recovery
AH30	28	1	0.10	0.33	25	26.2	BOT	SED	-	UNK	ORG	1	3.0	0.3	2	pumpkin
AH30	28	2	0.10	0.33	25	26.2	FAU	SHL	-	SHL	-	1	3.0	0.3	2	shell
AH30	29	1	4.40	0.33	28.3	29.6	FAU	SHL	-	SHL	-	24	72.0	13.2	2	shell, 24 counted, others very small
AH30	30	1	0.70	0.33	34	34.8	GLS	UNK	GRN	DOM	HSE	1	3.0	2.1	2	
AH30	30	2	0.30	0.33	34	34.8	FAU	SHL	-	SHL	-	1	3.0	0.9	2	shell
AH30	31	1	1.00	0.18	34.8	35	SAM	CHR	-	COM	MNF	4	22.2	5.6	2	
AH30	31	2	0.40	0.18	34.8	35	OTH	PNC	-	-	-	1	5.6	2.2	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH30	31	3	3.80	0.18	34.8	35	FAU	SHL	-	SHL	-	26	144.3	21.1	2	shell
AH30	32	1	5.40	0.33	35	36.2	FAU	SHL	-	SHL	-	35	105.0	16.2	2	shell, 1 lg shell, several hinges
AH30	33	-	-	0.12	36.2	36.7	-	-	-	-	-	-	-	-	2	No recovery
AH30	34	1	0.60	0.33	36.7	37.6	FAU	SHL	-	SHL	-	12	36.0	1.8	He	shell
AH30	35	1	2.20	0.33	38.9	40	FAU	SHL	-	SHL	-	9	27.0	6.6	He	shell
AH31	36	1	7.90	0.33	7	8.3	PCH	COL	FUE	COM	MNF	7	21.0	23.7	3	
AH31	37	1	278.30	0.18	8.3	8.8	CER	BRK	-	ARC	CON	17	94.4	1544.6	3	
AH31	37	2	5.50	0.18	8.3	8.8	PCH	COL	FUE	COM	MNF	14	77.7	30.5	3	
AH31	38	1	2.90	0.33	9.1	10.7	PCH	COL	FUE	COM	MNF	16	48.0	8.7	3	
AH31	38	2	3.70	0.33	9.1	10.7	SAM	CHR	-	COM	MNF	2	6.0	11.1	3	
AH31	38	3	184.90	0.33	9.1	10.7	CER	BRK	-	ARC	CON	24	72.0	554.7	3	
AH31	38	4	0.10	0.33	9.1	10.7	GLS	UNK	BRN	DOM	HSE	1	3.0	0.3	3	
AH31	38	5	0.50	0.33	9.1	10.7	GLS	UNK	AQU	DOM	HSE	1	3.0	1.5	3	
AH31	39	-	-	0.33	10.7	11.5	-	-	-	-	-	-	-	-	3	No recovery
AH31	40	-	-	0.33	11.5	12.7	-	-	-	-	-	-	-	-	3	No recovery
AH31	41	-	-	0.33	12.7	13.7	-	-	-	-	-	-	-	-	3	No recovery
AH31	42	-	-	0.33	13.7	14.7	-	-	-	-	-	-	-	-	3	No recovery
AH31	43	-	-	0.33	15	16	-	-	-	-	-	-	-	-	3	No recovery
AH31	44	-	-	0.33	16	17	-	-	-	-	-	-	-	-	3	No recovery
AH31	45	-	-	0.33	17	18	-	-	-	-	-	-	-	-	3	No recovery
AH31	46	-	-	0.33	18	19	-	-	-	-	-	-	-	-	3	No recovery
AH31	47	-	-	0.33	19	20	-	-	-	-	-	-	-	-	3	No recovery
AH31	48	1	1.90	0.33	21	22	WOD	UNK	-	UNK	ORG	n/a	n/a	5.7	3	
AH31	48	2	0.30	0.33	21	22	GLS	UNK	CLR	DOM	HSE	1	3.0	0.9	3	
AH31	48	3	1.80	0.33	21	22	PCH	COL	FUE	COM	MNF	3	9.0	5.4	3	
AH31	49	1	4.80	0.33	22	22.8	WOD	MIL	-	ARC	CON	3	9.0	14.4	3	
AH31	50	1	20.80	0.31	22.8	23.5	WOD	MIL	-	ARC	CON	1	3.2	67.0	3	rounded piece with rounded end (sand adhered to it)
AH31	50	2	0.10	0.31	22.8	23.5	OTH	PLA	UNK	UNK	PLA	1	3.2	0.3	3	
AH31	51	-	-	0.33	25	26	-	-	-	-	-	-	-	-	3	No recovery
AH31	52	-	-	0.33	26	27	-	-	-	-	-	-	-	-	3	No recovery
AH31	53	1	4.60	0.33	27	28.2	FAU	BRD	NBN	UNK	FAU	1	3.0	13.8	3	
AH31	53	2	0.70	0.33	27	28.2	CER	BRK	-	ARC	CON	1	3.0	2.1	3	
AH31	53	3	2.00	0.33	27	28.2	OTH	TEX	-	PER	CLT	1	3.0	6.0	3	
AH31	53	4	132.20	0.33	27	28.2	WOD	MIL	-	ARC	CON	5	15.0	396.6	3	
AH31	53	5	5.60	0.33	27	28.2	FAU	SHL	-	SHL	-	10	30.0	16.8	3	shell
AH31	53	6	9.10	0.33	27	28.2	PCH	COL	FUE	COM	MNF	4	12.0	27.3	3	
AH31	53	7	24.00	0.33	27	28.2	PCH	COL	CLK	COM	MNF	27	81.0	72.0	3	
AH31	53	8	0.70	0.33	27	28.2	BOT	SED	-	UNK	ORG	8	24.0	2.1	3	4 peanut, 4 pumpkin
AH31	54	1	1.50	0.33	28.2	29.4	FAU	BRD	NBN	UNK	FAU	1	3.0	4.5	3	
AH31	54	2	0.10	0.33	28.2	29.4	FAU	FSH	NBN	UNK	FAU	1	3.0	0.3	3	
AH31	54	3	0.80	0.33	28.2	29.4	FAU	MAM	BRN	UNK	FAU	5	15.0	2.4	3	
AH31	54	4	1.90	0.33	28.2	29.4	FAU	MAM	NBN	UNK	FAU	12	36.0	5.7	3	
AH31	54	5	1.00	0.33	28.2	29.4	FAU	MAM	SAW	UNK	FAU	1	3.0	3.0	3	
AH31	54	6	9.30	0.33	28.2	29.4	FAU	MAM	BRN	UNK	FAU	5	15.0	27.9	3	
AH31	54	7	95.00	0.33	28.2	29.4	FAU	SHL	-	SHL	-	20	60.0	285.0	3	shell

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH31	54	8	0.80	0.33	28.2	29.4	GLS	UNK	CLR	DOM	HSE	1	3.0	2.4	3	
AH31	54	9	0.10	0.33	28.2	29.4	BOT	SED	-	UNK	ORG	1	3.0	0.3	3	pumpkin
AH31	54	10	13.20	0.33	28.2	29.4	CER	POR	SAU	DOM	HSE	1	3.0	39.6	3	
AH31	54	11	2.80	0.33	28.2	29.4	PCH	COL	FUE	COM	MNF	6	18.0	8.4	3	
AH31	54	12	3.00	0.33	28.2	29.4	PCH	COL	CLK	COM	MNF	15	45.0	9.0	3	
AH31	54	13	3.10	0.33	28.2	29.4	CER	MOR	-	ARC	CON	13	39.0	9.3	3	
AH31	55	1	21.70	0.33	30	31.2	FAU	SHL	-	SHL	-	20	60.0	65.1	3	shell
AH31	56	1	0.70	0.33	31.2	32.3	WOD	MIL	-	ARC	CON	1	3.0	2.1	3	
AH31	56	2	2.50	0.33	31.2	32.3	FAU	SHL	-	SHL	-	10	30.0	7.5	3	shell
AH31	57	1	0.10	0.33	32.3	33.5	SAM	CHR	-	COM	MNF	1	3.0	0.3	3	
AH31	57	2	10.10	0.33	32.3	33.5	FAU	SHL	-	SHL	-	30	90.0	30.3	3	shell
AH31	58	1	5.90	0.33	33.5	34.7	FAU	SHL	-	SHL	-	15	45.0	17.7	He	shell
AH31	59	-	-	0.28	34.7	35	-	-	-	-	-	-	-	-	He	No recovery
AH37	60	1	6.00	0.33	4	5	PCH	COL	FUE	COM	MNF	8	24.0	18.0	1	
AH37	60	2	9.80	0.33	4	5	OTH	SLG	-	COM	MNF	5	15.0	29.4	1	
AH37	60	3	3.40	0.33	4	5	MTL	NAI	SQU	ARC	CON	1	3.0	10.2	1	
AH37	61	1	2.40	0.12	5	5.4	PCH	COL	FUE	COM	MNF	8	66.4	19.9	3	
AH37	61	2	23.70	0.12	5	5.4	CER	BRK	-	ARC	CON	2	16.6	196.7	3	
AH37	61	3	4.30	0.12	5	5.4	WOD	UNK	-	UNK	ORG	5	41.5	35.7	3	
AH37	62	1	1407.40	0.33	5.4	6.5	WOD	MIL	-	ARC	CON	14	42.0	4222.2	3	
AH37	63	1	393.40	0.06	6.5	6.8	WOD	MIL	-	ARC	CON	27	450.9	6569.8	3	
AH37	64	1	4264.80	0.33	7.5	8.8	WOD	MIL	-	ARC	CON	43	129.0	12794.4	3	sample
AH37	65	1	949.20	0.33	10.4	11.3	WOD	MIL	-	ARC	CON	22	66.0	2847.6	3	
AH37	66	1	1240.10	0.33	11.3	12.2	WOD	MIL	-	ARC	CON	16	48.0	3720.3	3	
AH37	67	1	2001.10	0.33	12.2	13.3	WOD	MIL	-	ARC	CON	25	75.0	6003.3	3	
AH37	68	-	-	0.33	13.3	14.4	-	-	-	-	-	-	-	-	3	No recovery
AH37	69	1	1833.10	0.33	14.4	15.2	WOD	MIL	-	ARC	CON	21	63.0	5499.3	3	
AH37	70	1	41.90	0.33	19.2	20	WOD	MIL	-	ARC	CON	4	12.0	125.7	3	
AH37	71	-	-	0.33	22.1	23.5	-	-	-	-	-	-	-	-	2	No recovery
AH37	72	-	-	0.33	23.5	24.8	-	-	-	-	-	-	-	-	2	No recovery
AH37	73	1	9.00	0.33	25	25.9	FAU	SHL	-	SHL	-	17	51.0	27.0	He	shell
AH37	74	1	6.00	0.18	25.9	26.5	FAU	SHL	-	SHL	-	23	127.7	33.3	He	shell
AH37	75	1	4.10	0.33	26.5	27.3	FAU	SHL	-	SHL	-	5	15.0	12.3	He	shell
AH37	76	1	5.00	0.33	27.3	28.3	FAU	SHL	-	SHL	-	8	24.0	15.0	He	shell
AH37	77	-	-	0.33	28.3	29.3	-	-	-	-	-	-	-	-	He	No recovery
AH37	78	1	18.70	0.33	29.3	30.1	FAU	SHL	-	SHL	-	21	63.0	56.1	He	shell
AH37	79	1	20.20	0.33	30.1	31.7	FAU	SHL	-	SHL	-	12	36.0	60.6	He	shell
AH37	80	1	642.70	0.33	32.7	33.5	FAU	SHL	-	SHL	-	100	300.0	1928.1	He	shell, several large pieces
AH36	81	-	-	0.33	5	6	-	-	-	-	-	-	-	-	1	No recovery
AH36	82	-	-	0.33	6	6.9	-	-	-	-	-	-	-	-	1	No recovery
AH36	83	-	-	0.33	7.5	8.6	-	-	-	-	-	-	-	-	1	No recovery
AH36	84	-	-	0.33	8.6	9.7	-	-	-	-	-	-	-	-	1	No recovery
AH36	85	1	660.70	0.33	10	10.9	WOD	MIL	-	ARC	CON	1	3.0	1982.1	1	
AH36	86	-	-	0.33	10.9	11.7	-	-	-	-	-	-	-	-	1	No recovery
AH36	87	-	-	0.33	11.7	12.5	-	-	-	-	-	-	-	-	3	No recovery
AH36	88	-	-	0.33	12.5	13.3	-	-	-	-	-	-	-	-	3	No recovery

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH36	89	-	-	0.33	13.3	14.2	-	-	-	-	-	-	-	-	3	No recovery
AH36	90	1	67.70	0.33	14.2	15	WOD	MIL	-	ARC	CON	1	3.0	203.1	3	
AH36	91	1	320.20	0.33	17.5	18.3	WOD	MIL	-	ARC	CON	5	15.0	960.6	3	
AH36	92	-	-	0.33	18.3	19.2	-	-	-	-	-	-	-	-	3	No recovery
AH36	93	1	285.20	0.33	19.2	20	WOD	MIL	-	ARC	CON	4	12.0	855.6	3	one is cut with circular saw
AH36	94	1	7.80	0.33	20	21.3	WOD	MIL	-	ARC	CON	1	3.0	23.4	2	
AH36	95	1	243.90	0.33	21.5	22.8	WOD	MIL	-	ARC	CON	14	42.0	731.7	2	
AH36	96	1	61.10	0.33	22.8	24	WOD	MIL	-	ARC	CON	2	6.0	183.3	2	
AH36	96	2	0.60	0.33	22.8	24	FAU	SHL	-	SHL	-	6	18.0	1.8	2	shell, just a sample
AH36	97	1	20.00	0.33	25	26.5	FAU	SHL	-	SHL	-	10	30.0	60.0	2	shell, just a sample
AH36	98	1	6.80	0.12	26.5	26.9	FAU	SHL	-	SHL	-	5	41.7	56.6	2	shell
AH36	99	1	6.40	0.12	26.9	27.3	FAU	SHL	-	SHL	-	5	41.7	53.3	2	shell, just a sample
AH36	100	-	-	0.33	27.3	28.5	-	-	-	-	-	-	-	-	2	No recovery
AH36	101	1	30.90	0.33	28.5	29.7	WOD	MIL	-	ARC	CON	1	3.0	92.7	2	
AH36	102	-	-	0.33	30	31.4	-	-	-	-	-	-	-	-	2	No recovery
AH36	103	-	-	0.33	31.4	32.5	-	-	-	-	-	-	-	-	He	No recovery
AH35	104	1	0.20	0.33	2.5	3.6	GLS	UNK	CLR	DOM	HSE	1	3.0	0.6	1	
AH35	105	1	0.30	0.33	3.6	4.7	GLS	UNK	CLR	DOM	HSE	1	3.0	0.9	1	
AH35	106	1	1.90	0.33	5	6	GLS	UNK	CLR	DOM	HSE	1	3.0	5.7	1	
AH35	107	1	119.20	0.24	8.7	9.7	WOD	MIL	-	ARC	CON	5	20.8	495.9	1	
AH35	107	2	22.50	0.24	8.7	9.7	CER	STN	UNH	DOM	HSE	1	4.2	93.6	1	
AH35	108	-	-	0.18	10	11.2	-	-	-	-	-	-	-	-	3	No recovery
AH35	109	1	71.60	0.33	12	13	WOD	MIL	-	ARC	CON	2	6.0	214.8	3	
AH35	109	2	2.20	0.33	12	13	CER	BRK	-	ARC	CON	1	3.0	6.6	3	
AH35	110	-	-	0.33	13	13.8	-	-	-	-	-	-	-	-	3	No recovery
AH35	111	-	-	0.06	13.8	14	-	-	-	-	-	-	-	-	3	No recovery
AH35	112	-	-	0.03	14	14.3	-	-	-	-	-	-	-	-	3	No recovery
AH35	113	-	-	0.33	15	16	-	-	-	-	-	-	-	-	3	No recovery
AH35	114	1	15.60	0.33	16	16.9	WOD	MIL	-	ARC	CON	1	3.0	46.8	3	
AH35	115	-	-	0.33	16.9	17.8	-	-	-	-	-	-	-	-	2	No recovery
AH35	116	-	-	0.33	17.8	18.7	-	-	-	-	-	-	-	-	2	No recovery
AH35	117	-	-	0.33	18.7	22	-	-	-	-	-	-	-	-	2	No recovery
AH35	118	-	-	0.33	22	23.4	-	-	-	-	-	-	-	-	2	No recovery
AH35	119	1	6.10	0.33	24	25.5	CER	STN	UNH	DOM	HSE	1	3.0	18.3	2	
AH35	120	-	-	0.33	25.5	30	-	-	-	-	-	-	-	-	2	No recovery
AH35	121	1	12.30	0.33	30	31.2	WOD	MIL	-	ARC	CON	2	6.0	36.9	2	
AH35	121	-	-	0.33	30	31.2	-	-	-	-	-	-	-	-	2	No recovery
AH35	122	-	-	0.33	31.2	32.5	-	-	-	-	-	-	-	-	2	No recovery
AH35	123	-	-	0.33	33.8	35.7	-	-	-	-	-	-	-	-	He	No recovery
AH40	124	1	2121.50	0.00	4.4	4.4	CER	BRK	-	ARC	CON	2	2.0	2121.5	1	point data, pulled from vac.
AH40	125	1	11.20	0.33	5	6.4	MTL	NAI	SQU	ARC	CON	1	3.0	33.6	1	
AH40	125	2	2.00	0.33	5	6.4	CER	BRK	-	ARC	CON	1	3.0	6.0	1	
AH40	126	1	853.60	0.33	6.4	7.7	WOD	MIL	-	ARC	CON	6	18.0	2560.8	1	
AH40	127	1	3.30	0.24	10	11	CER	BRK	-	ARC	CON	2	8.3	13.7	3	
AH40	127	2	4.20	0.24	10	11	GLS	FLT	CLR	ARC	CON	9	37.4	17.5	3	
AH40	128	1	12.50	0.33	11	12.4	CER	BRK	-	ARC	CON	2	6.0	37.5	3	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH40	128	2	43.70	0.33	11	12.4	WOD	MIL	-	ARC	CON	2	6.0	131.1	3	
AH40	128	3	46.00	0.33	11	12.4	GLS	FLT	CLR	ARC	CON	47	141.0	138.0	3	
AH40	128	4	2.10	0.33	11	12.4	GLS	PRB	CLR	DOM	HSE	1	3.0	6.3	3	
AH40	129	1	2633.80	0.33	12.4	13.4	WOD	MIL	-	ARC	CON	24	72.0	7901.4	3	
AH40	130	1	4.80	0.33	15	16	WOD	MIL	-	ARC	CON	2	6.0	14.4	3	
AH40	131	1	115.80	0.33	16	17.5	WOD	MIL	-	ARC	CON	6	18.0	347.4	3	
AH40	132	1	2625.30	0.33	19	20	WOD	MIL	-	ARC	CON	12	36.0	7875.9	3	
AH40	133	1	1030.10	0.33	21	21.8	WOD	MIL	-	ARC	CON	1	3.0	3090.3	3	
AH40	134	1	955.70	0.33	21.8	22.5	WOD	MIL	-	ARC	CON	8	24.0	2867.1	3	
AH40	135	1	217.30	0.33	22.5	23.6	WOD	MIL	-	ARC	CON	3	9.0	651.9	3	
AH40	136	1	74.10	0.24	23.6	24.2	WOD	MIL	-	ARC	CON	1	4.2	308.3	3	shaped like baseboard
AH40	137	1	439.60	0.33	25	26.4	WOD	MIL	-	ARC	CON	6	18.0	1318.8	3	
AH40	138	1	4.40	0.06	26.4	27	FAU	SHL	-	SHL	-	18	299.9	73.3	3	shell
AH41	139	1	0.90	0.33	0	1.2	CER	BRK	-	ARC	CON	2	6.0	2.7	1	
AH41	139	2	3.20	0.33	0	1.2	MTL	NAI	SQU	ARC	CON	1	3.0	9.6	1	
AH41	140	1	1.30	0.12	1.2	1.8	CER	BRK	-	ARC	CON	1	8.3	10.8	1	
AH41	140	2	0.30	0.12	1.2	1.8	GLS	UNK	CLR	DOM	HSE	1	8.3	2.5	1	
AH41	141	1	3320.20	0.00	4	4	CER	BRK	-	ARC	CON	1	1.0	3320.2	1	point data, 1 whole handmade, 1 pc with lugs
AH41	142	1	0.20	0.33	2.5	3.7	CER	BRK	-	ARC	CON	2	6.0	0.6	1	
AH41	142	2	0.20	0.33	2.5	3.7	GLS	FLT	CLR	ARC	CON	1	3.0	0.6	1	1.8mm thick
AH41	143	-	-	0.12	3.7	4.5	-	-	-	-	-	-	-	-	1	No recovery
AH41	144	1	414.10	0.33	4.5	5.5	WOD	MIL	-	ARC	CON	9	27.0	1242.3	1	
AH41	144	2	0.20	0.33	4.5	5.5	GLS	UNK	CLR	DOM	HSE	1	3.0	0.6	1	
AH41	144	3	0.50	0.33	4.5	5.5	GLS	UNK	AQU	DOM	HSE	1	3.0	1.5	1	
AH41	144	4	0.50	0.33	4.5	5.5	OTH	PLA	UNK	UNK	PLA	1	3.0	1.5	1	
AH41	145	1	1.60	0.33	10	11.8	GLS	UNK	CLR	DOM	HSE	1	3.0	4.8	1	
AH41	145	2	79.60	0.33	10	11.8	WOD	MIL	-	ARC	CON	2	6.0	238.8	1	
AH41	146	1	248.90	0.33	11.8	12.7	WOD	MIL	-	ARC	CON	4	12.0	746.7	1	
AH41	147	-	-	0.33	14	15.7	-	-	-	-	-	-	-	-	3	No recovery
AH41	148	-	-	0.33	15.7	16.5	-	-	-	-	-	-	-	-	3	No recovery
AH41	149	-	-	0.33	16.5	17.5	-	-	-	-	-	-	-	-	3	No recovery
AH41	150	-	-	0.33	17.5	19	-	-	-	-	-	-	-	-	3	No recovery
AH41	151	-	-	0.33	20	21	-	-	-	-	-	-	-	-	3	No recovery
AH41	152	-	-	0.33	21	22.2	-	-	-	-	-	-	-	-	3	No recovery
AH41	153	-	-	0.12	22.2	22.8	-	-	-	-	-	-	-	-	3	No recovery
AH41	154	1	105.10	0.33	23	24	WOD	MIL	-	ARC	CON	4	12.0	315.3	3	
AH41	155	1	23.20	0.33	24	25	WOD	MIL	-	ARC	CON	3	9.0	69.6	3	
AH41	156	1	10.00	0.18	25	26.1	FAU	SHL	-	SHL	-	12	66.6	55.5	3	shell, just a sample
AH41	157	1	20.50	0.33	26.1	27.2	FAU	SHL	-	SHL	-	20	60.0	61.5	He	shell, just a sample
AH41	158	1	86.90	0.33	27.2	30	FAU	SHL	-	SHL	-	26	78.0	260.7	He	shell, just a sample, large pieces
AH41	159	1	1.80	0.12	30	30.4	FAU	SHL	-	SHL	-	6	50.0	15.0	He	shell, just a sample
AH41	160	1	2.60	0.33	30.4	31.5	FAU	SHL	-	SHL	-	16	48.0	7.8	He	shell, just a sample
AH42	161	1	4.80	0.33	0	1.2	CER	ETH	UNK	DOM	HSE	1	3.0	14.4	1	undecorated "whiteware" bowl frag.
AH42	162	1	3.20	0.33	1.5	3	GLS	UNK	CLR	DOM	HSE	1	3.0	9.6	1	
AH42	163	1	115.10	0.33	3	4.5	CER	BRK	-	ARC	CON	1	3.0	345.3	1	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH42	164	1	0.50	0.24	4.5	5.6	GLS	UNK	GRN	DOM	HSE	1	4.2	2.1	1	
AH42	165	-	-	0.18	5.6	6	-	-	-	-	-	-	-	-	1	No recovery
AH05	166	1	1.50	0.12	20	20.8	FAU	MAM	NBN	UNK	FAU	3	24.9	12.5	3	
AH05	166	2	1.60	0.12	20	20.8	FAU	MAM	BRN	UNK	FAU	3	24.9	13.3	3	
AH05	166	3	0.10	0.12	20	20.8	FAU	FSH	NBN	UNK	FAU	2	16.6	0.8	3	
AH05	166	4	0.50	0.12	20	20.8	CER	BRK	-	ARC	CON	2	16.6	4.2	3	
AH05	166	5	199.70	0.12	20	20.8	WOD	MIL	-	ARC	CON	n/a	n/a	1657.5	3	
AH05	166	6	15.70	0.12	20	20.8	FAU	SHL	-	SHL	-	n/a	n/a	130.8	3	
AH05	166	7	0.40	0.12	20	20.8	GLS	UNK	BRN	DOM	HSE	1	8.3	3.3	3	
AH05	166	8	0.70	0.12	20	20.8	GLS	UNK	CLR	DOM	HSE	1	8.3	5.8	3	
AH05	166	9	0.70	0.12	20	20.8	GLS	UNK	GRN	DOM	HSE	1	8.3	5.8	3	
AH05	166	10	3.20	0.12	20	20.8	BOT	SED	-	UNK	ORG	10	83.0	26.6	3	2 walnut, 2 cherry, 1 plum, 1 apricot, 2 pumpkin, 2 cherry
AH05	167	1	1.90	0.33	21	22.3	FAU	FSH	NBN	UNK	FAU	9	27.0	5.7	2	
AH05	167	2	1.50	0.33	21	22.3	FAU	MAM	BRN	UNK	FAU	5	15.0	4.5	2	
AH05	167	3	0.20	0.33	21	22.3	FAU	BRD	NBN	UNK	FAU	1	3.0	0.6	2	
AH05	167	4	10.20	0.33	21	22.3	FAU	MAM	NBN	UNK	FAU	4	12.0	30.6	2	
AH05	167	5	0.90	0.33	21	22.3	MTL	NAI	SQU	ARC	CON	1	3.0	2.7	2	
AH05	167	6	7.00	0.33	21	22.3	MTL	FOI	UNK	DOM	HSE	5	15.0	21.0	2	
AH05	167	7	0.40	0.33	21	22.3	BOT	SED	-	UNK	ORG	1	3.0	1.2	2	cherry
AH05	167	8	0.30	0.33	21	22.3	CER	BRK	-	ARC	CON	1	3.0	0.9	2	
AH05	167	9	12.90	0.33	21	22.3	CER	ETH	UNK	DOM	HSE	1	3.0	38.7	2	
AH05	167	10	58.00	0.33	21	22.3	GLS	UNK	GRN	DOM	HSE	26	78.0	174.0	2	incl. 12 frags. of 3-piece molded bottle
AH05	167	11	17.60	0.33	21	22.3	GLS	UNK	AQU	DOM	HSE	5	15.0	52.8	2	bottle glass
AH05	167	12	1.10	0.33	21	22.3	GLS	UNK	CLR	DOM	HSE	1	3.0	3.3	2	with design
AH05	167	13	0.60	0.33	21	22.3	CER	ETH	UNK	DOM	HSE	1	3.0	1.8	2	
AH05	167	14	16.70	0.33	21	22.3	GLS	UNK	CLR	DOM	HSE	21	63.0	50.1	2	
AH05	167	15	0.20	0.33	21	22.3	GLS	CHM	CLR	DOM	HSE	1	3.0	0.6	2	
AH05	167	16	1.60	0.33	21	22.3	GLS	UNK	BRN	DOM	HSE	2	6.0	4.8	2	
AH05	167	17	5.80	0.33	21	22.3	GLS	FLT	CLR	ARC	CON	4	12.0	17.4	2	
AH05	167	18	0.40	0.33	21	22.3	MTL	BRA	UNK	UNK	MTL	1	3.0	1.2	2	
AH05	167	19	0.10	0.33	21	22.3	MTL	JEL	PIN	PER	ACC	1	3.0	0.3	2	straight pin
AH05	167	20	57.00	0.33	21	22.3	FAU	SHL	-	SHL	-	n/a	n/a	171.0	2	
AH05	168	1	3.10	0.33	22.3	23.2	FAU	MAM	NBN	UNK	FAU	2	6.0	9.3	2	
AH05	168	2	0.80	0.33	22.3	23.2	FAU	MAM	BRN	UNK	FAU	2	6.0	2.4	2	
AH05	168	3	0.20	0.33	22.3	23.2	FAU	FSH	NBN	UNK	FAU	1	3.0	0.6	2	
AH05	168	4	2.00	0.33	22.3	23.2	CER	BRK	-	ARC	CON	3	9.0	6.0	2	
AH05	168	5	0.70	0.33	22.3	23.2	CER	POR	UNK	DOM	HSE	1	3.0	2.1	2	
AH05	168	6	0.40	0.33	22.3	23.2	BOT	SED	-	UNK	ORG	1	3.0	1.2	2	cherry
AH05	168	7	25.40	0.33	22.3	23.2	FAU	SHL	-	SHL	-	n/a	n/a	76.2	2	
AH05	168	8	122.80	0.33	22.3	23.2	GLS	UNK	GRN	DOM	HSE	42	126.0	368.4	2	
AH05	168	9	51.40	0.33	22.3	23.2	GLS	UNK	CLR	DOM	HSE	21	63.0	154.2	2	
AH05	168	10	0.30	0.33	22.3	23.2	GLS	UNK	BRN	DOM	HSE	1	3.0	0.9	2	
AH05	168	11	0.10	0.33	22.3	23.2	MTL	WIR	UNK	UNK	MTL	1	3.0	0.3	2	
AH05	168	12	0.20	0.33	22.3	23.2	MTL	NAI	WIR	ARC	CON	1	3.0	0.6	2	
AH05	169	1	1.00	0.33	23.2	28	FAU	MAM	SAW	UNK	FAU	1	3.0	3.0	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH05	169	2	0.70	0.33	23.2	28	FAU	MAM	BRN	UNK	FAU	1	3.0	2.1	2	
AH05	169	3	0.30	0.33	23.2	28	CER	BRK	-	ARC	CON	1	3.0	0.9	2	
AH05	169	4	3.10	0.33	23.2	28	FAU	SHL	-	SHL	-	2	6.0	9.3	2	
AH05	169	5	3.40	0.33	23.2	28	MTL	NAI	SQU	ARC	CON	2	6.0	10.2	2	
AH05	169	6	1.40	0.33	23.2	28	MTL	NAI	SQU	ARC	CON	1	3.0	4.2	2	
AH05	169	7	41.30	0.33	23.2	28	CER	ETH	UNK	DOM	HSE	2	6.0	123.9	2	
AH05	169	8	0.80	0.33	23.2	28	MTL	CLC	RIV	PER	CLT	1	3.0	2.4	2	rivet
AH05	169	9	3.50	0.33	23.2	28	MTL	CAN	UNK	DOM	HSE	4	12.0	10.5	2	lid soldering
AH05	169	10	12.30	0.33	23.2	28	GLS	UNK	BRN	DOM	HSE	1	3.0	36.9	2	
AH05	169	11	14.00	0.33	23.2	28	GLS	FLT	CLR	ARC	CON	6	18.0	42.0	2	
AH05	169	12	6.20	0.33	23.2	28	GLS	UNK	AQU	DOM	HSE	5	15.0	18.6	2	2 pcs of 2-piece mold; 3 pcs of turn/paste mold bottle
AH05	169	13	12.40	0.33	23.2	28	GLS	UNK	CLR	DOM	HSE	9	27.0	37.2	2	
AH05	169	14	83.00	0.33	23.2	28	GLS	UNK	CLR	DOM	HSE	33	99.0	249.0	2	
AH42	170	-	-	0.18	6	6.9	-	-	-	-	-	-	-	-	1	No recovery
AH42	171	1	525.70	0.33	6.9	8.3	WOD	MIL	-	ARC	CON	2	6.0	1577.1	1	
AH42	172	1	7.40	0.33	10	11.3	GLS	UNK	CLR	DOM	HSE	1	3.0	22.2	1	melted
AH42	173	-	-	0.33	11.3	12.5	-	-	-	-	-	-	-	-	1	No recovery
AH42	174	1	0.20	0.33	12.5	13.8	FAU	SHL	-	SHL	-	1	3.0	0.6	1	shell
AH42	175	-	-	0.33	13.8	15	-	-	-	-	-	-	-	-	1	No recovery
AH42	176	-	-	0.33	15	16.5	-	-	-	-	-	-	-	-	3	No recovery
AH42	177	-	-	0.33	16.5	18	-	-	-	-	-	-	-	-	3	No recovery
AH42	178	-	-	0.33	18	19.5	-	-	-	-	-	-	-	-	3	No recovery
AH42	179	-	-	0.33	19.5	20.7	-	-	-	-	-	-	-	-	3	No recovery
AH42	180	1	10.50	0.33	20.7	22	WOD	MIL	-	ARC	CON	4	12.0	31.5	3	
AH42	180	2	0.50	0.33	20.7	22	FAU	SHL	-	SHL	-	4	12.0	1.5	3	shell
AH42	181	1	88.40	0.33	22	23	FAU	SHL	-	SHL	-	31	93.0	265.2	2	shell
AH42	182	1	89.40	0.33	23	24.1	FAU	SHL	-	SHL	-	28	84.0	268.2	2	shell
AH42	183	1	98.90	0.33	24.1	25	FAU	SHL	-	SHL	-	28	84.0	296.7	2	shell
AH42	184	-	-	0.33	25	26	-	-	-	-	-	-	-	-	2	No recovery
AH42	185	-	-	0.12	26	26.3	-	-	-	-	-	-	-	-	2	No recovery
AH42	186	-	-	0.33	26.3	27.5	-	-	-	-	-	-	-	-	2	No recovery
AH05	195	1	1.50	0.00	24.8	23.2	FAU	MAM	SAW	UNK	FAU	1	1.0	1.5	2	point data
AH05	196	1	51.30	0.33	21	25	FAU	MAM	SAW	UNK	FAU	2	6.0	153.9	2	point data
AH05	197	1	125.20	0.33	20	20.8	FAU	MAM	SAW	UNK	FAU	4	12.0	375.6	3	
AH05	197	2	101.70	0.33	20	20.8	FAU	MAM	NBN	UNK	FAU	3	9.0	305.1	3	
AH08	217	1	-	0.00	31	31	SAM	CHR	-	COM	MNF	n/a	n/a	n/a	He	C14 dating sample
AH32	219	-	-	0.33	0	2	-	-	-	-	-	-	-	-	1	No recovery
AH32	220	-	-	0.33	2.5	4	-	-	-	-	-	-	-	-	1	No recovery
AH32	221	-	-	0.18	4	4.7	-	-	-	-	-	-	-	-	1	No recovery
AH32	222	1	203.20	0.12	4.7	5.5	WOD	MIL	-	ARC	CON	3	24.9	1686.6	1	
AH32	223	-	-	0.33	7	8.3	-	-	-	-	-	-	-	-	3	No recovery
AH32	224	-	-	0.33	8.3	9.7	-	-	-	-	-	-	-	-	3	No recovery
AH32	225	1	1.50	0.33	10	11	MTL	NAI	WIR	ARC	CON	1	3.0	4.5	3	annealed
AH32	226	-	-	0.33	11	12.5	-	-	-	-	-	-	-	-	3	No recovery
AH32	227	-	-	0.33	12.5	13.5	-	-	-	-	-	-	-	-	3	No recovery

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH32	228	-	-	0.33	15	16.7	-	-	-	-	-	-	-	-	3	No recovery
AH32	229	-	-	0.18	16.9	17.5	-	-	-	-	-	-	-	-	3	No recovery
AH32	230	-	-	0.33	17.5	18.7	-	-	-	-	-	-	-	-	2	No recovery
AH32	231	-	-	0.33	18.7	20	-	-	-	-	-	-	-	-	2	No recovery
AH32	232	-	-	0.33	20	21	-	-	-	-	-	-	-	-	2	No recovery
AH32	233	-	-	0.33	21	22	-	-	-	-	-	-	-	-	2	No recovery
AH32	234	1	8.50	0.12	22	22.5	WOD	MIL	-	ARC	CON	1	8.3	70.6	2	
AH34	235	1	4.30	0.12	2.8	3.2	GLS	UNK	CLR	DOM	HSE	1	8.3	35.7	1	
AH34	236	-	-	0.12	3.2	4	-	-	-	-	-	-	-	-	1	No recovery
AH34	237	-	-	0.33	5	6.4	-	-	-	-	-	-	-	-	1	No recovery
AH34	238	-	-	0.12	6.4	6.8	-	-	-	-	-	-	-	-	1	No recovery
AH34	239	-	-	0.33	6.8	9	-	-	-	-	-	-	-	-	1	No recovery
AH34	240	-	-	0.18	9	10	-	-	-	-	-	-	-	-	1	No recovery
AH34	241	-	-	0.33	10	11	-	-	-	-	-	-	-	-	3	No recovery
AH34	242	-	-	0.33	11	12	-	-	-	-	-	-	-	-	3	No recovery
AH34	243	-	-	0.06	12	12.5	-	-	-	-	-	-	-	-	3	No recovery
AH34	245	-	-	0.33	12.5	13.7	-	-	-	-	-	-	-	-	3	No recovery
AH34	246	-	-	0.33	13.7	15	-	-	-	-	-	-	-	-	3	No recovery
AH33	247	-	-	0.33	1.8	3	-	-	-	-	-	-	-	-	1	No recovery
AH33	248	-	-	0.12	3	3.8	-	-	-	-	-	-	-	-	1	No recovery
AH33	249	-	-	0.33	3.8	4.8	-	-	-	-	-	-	-	-	1	No recovery
AH33	250	-	-	0.33	4.8	6	-	-	-	-	-	-	-	-	1	No recovery
AH33	251	-	-	0.33	6	7.3	-	-	-	-	-	-	-	-	1	No recovery
AH33	252	1	10.60	0.33	7.3	8.9	WOD	MIL	-	ARC	CON	1	3.0	31.8	1	
AH33	253	1	579.00	0.33	8.9	10	WOD	MIL	-	ARC	CON	17	51.0	1737.0	3	
AH33	254	-	-	0.33	10	11.5	-	-	-	-	-	-	-	-	3	No recovery
AH33	255	-	-	0.18	11.5	12.3	-	-	-	-	-	-	-	-	3	No recovery
AH33	256	-	-	0.33	12.3	17.1	-	-	-	-	-	-	-	-	2	No recovery
AH39	257	-	-	0.24	0	1.2	-	-	-	-	-	-	-	-	1	No recovery
AH39	258	1	9.20	0.33	1.5	2.7	WOD	MIL	-	ARC	CON	1	3.0	27.6	1	
AH39	259	1	41.50	0.33	4	5.2	WOD	MIL	-	ARC	CON	6	18.0	124.5	1	
AH39	260	-	-	0.33	5.2	6.5	-	-	-	-	-	-	-	-	1	No recovery
AH39	261	1	14835.00	0.00	4.5	5	CER	BRK	-	ARC	CON	13	13.0	14835.0	1	point data
AH39	262	-	-	0.33	20	21	-	-	-	-	-	-	-	-	3	No recovery
AH39	263	-	-	0.18	21	21.6	-	-	-	-	-	-	-	-	3	No recovery
AH39	264	1	1180.40	0.33	21.6	23	WOD	MIL	-	ARC	CON	10	30.0	3541.2	3	
AH39	265	1	717.20	0.33	18	19	WOD	MIL	-	ARC	CON	20	60.0	2151.6	3	
AH39	266	1	1702.50	0.33	19	20	WOD	MIL	-	ARC	CON	7	21.0	5107.5	3	
AH39	267	1	107.10	0.33	25	26.6	WOD	MIL	-	ARC	CON	8	24.0	321.3	He	
AH39	268	1	39.40	0.33	26.6	28	WOD	MIL	-	ARC	CON	2	6.0	118.2	He	
AH39	269	-	-	0.33	28	29.3	-	-	-	-	-	-	-	-	He	No recovery
AH39	270	1	3.80	0.33	30	32	FAU	SHL	-	SHL	-	19	57.0	11.4	He	
AH39	271	1	38.50	0.33	32	33	FAU	SHL	-	SHL	-	15	45.0	115.5	He	
AH20	293	1	440.10	0.00	3	3	MTL	CST	FER	COM	MNF	1	1.0	440.1	1	point data; looks like a cm thick cut I-beam
AH38	301	1	0.33	0.33	0	1.3	CER	BRK	-	ARC	CON	1	3.0	1.0	1	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH38	301	2	1.30	0.33	0	1.3	GLS	FLT	CLR	ARC	CON	1	3.0	3.9	1	
AH38	302	1	15.70	0.33	1.3	5.9	CER	BRK	-	ARC	CON	4	12.0	47.1	1	
AH38	302	2	85.80	0.33	1.3	5.9	WOD	MIL	-	ARC	CON	2	6.0	257.4	1	
AH38	303	1	267.30	0.12	5.9	6.4	WOD	MIL	-	ARC	CON	6	49.8	2218.6	1	
AH38	304	1	243.30	0.33	10	12.5	WOD	MIL	-	ARC	CON	4	12.0	729.9	1	
AH38	304	2	10.30	0.33	10	12.5	CER	BRK	-	ARC	CON	1	3.0	30.9	1	
AH38	305	1	13.50	0.33	12.5	15.3	CER	MOR	-	ARC	CON	1	3.0	40.5	1	
AH38	305	2	40.20	0.33	12.5	15.3	CER	BRK	-	ARC	CON	9	27.0	120.6	1	
AH38	305	3	1.40	0.33	12.5	15.3	GLS	UNK	CLR	DOM	HSE	1	3.0	4.2	1	
AH38	305	4	1.80	0.33	12.5	15.3	MTL	FOI	UNK	DOM	HSE	4	12.0	5.4	1	
AH38	305	5	497.30	0.33	12.5	15.3	WOD	MIL	-	ARC	CON	12	36.0	1491.9	1	
AH38	306	1	2798.20	0.33	15.3	16.3	CER	BRK	-	ARC	CON	100	300.0	8394.6	3	lots of very small pieces, approximate count
AH38	306	2	115.30	0.33	15.3	16.3	CER	MOR	-	ARC	CON	9	27.0	345.9	3	
AH38	306	3	105.40	0.33	15.3	16.3	WOD	MIL	-	ARC	CON	9	27.0	316.2	3	
AH38	307	1	450.50	0.33	16.3	17	WOD	MIL	-	ARC	CON	21	63.0	1351.5	3	
AH38	307	2	64.70	0.33	16.3	17	CER	BRK	-	ARC	CON	19	57.0	194.1	3	
AH38	308	1	81.50	0.18	17	17.5	CER	BRK	-	ARC	CON	1	5.6	452.3	3	
AH38	308	2	18.50	0.18	17	17.5	WOD	MIL	-	ARC	CON	2	11.1	102.7	3	
AH38	308	3	80.50	0.18	17	17.5	MTL	UNK	UNK	UNK	MTL	1	5.6	446.8	3	melted, unidentifiable
AH38	309	1	76.80	0.06	17.5	17.9	WOD	MIL	-	ARC	CON	5	83.5	1282.6	3	
AH38	309	2	4.50	0.06	17.51	17.9	CER	BRK	-	ARC	CON	2	33.4	75.2	3	
AH38	310	1	790.30	0.33	20	22	WOD	MIL	-	ARC	CON	21	63.0	2370.9	3	
AH38	310	2	36.00	0.33	20	22	CER	BRK	-	ARC	CON	5	15.0	108.0	3	
AH38	310	3	1.90	0.33	20	22	CER	MOR	-	ARC	CON	1	3.0	5.7	3	
AH38	311	1	2.10	0.33	22.5	24	WOD	MIL	-	ARC	CON	2	6.0	6.3	3	
AH38	312	1	0.60	0.33	24	25	FAU	SHL	-	SHL	-	6	18.0	1.8	3	
AH38	313	1	1.00	0.33	25	26	FAU	SHL	-	SHL	-	8	24.0	3.0	He	
AH38	314	-	-	0.33	26	27.5	-	-	-	-	-	-	-	-	He	No recovery
AH38	315	-	-	0.33	27.5	28.7	-	-	-	-	-	-	-	-	He	No recovery
AH38	316	1	55.40	0.33	28.7	29.6	FAU	SHL	-	SHL	-	30	90.0	166.2	He	approximate count
AH01	333	-	-	0.33	0	1.5	-	-	-	-	-	-	-	-	1	No recovery
AH01	334	-	-	0.33	1.5	2.9	-	-	-	-	-	-	-	-	1	No recovery
AH01	335	1	10.10	0.33	2.9	4	CER	BRK	-	ARC	CON	8	24.0	30.3	1	
AH01	336	1	26.40	0.33	4	5.2	CER	BRK	-	ARC	CON	3	9.0	79.2	1	
AH01	337	-	-	0.33	5.2	7	-	-	-	-	-	-	-	-	1	No recovery
AH01	338	1	2.80	0.33	7	8.2	WOD	MIL	-	ARC	CON	1	3.0	8.4	1	
AH01	339	-	-	0.33	8.2	10.9	-	-	-	-	-	-	-	-	2	No recovery
AH01	340	1	82.90	0.33	10.9	12	WOD	MIL	-	ARC	CON	1	3.0	248.7	2	
AH01	341	1	0.10	0.33	12	13.5	BOT	SED	-	UNK	ORG	1	3.0	0.3	2	cherry
AH01	341	2	117.50	0.33	12	13.5	GLS	HMB	CLR	DOM	HSE	37	111.0	352.5	2	flat panel prescription bottle
AH01	342	1	1.40	0.33	13.5	14.8	GLS	UNB	CLR	DOM	HSE	2	6.0	4.2	2	
AH01	343	1	1.50	0.33	14.8	16	GLS	UNB	CLR	DOM	HSE	2	6.0	4.5	2	
AH01	344	-	-	0.33	16	16.9	-	-	-	-	-	-	-	-	2	No recovery
AH01	345	-	-	0.33	16.9	18.4	-	-	-	-	-	-	-	-	2	No recovery
AH01	346	-	-	0.33	18.4	20	-	-	-	-	-	-	-	-	2	No recovery

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH01	347	1	4.40	0.00	23.5	23.5	FAU	MAM	SAW	UNK	FAU	1	1.0	4.4	2	point data
AH01	348	1	61.30	0.33	20	21.3	WOD	MIL	-	ARC	CON	4	12.0	183.9	2	
AH01	349	1	69.00	0.33	21.3	22.7	WOD	MIL	-	ARC	CON	8	24.0	207.0	2	
AH01	349	2	0.40	0.33	21.3	22.7	BOT	SED	-	UNK	ORG	1	3.0	1.2	2	cherry
AH01	350	1	6.30	0.33	22.7	24.2	BOT	SED	-	UNK	ORG	3	9.0	18.9	2	1 pumpkin, 1 peanut, 1 peach
AH01	350	2	3.90	0.33	22.7	24.2	FAU	SHL	-	SHL	-	9	27.0	11.7	2	
AH01	350	3	59.40	0.33	22.7	24.2	MTL	SPK	RLR	GRP	UTL	1	3.0	178.2	2	
AH01	350	4	2.40	0.33	22.7	24.2	MTL	UNK	UNK	UNK	MTL	1	3.0	7.2	2	
AH01	350	5	0.40	0.33	22.7	24.2	GLS	CHM	CLR	DOM	HSE	1	3.0	1.2	2	
AH01	350	6	16.10	0.33	22.7	24.2	CER	CON	-	ARC	CON	1	3.0	48.3	2	concrete with impression
AH01	350	7	389.40	0.33	22.7	24.2	WOD	MIL	-	ARC	CON	14	42.0	1168.2	2	with square notches (sm.) on 1 piece
AH01	351	1	8.20	0.12	24.2	25	WOD	MIL	-	ARC	CON	2	16.6	68.1	2	
AH01	352	1	6.90	0.33	25	26.3	FAU	SHL	-	SHL	-	16	48.0	20.7	2	sample
AH01	353	1	17.50	0.33	26.3	27.2	FAU	SHL	-	SHL	-	30	90.0	52.5	2	
AH01	354	1	10.90	0.33	27.2	28.5	FAU	SHL	-	SHL	-	30	90.0	32.7	2	
AH01	355	1	3.00	0.33	28.5	29.6	FAU	SHL	-	SHL	-	15	45.0	9.0	2	
AH01	356	1	6.00	0.33	30	31.2	FAU	SHL	-	SHL	-	27	81.0	18.0	2	
AH01	357	1	7.00	0.33	31.2	32.6	FAU	SHL	-	SHL	-	20	60.0	21.0	2	
AH01	358	1	1.00	0.33	32.6	34.6	FAU	SHL	-	SHL	-	1	3.0	3.0	2	
AH01	359	1	1.70	0.33	34.6	36.3	FAU	SHL	-	SHL	-	19	57.0	5.1	2	
AH01	360	1	10.00	0.33	36.3	38.1	FAU	SHL	-	SHL	-	23	69.0	30.0	2	
AH01	361	1	59.80	0.33	38.1	39.3	FAU	SHL	-	SHL	-	60	180.0	179.4	2	
AH01	362	1	49.70	0.33	39.3	40.5	FAU	SHL	-	SHL	-	55	165.0	149.1	2	
AH01	363	1	18.40	0.33	40.5	41.5	FAU	SHL	-	SHL	-	30	90.0	55.2	2	
AH01	364	1	2.80	0.12	41.5	42	FAU	SHL	-	SHL	-	10	83.3	23.3	2	
AH01	365	1	2.40	0.06	42	42.5	FAU	SHL	-	SHL	-	15	249.9	40.0	He	
AH02	366	1	156.60	0.33	0.5	2.1	CER	BRK	-	ARC	CON	18	54.0	469.8	1	
AH02	366	2	67.90	0.33	0.5	2.1	CER	TER	PPE	GRP	UTL	1	3.0	203.7	1	
AH02	367	1	33.80	0.33	2.1	3.7	CER	BRK	-	ARC	CON	18	54.0	101.4	1	
AH02	368	1	86.60	0.33	3.7	5	CER	BRK	-	ARC	CON	11	33.0	259.8	1	
AH02	369	1	213.20	0.12	5.5	6	WOD	MIL	-	ARC	CON	14	116.2	1769.6	1	
AH02	370	1	0.60	0.33	6	7.3	GLS	UNK	GRN	DOM	HSE	1	3.0	1.8	2	
AH02	370	2	8.00	0.33	6	7.3	CER	BRK	-	ARC	CON	6	18.0	24.0	2	
AH02	371	1	8.80	0.33	7.3	8	WOD	MIL	-	ARC	CON	2	6.0	26.4	2	
AH02	372	1	12.00	0.33	8	8.7	WOD	MIL	-	ARC	CON	3	9.0	36.0	2	
AH02	372	2	0.30	0.33	8	8.7	FAU	MAM	BRN	UNK	FAU	1	3.0	0.9	2	
AH02	373	-	-	0.33	8.7	10	-	-	-	-	-	-	-	-	2	No recovery
AH02	374	-	-	0.33	10	11.1	-	-	-	-	-	-	-	-	2	No recovery
AH02	375	-	-	0.33	11.1	12.5	-	-	-	-	-	-	-	-	2	No recovery
AH02	376	-	-	0.33	12.5	13.8	-	-	-	-	-	-	-	-	2	No recovery
AH02	377	-	-	0.33	13.8	15	-	-	-	-	-	-	-	-	2	No recovery
AH02	378	-	-	0.33	15	16.3	-	-	-	-	-	-	-	-	2	No recovery
AH02	379	-	-	0.33	16.3	17.5	-	-	-	-	-	-	-	-	2	No recovery
AH02	380	-	-	0.33	17.5	19	-	-	-	-	-	-	-	-	2	No recovery
AH02	381	1	1372.90	0.18	19	20	WOD	MIL	-	ARC	CON	13	72.2	7619.6	2	
AH02	382	1	9.10	0.24	20	21.1	WOD	MIL	-	ARC	CON	2	8.3	37.9	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH02	383	1	0.10	0.33	21.1	22	BOT	SED	-	UNK	ORG	1	3.0	0.3	2	pumpkin
AH02	383	2	195.30	0.33	21.1	22	WOD	MIL	-	ARC	CON	12	36.0	585.9	2	
AH02	383	3	75.80	0.33	21.1	22	LEA	UNK	-	PER	FTW	10	30.0	227.4	2	pattern-cut leather
AH02	384	1	0.10	0.33	22	23.2	BOT	SED	-	UNK	ORG	1	3.0	0.3	2	peanut
AH02	385	1	0.10	0.33	23.2	25.1	FAU	SHL	-	SHL	-	1	3.0	0.3	2	
AH02	386	-	-	0.12	25.1	25.6	-	-	-	-	-	-	-	-	2	No recovery
AH02	387	1	0.30	0.33	25.6	26.4	FAU	SHL	-	SHL	-	5	15.0	0.9	2	
AH02	388	1	0.33	0.33	26.4	30.6	FAU	SHL	-	SHL	-	21	63.0	1.0	2	
AH02	389	1	50.00	0.33	30.6	32	FAU	SHL	-	SHL	-	30	90.0	150.0	2	
AH02	390	1	3.70	0.33	32	33.5	FAU	SHL	-	SHL	-	11	33.0	11.1	He	
AH02	391	1	5.60	0.33	33.5	35.4	FAU	SHL	-	SHL	-	14	42.0	16.8	He	
AH02	392	1	0.60	0.33	35.4	36.3	FAU	SHL	-	SHL	-	3	9.0	1.8	He	
AH02	393	1	28.10	0.33	27	27.5	FAU	SHL	-	SHL	-	35	105.0	84.3	2	
AH02	394	1	74.40	0.33	27.5	30	FAU	SHL	-	SHL	-	30	90.0	223.2	2	
AH03	395	1	0.40	0.33	0	1.7	GLS	UNK	BRN	DOM	HSE	1	3.0	1.2	1	
AH03	396	1	0.40	0.33	1.7	4.1	GLS	UNK	CLR	DOM	HSE	1	3.0	1.2	1	
AH03	397	1	6.10	0.18	4.1	4.8	GLS	UNK	BRN	DOM	HSE	2	11.1	33.9	1	
AH03	398	-	-	0.33	4.8	6.2	-	-	-	-	-	-	-	-	2	No recovery
AH03	399	-	-	0.33	6.2	7.7	-	-	-	-	-	-	-	-	2	No recovery
AH03	400	-	-	0.33	9	10	-	-	-	-	-	-	-	-	2	No recovery
AH03	401	-	-	0.33	10	11.3	-	-	-	-	-	-	-	-	2	No recovery
AH03	402	-	-	0.33	11.3	12.7	-	-	-	-	-	-	-	-	2	No recovery
AH03	403	-	-	0.33	13	14	-	-	-	-	-	-	-	-	2	No recovery
AH03	404	-	-	0.33	14	15	-	-	-	-	-	-	-	-	2	No recovery
AH03	405	-	-	0.33	15	16.5	-	-	-	-	-	-	-	-	3	No recovery
AH03	406	-	-	0.33	16.5	18	-	-	-	-	-	-	-	-	3	No recovery
AH03	407	1	2240.00	0.33	18	19.7	WOD	MIL	-	ARC	CON	14	42.0	6720.0	3	
AH03	408	1	267.00	0.33	19.7	20.8	WOD	MIL	-	ARC	CON	7	21.0	801.0	3	
AH03	409	1	214.90	0.18	20.8	21.5	WOD	MIL	-	ARC	CON	7	38.9	1192.7	3	
AH03	410	1	11.40	0.33	21.5	25.6	FAU	SHL	-	SHL	-	n/a	n/a	34.2	2	
AH03	410	2	4.70	0.33	21.5	25.6	WOD	MIL	-	ARC	CON	1	3.0	14.1	2	
AH03	411	1	1.20	0.33	25.6	27	FAU	SHL	-	SHL	-	12	36.0	3.6	2	
AH03	412	1	14.00	0.33	27	28	FAU	SHL	-	SHL	-	n/a	n/a	42.0	2	
AH03	413	1	107.60	0.33	28	29.7	FAU	SHL	-	SHL	-	100	300.0	322.8	2	
AH03	414	1	55.10	0.33	29.7	31	FAU	SHL	-	SHL	-	n/a	n/a	165.3	2	
AH03	415	1	95.90	0.33	31	32	FAU	SHL	-	SHL	-	n/a	n/a	287.7	2	
AH03	416	1	10.10	0.33	32	33	FAU	SHL	-	SHL	-	n/a	n/a	30.3	2	
AH03	417	1	9.10	0.33	33.5	35.1	FAU	SHL	-	SHL	-	n/a	n/a	27.3	He	
AH03	418	1	1.10	0.33	35.1	37.5	FAU	SHL	-	SHL	-	n/a	n/a	3.3	He	
AH06	440	-	-	0.33	0	1	-	-	-	-	-	-	-	-	1	No recovery
AH06	441	-	-	0.33	1	9.6	-	-	-	-	-	-	-	-	1	No recovery
AH06	442	1	627.00	0.33	9.6	10.8	WOD	MIL	-	ARC	CON	19	57.0	1881.0	1	
AH06	443	-	-	0.33	10.8	12.3	-	-	-	-	-	-	-	-	1	No recovery
AH06	444	1	511.60	0.33	12.3	13.4	WOD	MIL	-	ARC	CON	11	33.0	1534.8	1	
AH06	445	1	2126.70	0.33	13.4	15	WOD	MIL	-	ARC	CON	23	69.0	6380.1	3	
AH06	446	1	2170.70	0.12	15	15.5	WOD	MIL	-	ARC	CON	43	356.9	18016.8	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH06	447	1	297.70	0.33	15.5	16.7	WOD	MIL	-	ARC	CON	9	27.0	893.1	3	
AH06	448	1	2657.90	0.33	16.7	17.3	WOD	MIL	-	ARC	CON	13	39.0	7973.7	3	
AH06	448	2	161.30	0.33	16.7	17.3	CER	BRK	-	ARC	CON	21	63.0	483.9	2	
AH06	449	1	19.90	0.33	17.3	18.5	WOD	MIL	-	ARC	CON	3	9.0	59.7	3	
AH06	450	-	-	0.12	18.5	19.1	-	-	-	-	-	-	-	-	3	No recovery
AH06	451	-	-	0.33	19.1	20.7	-	-	-	-	-	-	-	-	3	No recovery
AH06	452	1	0.80	0.33	20.7	21.8	CER	BRK	-	ARC	CON	1	3.0	2.4	2	
AH06	453	1	0.40	0.33	21.8	22.6	CER	BRK	-	ARC	CON	2	6.0	1.2	2	
AH06	453	2	2.70	0.33	21.8	22.6	FAU	SHL	-	SHL	-	10	30.0	8.1	2	
AH06	454	1	1.10	0.33	25	26.1	FAU	SHL	-	SHL	-	12	36.0	3.3	2	
AH06	455	1	6.00	0.33	26.1	27.4	FAU	SHL	-	SHL	-	34	102.0	18.0	2	
AH06	456	1	61.20	0.33	27.4	29	FAU	SHL	-	SHL	-	75	225.0	183.6	2	
AH06	457	1	16.70	0.33	29	29.7	WOD	MIL	-	ARC	CON	1	3.0	50.1	2	
AH06	457	2	108.20	0.21	29	29.7	FAU	SHL	-	SHL	-	100	476.0	515.0	2	
AH06	458	1	70.40	0.06	29.7	30	FAU	SHL	-	SHL	-	n/a	n/a	1172.9	2	
AH07	459	-	-	0.33	0	1.5	-	-	-	-	-	-	-	-	1	No recovery
AH07	460	-	-	0.33	1.5	3	-	-	-	-	-	-	-	-	1	No recovery
AH07	461	-	-	0.33	3	4.2	-	-	-	-	-	-	-	-	1	No recovery
AH07	462	-	-	0.06	9	9.8	-	-	-	-	-	-	-	-	1	No recovery
AH07	463	1	143.50	0.33	10	11.1	WOD	MIL	-	ARC	CON	5	15.0	430.5	3	
AH07	464	-	-	0.33	11.1	12.4	-	-	-	-	-	-	-	-	3	No recovery
AH07	465	1	106.90	0.33	12.4	13.9	WOD	MIL	-	ARC	CON	n/a	n/a	320.7	3	
AH07	466	1	1061.70	0.33	13.9	14.8	WOD	MIL	-	ARC	CON	n/a	n/a	3185.1	3	
AH07	467	1	1499.20	0.24	15.5	16.2	WOD	MIL	-	ARC	CON	n/a	n/a	6236.7	3	
AH07	468	1	124.60	0.33	16.2	17.5	WOD	MIL	-	ARC	CON	n/a	n/a	373.8	3	
AH07	469	1	534.10	0.06	17.5	18	WOD	MIL	-	ARC	CON	n/a	n/a	8919.5	3	
AH07	470	1	2091.70	0.33	18	19.3	WOD	MIL	-	ARC	CON	n/a	n/a	6275.1	3	1 large plank included here
AH07	470	2	1.40	0.33	18	19.3	GLS	UNK	CLR	DOM	HSE	1	3.0	4.2	3	rim
AH07	470	3	0.20	0.33	18	19.3	FAU	SHL	-	SHL	-	1	3.0	0.6	3	
AH07	470	4	1.60	0.33	18	19.3	BOT	SED	-	UNK	ORG	2	6.0	4.8	3	peanut
AH07	471	1	354.30	0.33	19.3	20	WOD	MIL	-	ARC	CON	n/a	n/a	1062.9	3	
AH07	472	1	762.00	0.33	20	21.5	WOD	MIL	-	ARC	CON	n/a	n/a	2286.0	2	
AH07	472	2	5.60	0.33	20	21.5	FAU	MAM	NBN	UNK	FAU	1	3.0	16.8	2	
AH07	472	3	2.10	0.33	20	21.5	FAU	SHL	-	SHL	-	n/a	n/a	6.3	2	
AH07	473	1	35.10	0.33	21.5	25	OTH	STR	-	UNK	TEX	1	3.0	105.3	2	
AH07	473	2	33.10	0.33	21.5	25	FAU	SHL	-	SHL	-	n/a	n/a	99.3	2	ton of shell, only a sample
AH07	474	1	13.70	0.33	23.2	24.6	FAU	SHL	-	SHL	-	n/a	n/a	41.1	2	
AH07	475	1	186.00	0.33	24.6	26.2	FAU	SHL	-	SHL	-	n/a	n/a	558.0	2	
AH07	475	2	0.90	0.33	24.6	26.2	MTL	CLC	BUT	PER	CLT	1	3.0	2.7	2	
AH07	476	-	-	0.33	26.2	27.5	-	-	-	-	-	-	-	-	2	No recovery
AH13	477	1	53.90	0.33	22.4	23.7	FAU	MAM	NBN	UNK	FAU	1	3.0	161.7	He	
AH13	477	2	7.50	0.33	22.4	23.7	FAU	SHL	-	SHL	-	21	63.0	22.5	He	
AH07	478	1	16.90	0.33	27.5	28.6	FAU	SHL	-	SHL	-	n/a	n/a	50.7	2	
AH07	479	-	-	0.33	28.6	30	-	-	-	-	-	-	-	-	2	No recovery
AH07	480	-	-	0.18	30	30.9	-	-	-	-	-	-	-	-	2	No recovery
AH07	481	1	31.20	0.33	30.9	32.6	FAU	SHL	-	SHL	-	n/a	n/a	93.6	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH07	482	1	1.80	0.33	33	34.2	FAU	SHL	-	SHL	-	n/a	n/a	5.4	He	
AH07	483	-	-	0.33	34.2	36.7	-	-	-	-	-	-	-	-	He	No recovery
AH07	484	-	-	0.18	36.7	37.4	-	-	-	-	-	-	-	-	He	No recovery
AH07	485	-	-	0.33	37.4	39.7	-	-	-	-	-	-	-	-	He	No recovery
AH07	486	1	9.40	0.33	26.2	27.5	FAU	SHL	-	SHL	-	n/a	n/a	28.2	2	
AH07	486	-	-	0.33	39.7	41	-	-	-	-	-	-	-	-	He	No recovery
AH11	487	1	11.30	0.33	0	1.7	CER	BRK	-	ARC	CON	8	24.0	33.9	1	
AH11	487	2	0.10	0.33	0	1.7	GLS	UNK	GRN	DOM	HSE	1	3.0	0.3	1	
AH11	487	3	0.30	0.33	0	1.7	GLS	UNK	BRN	DOM	HSE	1	3.0	0.9	1	
AH11	488	1	1.70	0.33	1.7	3.4	GLS	UNK	BRN	DOM	HSE	3	9.0	5.1	1	
AH11	488	2	3.80	0.33	1.7	3.4	CER	BRK	-	ARC	CON	5	15.0	11.4	1	
AH11	488	3	1.50	0.33	1.7	3.4	GLS	UNK	CLR	DOM	HSE	2	6.0	4.5	1	
AH11	488	4	0.20	0.33	1.7	3.4	GLS	UNK	GRN	DOM	HSE	1	3.0	0.6	1	
AH11	489	1	2.10	0.12	3.4	4	GLS	UNK	CLR	DOM	HSE	2	16.6	17.4	1	melted
AH11	489	2	6.80	0.12	3.4	4	CER	BRK	-	ARC	CON	2	16.6	56.4	1	
AH11	490	-	-	0.33	5	6.8	-	-	-	-	-	-	-	-	1	No recovery
AH11	491	-	-	0.12	6.8	7.3	-	-	-	-	-	-	-	-	1	No recovery
AH11	492	-	-	0.12	10	10.6	-	-	-	-	-	-	-	-	3	No recovery
AH11	493	1	1531.30	0.33	10.6	11.4	WOD	MIL	-	ARC	CON	n/a	n/a	4593.9	3	
AH11	494	-	-	0.33	11.4	12.3	-	-	-	-	-	-	-	-	3	No recovery
AH11	495	1	26.90	0.18	12.3	13	WOD	MIL	-	ARC	CON	2	11.1	149.3	3	
AH11	496	1	553.90	0.33	13	14.3	WOD	MIL	-	ARC	CON	n/a	n/a	1661.7	3	
AH11	497	-	-	0.12	14.3	14.8	-	-	-	-	-	-	-	-	3	No recovery
AH11	498	1	997.40	0.33	20	21.5	WOD	MIL	-	ARC	CON	n/a	n/a	2992.2	He	
AH11	499	1	8.60	0.33	21.5	23	FAU	SHL	-	SHL	-	n/a	n/a	25.8	He	
AH11	500	1	6.70	0.33	23	24.5	FAU	SHL	-	SHL	-	n/a	n/a	20.1	He	
AH11	501	1	12.50	0.33	24.5	25.9	FAU	SHL	-	SHL	-	n/a	n/a	37.5	He	
AH11	502	-	-	0.33	25.9	27.8	-	-	-	-	-	-	-	-	He	No recovery
AH10	503	1	0.90	0.33	1.4	2.8	GLS	UNK	AQU	DOM	HSE	1	3.0	2.7	1	
AH10	504	-	-	0.33	3	4.7	-	-	-	-	-	-	-	-	1	No recovery
AH10	505	1	956.10	0.33	9	11	WOD	MIL	-	ARC	CON	6	18.0	2868.3	1	
AH10	505	2	3.70	0.33	9	11	MTL	WIR	UNK	UNK	MTL	2	6.0	11.1	1	
AH10	506	1	1459.50	0.33	12	13.5	WOD	MIL	-	ARC	CON	n/a	n/a	4378.5	3	
AH10	507	1	96.20	0.18	14.5	15.6	WOD	MIL	-	ARC	CON	n/a	n/a	533.9	3	
AH10	508	-	-	0.33	16.5	17.8	-	-	-	-	-	-	-	-	3	No recovery
AH10	509	1	314.10	0.18	17.8	18.5	WOD	MIL	-	ARC	CON	8	44.4	1743.3	3	
AH10	510	1	5.80	0.33	28	29	FAU	SHL	-	SHL	-	n/a	n/a	17.4	3	
AH10	511	1	0.50	0.33	29	30.3	FAU	SHL	-	SHL	-	6	18.0	1.5	3	
AH10	512	1	6.90	0.18	30.3	31	FAU	SHL	-	SHL	-	n/a	n/a	38.3	3	
AH10	513	1	1.50	0.33	34	35.2	FAU	SHL	-	SHL	-	n/a	n/a	4.5	3	
AH10	513	2	259.70	0.33	34	35.2	WOD	MIL	-	ARC	CON	n/a	n/a	779.1	3	
AH10	514	1	4.70	0.33	35.2	36.5	FAU	SHL	-	SHL	-	n/a	n/a	14.1	3	
AH10	515	1	2.80	0.33	36.5	38.5	FAU	SHL	-	SHL	-	n/a	n/a	8.4	He	
AH10	516	-	-	0.33	38.5	40	-	-	-	-	-	-	-	-	He	No recovery
AH09	517	1	250.90	0.33	9	10.4	WOD	MIL	-	ARC	CON	n/a	n/a	752.7	1	
AH09	518	1	46.80	0.24	11.8	12.5	WOD	MIL	-	ARC	CON	n/a	n/a	194.7	3	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH09	519	1	765.50	0.33	12.5	13.8	WOD	MIL	-	ARC	CON	n/a	n/a	2296.5	3	
AH09	520	1	277.80	0.24	15.5	16.4	WOD	MIL	-	ARC	CON	n/a	n/a	1155.6	3	
AH09	521	1	62.30	0.24	17	17.2	WOD	MIL	-	ARC	CON	n/a	n/a	259.2	3	
AH09	522	-	-	0.33	17.2	18.8	-	-	-	-	-	-	-	-	2	No recovery
AH09	523	1	988.20	0.33	21	22.2	WOD	MIL	-	ARC	CON	n/a	n/a	2964.6	2	
AH09	523	2	2.80	0.33	21	22.2	FAU	SHL	-	SHL	-	n/a	n/a	8.4	2	
AH09	524	1	10.90	0.33	22.2	23.5	FAU	SHL	-	SHL	-	n/a	n/a	32.7	2	
AH09	525	-	-	0.33	23.5	24.2	-	-	-	-	-	-	-	-	2	No recovery
AH09	526	-	-	0.33	24.2	25	-	-	-	-	-	-	-	-	2	No recovery
AH09	527	-	-	0.33	25	26	-	-	-	-	-	-	-	-	He	No recovery
AH04	528	-	-	0.33	1	2	-	-	-	-	-	-	-	-	1	No recovery
AH04	529	-	-	0.33	2	3	-	-	-	-	-	-	-	-	1	No recovery
AH04	530	1	0.40	0.33	3	4	GLS	UNK	BRN	DOM	HSE	1	3.0	1.2	1	
AH04	530	2	2.90	0.33	3	4	MTL	ROD	UNK	UNK	MTL	1	3.0	8.7	1	
AH04	531	1	5.00	0.33	4	5	MTL	ROD	UNK	UNK	MTL	1	3.0	15.0	1	
AH04	531	2	16.00	0.33	4	5	CER	BRK	-	ARC	CON	1	3.0	48.0	1	
AH04	532	-	-	0.33	6	7.5	-	-	-	-	-	-	-	-	2	No recovery
AH04	533	-	-	0.33	7.5	10.6	-	-	-	-	-	-	-	-	2	No recovery
AH04	534	-	-	0.33	10.6	13.1	-	-	-	-	-	-	-	-	2	No recovery
AH04	535	-	-	0.33	13.1	14.1	-	-	-	-	-	-	-	-	2	No recovery
AH04	536	-	-	0.33	14.1	15	-	-	-	-	-	-	-	-	2	No recovery
AH04	537	-	-	0.33	15	16	-	-	-	-	-	-	-	-	2	No recovery
AH04	538	1	2399.00	0.33	16	17	WOD	MIL	-	ARC	CON	n/a	n/a	7197.0	3	
AH04	539	1	270.00	0.12	17	17.5	WOD	MIL	-	ARC	CON	n/a	n/a	2241.0	3	
AH04	540	-	-	0.33	17.5	18.8	-	-	-	-	-	-	-	-	3	No recovery
AH04	541	-	-	0.33	18.8	20	-	-	-	-	-	-	-	-	3	No recovery
AH04	542	1	25.00	0.33	20	21	WOD	MIL	-	ARC	CON	n/a	n/a	75.0	3	
AH04	543	-	-	0.33	21	22.3	-	-	-	-	-	-	-	-	3	No recovery
AH04	544	-	-	0.33	22.3	23.5	-	-	-	-	-	-	-	-	3	No recovery
AH04	545	1	461.10	0.06	23.5	24	WOD	MIL	-	ARC	CON	5	83.5	7700.4	3	
AH04	545	2	4.30	0.06	23.5	24	FAU	SHL	-	SHL	-	n/a	n/a	71.6	3	
AH04	545	3	0.10	0.06	23.5	24	GLS	CHM	CLR	DOM	HSE	1	16.7	1.7	3	
AH04	546	1	10.10	0.33	25	26	FAU	SHL	-	SHL	-	n/a	n/a	30.3	3	
AH04	547	1	16.10	0.33	26	27	FAU	SHL	-	SHL	-	n/a	n/a	48.3	2	
AH04	548	1	12.50	0.33	27	28.3	FAU	SHL	-	SHL	-	n/a	n/a	37.5	2	
AH04	549	1	84.10	0.33	28.3	30	FAU	SHL	-	SHL	-	n/a	n/a	252.3	2	
AH04	550	-	-	0.33	5	6	-	-	-	-	-	-	-	-	1	No recovery
AH04	551	1	4.50	0.33	30	31.3	FAU	SHL	-	SHL	-	n/a	n/a	13.5	2	
AH04	552	1	12.50	0.33	31.3	32.5	FAU	SHL	-	SHL	-	n/a	n/a	37.5	2	
AH04	553	1	17.00	0.33	32.5	34.1	FAU	SHL	-	SHL	-	n/a	n/a	51.0	2	
AH04	554	1	2.10	0.33	34.1	35	FAU	SHL	-	SHL	-	n/a	n/a	6.3	2	
AH04	555	1	2.50	0.33	35	36.5	FAU	SHL	-	SHL	-	n/a	n/a	7.5	2	
AH04	556	-	-	0.33	36.5	37.4	-	-	-	-	-	-	-	-	2	No recovery
AH04	557	-	-	0.33	37.4	39	-	-	-	-	-	-	-	-	2	No recovery
AH06	558	1	2.40	0.33	33	34.6	FAU	SHL	-	SHL	-	n/a	n/a	7.2	2	
AH06	559	1	-	0.00	31	31.3	SAM	CHR	-	COM	MNF	n/a	n/a	n/a	2	C14 dating sample

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH06	560	1	-	0.00	33	34	SAM	CHR	-	COM	MNF	n/a	n/a	n/a	2	C14 dating sample
AH16	561	1	0.70	0.33	1.6	2.5	CER	BRK	-	ARC	CON	1	3.0	2.1	1	
AH16	561	2	3.10	0.33	1.6	2.5	CER	ETH	UNK	DOM	HSE	1	3.0	9.3	1	
AH16	562	-	-	0.33	2.5	4	-	-	-	-	-	-	-	-	1	No recovery
AH16	563	-	-	0.33	4	5.4	-	-	-	-	-	-	-	-	1	No recovery
AH16	564	-	-	0.33	5.4	6.9	-	-	-	-	-	-	-	-	1	No recovery
AH16	565	-	-	0.33	6.9	10.9	-	-	-	-	-	-	-	-	1	No recovery
AH16	566	-	-	0.12	10.9	11.5	-	-	-	-	-	-	-	-	1	No recovery
AH16	567	1	46.90	0.33	11.5	12.6	WOD	MIL	-	ARC	CON	1	3.0	140.7	3	
AH16	567	2	286.10	0.33	11.5	12.6	CER	MOR	-	ARC	CON	1	3.0	858.3	3	
AH16	568	1	0.10	0.33	12.6	13.7	CER	BRK	-	ARC	CON	1	3.0	0.3	3	
AH16	568	2	274.90	0.33	12.6	13.7	WOD	MIL	-	ARC	CON	n/a	n/a	824.7	3	
AH16	568	3	94.00	0.33	12.6	13.7	GLS	UNK	CLR	DOM	HSE	15	45.0	282.0	3	3-piece molded flask
AH16	568	4	2.70	0.33	12.6	13.7	GLS	CHM	CLR	DOM	HSE	10	30.0	8.1	3	
AH16	569	1	55.10	0.24	13.7	14.8	WOD	MIL	-	ARC	CON	n/a	n/a	229.2	3	
AH16	569	2	0.10	0.24	13.7	14.8	CER	BRK	-	ARC	CON	n/a	n/a	0.4	3	
AH16	569	3	0.20	0.24	13.7	14.8	FAU	SHL	-	SHL	-	n/a	n/a	0.8	3	
AH16	569	4	50.10	0.24	13.7	14.8	GLS	UNK	CLR	DOM	HSE	28	116.5	208.4	3	
AH16	570	1	35.30	0.33	20	21.2	WOD	MIL	-	ARC	CON	n/a	n/a	105.9	3	
AH16	570	2	2.00	0.33	20	21.2	FAU	SHL	-	SHL	-	n/a	n/a	6.0	3	
AH16	570	3	0.20	0.33	20	21.2	BOT	SED	-	UNK	ORG	1	3.0	0.6	3	cherry
AH14	571	1	1.00	0.33	1	2	GLS	UNK	CLR	DOM	HSE	1	3.0	3.0	1	
AH14	572	1	1.30	0.33	2	4.1	GLS	UNK	CLR	DOM	HSE	1	3.0	3.9	1	
AH14	573	1	0.70	0.33	4.1	5.7	OTH	TEX	UNK	PER	CLT	3	9.0	2.1	1	
AH14	573	2	1.40	0.33	4.1	5.7	CER	BRK	-	ARC	CON	n/a	n/a	4.2	1	
AH14	574	1	25.00	0.33	5.7	7.7	WOD	MIL	-	ARC	CON	1	3.0	75.0	1	
AH14	574	2	0.30	0.33	5.7	7.7	GLS	UNK	CLR	DOM	HSE	1	3.0	0.9	1	
AH14	575	1	47.60	0.33	7.7	10.5	CER	MOR	-	ARC	CON	9	27.0	142.8	3	
AH14	576	1	1626.60	0.12	10.5	11.2	CER	MOR	-	ARC	CON	254	2108.2	13500.8	3	
AH14	577	1	125.70	0.33	11.2	12.3	CER	MOR	-	ARC	CON	83	249.0	377.1	3	
AH14	578	1	81.70	0.33	12.3	13.5	CER	MOR	-	ARC	CON	11	33.0	245.1	3	
AH14	578	2	0.70	0.33	12.3	13.5	WOD	MIL	-	ARC	CON	1	3.0	2.1	3	
AH14	579	-	-	0.33	13.5	14.3	-	-	-	-	-	-	-	-	3	No recovery
AH14	580	1	145.80	0.33	14.3	15.4	WOD	MIL	-	ARC	CON	n/a	n/a	437.4	3	
AH14	581	-	-	0.33	15.4	16.5	-	-	-	-	-	-	-	-	3	No recovery
AH14	582	-	-	0.33	16.5	17.7	-	-	-	-	-	-	-	-	3	No recovery
AH14	583	-	-	0.33	17.7	18.6	-	-	-	-	-	-	-	-	3	No recovery
AH14	584	-	-	0.12	18.6	19.2	-	-	-	-	-	-	-	-	3	No recovery
AH14	585	-	-	0.33	20	21	-	-	-	-	-	-	-	-	3	No recovery
AH14	586	1	42.70	0.24	21	22.1	WOD	MIL	-	ARC	CON	4	16.6	177.6	3	
AH14	587	1	222.00	0.33	22.1	23	WOD	MIL	-	ARC	CON	n/a	n/a	666.0	3	
AH14	587	2	0.20	0.33	22.1	23	CER	BRK	-	ARC	CON	n/a	n/a	0.6	3	
AH14	587	3	0.40	0.33	22.1	23	FAU	SHL	-	SHL	-	n/a	n/a	1.2	3	
AH14	587	4	0.40	0.33	22.1	23	BOT	SED	-	UNK	ORG	1	3.0	1.2	3	peanut
AH14	587	5	0.10	0.33	22.1	23	FAU	FSH	NBN	UNK	FAU	1	3.0	0.3	3	
AH14	588	1	1.60	0.24	23	24	CER	MOR	-	ARC	CON	n/a	n/a	6.7	3	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH14	589	1	0.50	0.12	24	25.2	FAU	SHL	-	SHL	-	6	50.0	4.2	3	
AH14	590	1	22.30	0.12	25.2	26.2	FAU	SHL	-	SHL	-	n/a	n/a	185.8	3	
AH14	590	2	1.40	0.12	25.2	26.2	WOD	MIL	-	ARC	CON	1	8.3	11.6	3	
AH14	591	1	0.50	0.33	26.2	27	FAU	SHL	-	SHL	-	6	18.0	1.5	3	
AH05	592	1	85.90	0.33	1.9	3.4	WOD	MIL	-	ARC	CON	n/a	n/a	257.7	1	
AH05	593	-	-	0.33	3.4	4.7	-	-	-	-	-	-	-	-	1	No recovery
AH05	594	-	-	0.06	4.7	5.3	-	-	-	-	-	-	-	-	1	No recovery
AH05	595	-	-	0.12	13	13.7	-	-	-	-	-	-	-	-	3	No recovery
AH05	596	1	29.70	0.33	13.7	14.5	WOD	MIL	-	ARC	CON	3	9.0	89.1	3	
AH05	597	-	-	0.33	14.5	16	-	-	-	-	-	-	-	-	3	No recovery
AH05	598	1	389.40	0.12	16	16.3	WOD	MIL	-	ARC	CON	n/a	n/a	3232.0	3	
AH05	599	1	1242.50	0.24	16.3	17.1	WOD	MIL	-	ARC	CON	n/a	n/a	5168.8	3	
AH05	600	1	148.80	0.33	17.1	19.1	WOD	MIL	-	ARC	CON	4	12.0	446.4	3	
AH05	601	1	56.80	0.33	19.1	20	WOD	MIL	-	ARC	CON	5	15.0	170.4	3	
AH05	602	1	28.00	0.33	26	27.3	FAU	SHL	-	SHL	-	n/a	n/a	84.0	2	
AH05	602	2	6.30	0.33	26	27.3	CER	MOR	-	ARC	CON	n/a	n/a	18.9	2	
AH05	602	3	0.50	0.33	26	27.3	MTL	CAN	UNK	DOM	HSE	1	3.0	1.5	2	
AH05	602	4	2.70	0.33	26	27.3	MTL	NAI	SQU	ARC	CON	1	3.0	8.1	2	head
AH05	602	5	3.30	0.33	26	27.3	GLS	UNK	CLR	DOM	HSE	1	3.0	9.9	2	
AH05	602	6	162.80	0.33	26	27.3	GLS	UNK	GRN	DOM	HSE	22	66.0	488.4	2	incl. 5 frags. of 2-piece molded bottle
AH05	603	1	48.00	0.33	27.3	28.5	GLS	UNK	GRN	DOM	HSE	1	3.0	144.0	2	
AH05	603	2	81.10	0.33	27.3	28.5	FAU	SHL	-	SHL	-	n/a	n/a	243.3	2	sample
AH05	604	1	17.70	0.24	28.5	29.2	FAU	SHL	-	SHL	-	n/a	n/a	73.6	2	
AH05	604	2	23.20	0.24	28.5	29.2	MTL	UNK	UNK	UNK	MTL	1	4.2	96.5	2	folded strip of metal
AH05	604	3	61.60	0.24	28.5	29.2	GLS	UNK	GRN	DOM	HSE	7	29.1	256.3	2	
AH05	605	1	3.50	0.33	29.2	30	FAU	SHL	-	SHL	-	n/a	n/a	10.5	2	
AH05	605	2	32.90	0.33	29.2	30	GLS	UNK	GRN	DOM	HSE	4	12.0	98.7	2	
AH05	606	1	0.30	0.33	30	31.2	FAU	SHL	-	SHL	-	n/a	n/a	0.9	2	
AH05	606	2	0.90	0.33	30	31.2	GLS	UNK	GRN	DOM	HSE	1	3.0	2.7	2	
AH05	607	1	2.40	0.33	32	33.1	FAU	SHL	-	SHL	-	n/a	n/a	7.2	He	
AH05	608	1	4.00	0.33	33.1	34.2	FAU	SHL	-	SHL	-	n/a	n/a	12.0	He	
AH05	609	1	0.80	0.33	34.2	35.3	FAU	SHL	-	SHL	-	n/a	n/a	2.4	He	
AH13	610	-	-	0.33	3.3	4.9	-	-	-	-	-	-	-	-	1	No recovery
AH13	611	1	0.50	0.33	4.9	6.2	GLS	UNK	CLR	DOM	HSE	1	3.0	1.5	1	
AH13	611	2	0.50	0.33	4.9	6.2	BOT	SED	-	UNK	ORG	9	27.0	1.5	1	sunflower
AH13	612	1	47.50	0.33	7	9	WOD	MIL	-	ARC	CON	n/a	n/a	142.5	1	
AH13	613	-	-	0.12	9	10	-	-	-	-	-	-	-	-	1	No recovery
AH13	614	-	-	0.33	10	11	-	-	-	-	-	-	-	-	3	No recovery
AH13	615	-	-	0.33	11	12.2	-	-	-	-	-	-	-	-	3	No recovery
AH13	616	-	-	0.33	12.2	13.3	-	-	-	-	-	-	-	-	3	No recovery
AH13	617	-	-	0.33	13.3	14.5	-	-	-	-	-	-	-	-	3	No recovery
AH13	618	1	5.00	0.33	14.5	16	WOD	MIL	-	ARC	CON	1	3.0	15.0	3	
AH13	619	-	-	0.24	16	17	-	-	-	-	-	-	-	-	3	No recovery
AH13	620	-	-	0.33	17	18.8	-	-	-	-	-	-	-	-	3	No recovery
AH13	621	1	185.00	0.24	18.8	20	WOD	MIL	-	ARC	CON	n/a	n/a	769.6	3	
AH13	622	1	2.50	0.33	20.2	22	FAU	SHL	-	SHL	-	n/a	n/a	7.5	He	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH13	623	1	398.60	0.18	22	22.4	WOD	MIL	-	ARC	CON	n/a	n/a	2212.2	He	sample
AH13	623	2	1.10	0.18	22	22.4	FAU	SHL	-	SHL	-	n/a	n/a	6.1	He	
AH12	624	1	7.70	0.18	1.9	2.8	WOD	MIL	-	ARC	CON	n/a	n/a	42.7	1	
AH12	625	1	8.90	0.33	4	5	CER	BRK	-	ARC	CON	n/a	n/a	26.7	1	
AH12	626	1	14.90	0.33	5	6	WOD	MIL	-	ARC	CON	n/a	n/a	44.7	1	
AH12	627	-	-	0.18	6	7.3	-	-	-	-	-	-	-	-	1	No recovery
AH12	628	-	-	0.33	7.3	8.2	-	-	-	-	-	-	-	-	1	No recovery
AH12	629	-	-	0.33	8.2	9.3	-	-	-	-	-	-	-	-	3	No recovery
AH12	630	1	125.30	0.33	9.3	10	WOD	MIL	-	ARC	CON	n/a	n/a	375.9	3	
AH12	631	1	15.00	0.33	10	11	WOD	MIL	-	ARC	CON	n/a	n/a	45.0	3	
AH12	632	1	9.40	0.33	11	12.2	WOD	MIL	-	ARC	CON	n/a	n/a	28.2	3	
AH12	633	-	-	0.33	12.2	13.4	-	-	-	-	-	-	-	-	3	No recovery
AH12	634	1	237.10	0.33	13.4	14.7	WOD	MIL	-	ARC	CON	n/a	n/a	711.3	3	
AH12	635	1	92.40	0.33	14.7	15.9	WOD	MIL	-	ARC	CON	n/a	n/a	277.2	3	
AH12	636	1	4.10	0.33	15.9	17	WOD	MIL	-	ARC	CON	n/a	n/a	12.3	3	
AH12	637	1	26.80	0.33	17	18.2	WOD	MIL	-	ARC	CON	n/a	n/a	80.4	3	
AH12	638	1	28.40	0.33	20	21.3	WOD	MIL	-	ARC	CON	n/a	n/a	85.2	2	
AH12	639	-	-	0.12	21.3	22	-	-	-	-	-	-	-	-	2	No recovery
AH12	640	1	1.50	0.33	22	23.9	FAU	SHL	-	SHL	-	n/a	n/a	4.5	2	
AH15	641	-	-	0.33	0.6	2.1	-	-	-	-	-	-	-	-	1	No recovery
AH15	642	-	-	0.33	2.1	4	-	-	-	-	-	-	-	-	1	No recovery
AH15	643	1	60.20	0.33	4	5.9	WOD	MIL	-	ARC	CON	n/a	n/a	180.6	1	
AH15	644	-	-	0.33	10	11.5	-	-	-	-	-	-	-	-	3	No recovery
AH15	645	1	171.00	0.33	11.5	13	WOD	MIL	-	ARC	CON	n/a	n/a	513.0	3	
AH15	646	1	196.90	0.33	13.5	14.6	CER	MOR	-	ARC	CON	n/a	n/a	590.7	3	
AH15	646	2	11.10	0.33	13.5	14.6	WOD	MIL	-	ARC	CON	n/a	n/a	33.3	3	
AH15	647	1	16.90	0.33	14.6	16	WOD	MIL	-	ARC	CON	n/a	n/a	50.7	3	
AH15	647	2	35.70	0.33	14.6	16	CER	MOR	-	ARC	CON	n/a	n/a	107.1	3	
AH15	648	1	75.00	0.33	16	17.2	MTL	SPK	RLR	GRP	UTL	1	3.0	225.0	3	complete
AH15	649	-	-	0.33	17.2	18.5	-	-	-	-	-	-	-	-	3	No recovery
AH15	650	1	97.60	0.12	18.5	19.1	WOD	MIL	-	ARC	CON	n/a	n/a	810.1	2	
AH15	650	2	1.70	0.12	18.5	19.1	FAU	SHL	-	SHL	-	n/a	n/a	14.2	2	
AH15	650	3	0.20	0.12	18.5	19.1	FAU	FSH	NBN	UNK	FAU	1	8.3	1.7	2	
AH15	650	4	0.40	0.12	18.5	19.1	GLS	UNK	CLR	DOM	HSE	1	8.3	3.3	2	
AH15	651	1	51.00	0.33	19.1	20	FAU	SHL	-	SHL	-	n/a	n/a	153.0	2	
AH15	651	2	0.50	0.33	19.1	20	CER	BRK	-	ARC	CON	n/a	n/a	1.5	2	
AH15	652	1	7.50	0.12	27.3	27.8	FAU	SHL	-	SHL	-	n/a	n/a	62.5	2	
AH21	653	-	-	0.33	0	2.3	-	-	-	-	-	-	-	-	1	No recovery
AH21	654	1	85.70	0.33	2.3	3.2	MTL	NAI	WIR	ARC	CON	1	3.0	257.1	1	large nail, clinched
AH21	655	1	3.50	0.33	3.2	4	GLS	UNK	CLR	DOM	HSE	n/a	n/a	10.5	1	
AH21	655	2	0.40	0.33	3.2	4	CER	BRK	-	ARC	CON	1	3.0	1.2	1	
AH21	656	1	23.50	0.33	4	5	WOD	MIL	-	ARC	CON	4	12.0	70.5	1	
AH21	657	-	-	0.33	5	6.7	-	-	-	-	-	-	-	-	1	No recovery
AH21	658	-	-	0.33	6.7	10.7	-	-	-	-	-	-	-	-	1	No recovery
AH21	659	1	269.00	0.33	10.7	11.8	WOD	MIL	-	ARC	CON	n/a	n/a	807.0	1	
AH21	660	1	209.60	0.06	21	21.5	CER	MOR	-	ARC	CON	2	33.4	3500.3	3	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH21	660	2	0.70	0.06	21	21.5	WOD	MIL	-	ARC	CON	1	16.7	11.7	3	
AH21	661	1	46.40	0.18	22	23.2	WOD	MIL	-	ARC	CON	n/a	n/a	257.5	3	
AH21	661	2	0.60	0.18	22	23.2	FAU	SHL	-	SHL	-	n/a	n/a	3.3	3	
AH21	662	1	134.50	0.33	23.2	24.5	WOD	MIL	-	ARC	CON	n/a	n/a	403.5	3	
AH21	662	2	30.90	0.33	23.2	24.5	FAU	SHL	-	SHL	-	n/a	n/a	92.7	3	
AH20	663	1	0.90	0.33	0	2	GLS	UNK	BRN	DOM	HSE	1	3.0	2.7	1	
AH20	664	-	-	0.33	2	3.5	-	-	-	-	-	-	-	-	1	No recovery
AH20	665	1	25.50	0.33	3.5	5	WOD	MIL	-	ARC	CON	n/a	n/a	76.5	1	
AH20	666	1	190.30	0.12	10	10.5	WOD	MIL	-	ARC	CON	n/a	n/a	1579.5	1	
AH22	667	1	72.20	0.33	1.3	2.6	WOD	MIL	-	ARC	CON	n/a	n/a	216.6	1	
AH22	668	1	579.40	0.33	2.6	4.5	WOD	MIL	-	ARC	CON	n/a	n/a	1738.2	1	
AH22	669	1	421.50	0.33	4.5	6.5	WOD	MIL	-	ARC	CON	n/a	n/a	1264.5	1	
AH22	669	2	1.20	0.33	4.5	6.5	CER	BRK	-	ARC	CON	1	3.0	3.6	1	
AH22	670	1	956.60	0.33	6.5	7.5	WOD	MIL	-	ARC	CON	n/a	n/a	2869.8	3	
AH22	671	1	210.80	0.33	7.5	9	WOD	MIL	-	ARC	CON	n/a	n/a	632.4	3	
AH22	671	2	4.10	0.33	7.5	9	CER	BRK	-	ARC	CON	n/a	n/a	12.3	3	
AH22	672	1	16.40	0.12	10	10.5	WOD	MIL	-	ARC	CON	n/a	n/a	136.1	3	
AH22	672	2	2.20	0.12	10	10.5	CER	BRK	-	ARC	CON	n/a	n/a	18.3	3	
AH22	673	1	303.00	0.33	10.5	11.4	WOD	MIL	-	ARC	CON	n/a	n/a	909.0	3	
AH22	673	2	4.40	0.33	10.5	11.4	CER	BRK	-	ARC	CON	n/a	n/a	13.2	3	
AH22	674	1	8.20	0.33	11.4	12.8	WOD	MIL	-	ARC	CON	n/a	n/a	24.6	3	
AH22	675	-	-	0.33	12.8	14	-	-	-	-	-	-	-	-	3	No recovery
AH22	676	1	1226.00	0.33	14	15.4	WOD	MIL	-	ARC	CON	n/a	n/a	3678.0	3	
AH23	677	-	-	0.33	0	1.8	-	-	-	-	-	-	-	-	1	No recovery
AH23	678	-	-	0.33	3.5	5.5	-	-	-	-	-	-	-	-	1	No recovery
AH22	679	1	2.00	0.33	1.8	2.5	CER	BRK	-	ARC	CON	n/a	n/a	6.0	1	
AH23	680	1	3.10	0.33	4	5.6	CER	BRK	-	ARC	CON	n/a	n/a	9.3	1	
AH23	681	-	-	0.33	5.6	6.9	-	-	-	-	-	-	-	-	1	No recovery
AH23	682	1	0.20	0.33	10	11.4	CER	BRK	-	ARC	CON	1	3.0	0.6	1	
AH23	682	2	9.60	0.33	10	11.4	CER	MOR	-	ARC	CON	1	3.0	28.8	1	
AH23	683	1	4.70	0.33	11.4	12.1	CER	BRK	-	ARC	CON	n/a	n/a	14.1	1	
AH23	684	1	1353.00	0.33	12.1	13	CER	BRK	-	ARC	CON	n/a	n/a	4059.0	1	
AH23	684	2	4.60	0.33	12.1	13	BOT	SED	-	UNK	ORG	1	3.0	13.8	1	peach/nectarine
AH23	684	3	2.20	0.33	12.1	13	GLS	UNK	HON	DOM	HSE	1	3.0	6.6	1	
AH23	685	1	673.00	0.33	13	14.3	WOD	MIL	-	ARC	CON	n/a	n/a	2019.0	1	
AH23	685	2	42.50	0.33	13	14.3	CER	BRK	-	ARC	CON	n/a	n/a	127.5	1	
AH23	686	1	575.30	0.12	14.3	15	WOD	MIL	-	ARC	CON	n/a	n/a	4775.0	1	
AH23	686	2	1.50	0.12	14.3	15	CER	BRK	-	ARC	CON	3	24.9	12.5	1	
AH17	687	-	-	0.33	0	1.4	-	-	-	-	-	-	-	-	1	No recovery
AH17	688	1	72.10	0.33	2.3	5	WOD	MIL	-	ARC	CON	n/a	n/a	216.3	1	
AH17	688	2	5.20	0.33	2.3	5	CER	BRK	-	ARC	CON	n/a	n/a	15.6	1	
AH17	688	3	1.20	0.33	2.3	5	OTH	PLA	UNK	UNK	PLA	1	3.0	3.6	1	
AH17	688	4	0.30	0.33	2.3	5	GLS	UNK	YEL	DOM	HSE	1	3.0	0.9	1	
AH17	689	1	393.40	0.33	3.5	5.5	WOD	MIL	-	ARC	CON	n/a	n/a	1180.2	1	
AH17	690	1	124.70	0.33	5.5	6.9	WOD	MIL	-	ARC	CON	n/a	n/a	374.1	1	
AH17	691	1	869.00	0.24	13.3	14.2	WOD	MIL	-	ARC	CON	n/a	n/a	3615.0	3	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH17	691	2	1.20	0.24	13.3	14.2	FAU	SHL	-	SHL	-	n/a	n/a	5.0	3	
AH17	692	1	880.60	0.33	14.2	15.1	WOD	MIL	-	ARC	CON	n/a	n/a	2641.8	3	
AH17	693	1	1558.00	0.33	15.1	16	WOD	MIL	-	ARC	CON	n/a	n/a	4674.0	3	
AH17	694	1	1123.70	0.33	16.9	18.2	WOD	MIL	-	ARC	CON	n/a	n/a	3371.1	3	
AH17	694	2	0.80	0.33	16.9	18.2	GLS	UNK	CLR	DOM	HSE	1	3.0	2.4	3	
AH17	695	1	258.30	0.12	18.2	18.7	WOD	MIL	-	ARC	CON	n/a	n/a	2143.9	3	
AH17	696	1	2.10	0.33	20	21.1	FAU	MAM	NBN	UNK	FAU	1	3.0	6.3	3	
AH17	696	2	226.20	0.33	20	21.1	WOD	MIL	-	ARC	CON	n/a	n/a	678.6	3	
AH17	697	-	-	0.06	21.1	25	-	-	-	-	-	-	-	-	He	No recovery
AH18	703	-	-	0.33	0	1.3	-	-	-	-	-	-	-	-	1	No recovery
AH18	704	1	0.80	0.33	1.3	2.5	GLS	FLT	CLR	ARC	CON	1	3.0	2.4	1	
AH18	705	-	-	0.33	2.5	3.6	-	-	-	-	-	-	-	-	1	No recovery
AH18	706	-	-	0.33	4	5.1	-	-	-	-	-	-	-	-	1	No recovery
AH18	707	-	-	0.33	5.1	6.3	-	-	-	-	-	-	-	-	1	No recovery
AH18	708	1	1000.50	0.33	37	38.6	FAU	SHL	-	SHL	-	n/a	n/a	3001.5	He	
AH18	709	1	27.00	0.33	38.6	39.8	FAU	SHL	-	SHL	-	n/a	n/a	81.0	He	
AH08	710	-	-	0.33	0	1.5	-	-	-	-	-	-	-	-	1	No recovery
AH08	711	-	-	0.33	1.5	3	-	-	-	-	-	-	-	-	1	No recovery
AH08	712	-	-	0.33	9	10	-	-	-	-	-	-	-	-	1	No recovery
AH08	713	-	-	0.33	10	11	-	-	-	-	-	-	-	-	1	No recovery
AH08	714	-	-	0.33	11	11.7	-	-	-	-	-	-	-	-	1	No recovery
AH08	715	-	-	0.33	11.7	12.7	-	-	-	-	-	-	-	-	1	No recovery
AH08	716	1	182.10	0.33	12.7	13.8	WOD	MIL	-	ARC	CON	n/a	n/a	546.3	1	
AH08	717	1	0.30	0.33	13.8	15	CER	BRK	-	ARC	CON	n/a	n/a	0.9	3	
AH08	718	1	11.90	0.24	15	15.9	WOD	MIL	-	ARC	CON	n/a	n/a	49.5	3	
AH08	719	-	-	0.18	15.9	17	-	-	-	-	-	-	-	-	3	No recovery
AH19	739	1	0.40	0.33	0	1.2	CER	BRK	-	ARC	CON	n/a	n/a	1.2	1	
AH19	739	2	1.90	0.33	0	1.2	GLS	UNK	BRN	DOM	HSE	2	6.0	5.7	1	
AH19	740	-	-	0.33	1.2	2.5	-	-	-	-	-	-	-	-	1	No recovery
AH19	741	-	-	0.33	2.5	3.8	-	-	-	-	-	-	-	-	1	No recovery
AH19	742	-	-	0.12	3.8	4.6	-	-	-	-	-	-	-	-	1	No recovery
AH22	743	1	26.20	0.33	22	23.2	WOD	MIL	-	ARC	CON	n/a	n/a	78.6	3	
AH22	744	1	116.20	0.33	23.2	24.5	WOD	MIL	-	ARC	CON	n/a	n/a	348.6	3	sample
AH22	745	1	51.00	0.33	24.5	25.5	WOD	MIL	-	ARC	CON	n/a	n/a	153.0	3	
AH22	745	2	4.80	0.33	24.5	25.5	FAU	SHL	-	SHL	-	n/a	n/a	14.4	3	
AH22	745	3	0.20	0.33	24.5	25.5	CER	BRK	-	ARC	CON	n/a	n/a	0.6	3	
AH22	746	1	32.00	0.06	25.5	25.8	WOD	MIL	-	ARC	CON	n/a	n/a	534.4	3	
AH22	746	2	0.50	0.06	25.5	25.8	FAU	SHL	-	SHL	-	n/a	n/a	8.3	3	
AH22	747	1	5.00	0.06	25.8	26.5	FAU	SHL	-	SHL	-	n/a	n/a	83.3	He	
AH23	748	1	13.60	0.12	15	15.6	WOD	MIL	-	ARC	CON	n/a	n/a	112.9	1	
AH23	749	1	320.80	0.33	15.6	17	WOD	MIL	-	ARC	CON	n/a	n/a	962.4	3	sample
AH23	749	2	3.00	0.33	15.6	17	CER	BRK	-	ARC	CON	n/a	n/a	9.0	3	
AH23	749	3	0.50	0.33	15.6	17	GLS	UNK	CLR	DOM	HSE	1	3.0	1.5	3	
AH23	749	4	0.50	0.33	15.6	17	BOT	SED	-	UNK	ORG	1	3.0	1.5	3	cherry
AH23	750	1	1.30	0.33	17	18.3	FAU	MAM	NBN	UNK	FAU	1	3.0	3.9	3	
AH23	750	2	5.00	0.33	17	18.3	LEA	UNK	-	PER	FTW	1	3.0	15.0	3	cut

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
AH23	750	3	0.10	0.33	17	18.3	FAU	SHL	-	SHL	-	n/a	n/a	0.3	3	
AH23	750	4	2.60	0.33	17	18.3	GLS	UNK	CLR	DOM	HSE	1	3.0	7.8	3	
AH23	750	5	0.50	0.33	17	18.3	GLS	UNK	GRN	DOM	HSE	2	6.0	1.5	3	
AH23	750	6	17.50	0.33	17	18.3	CER	BRK	-	ARC	CON	n/a	n/a	52.5	3	
AH23	750	7	0.10	0.33	17	18.3	GLS	CHM	CLR	DOM	HSE	1	3.0	0.3	3	
AH23	750	8	20.90	0.33	17	18.3	WOD	MIL	-	ARC	CON	n/a	n/a	62.7	3	
AH23	750	9	4.10	0.33	17	18.3	BOT	SED	-	UNK	ORG	13	39.0	12.3	3	10 peanut, 3 cherry
AH23	751	1	522.00	0.33	18.3	19.1	WOD	MIL	-	ARC	CON	n/a	n/a	1566.0	3	some cedar in sample
AH23	751	2	14.60	0.33	18.3	19.1	CER	BRK	-	ARC	CON	n/a	n/a	43.8	3	
AH23	751	3	1.40	0.33	18.3	19.1	MTL	UNK	UNK	UNK	MTL	1	3.0	4.2	3	
AH23	751	4	1.10	0.33	18.3	19.1	FAU	SHL	-	SHL	-	2	6.0	3.3	3	
AH23	751	5	5.20	0.33	18.3	19.1	GLS	UNK	CLR	DOM	HSE	1	3.0	15.6	3	
AH23	751	6	0.10	0.33	18.3	19.1	MTL	BRA	UNK	UNK	MTL	1	3.0	0.3	3	small brass circle
AH23	751	7	9.30	0.33	18.3	19.1	BOT	SED	-	UNK	ORG	24	72.0	27.9	3	10 cherry, 14 peanut
AH23	752	1	740.60	0.33	19.1	20	WOD	MIL	-	ARC	CON	n/a	n/a	2221.8	3	
AH23	753	1	0.80	0.33	30	31.6	FAU	SHL	-	SHL	-	3	9.0	2.4	2	
AH19	754	1	0.70	0.33	4.5	5.2	CER	BRK	-	ARC	CON	2	6.0	2.1	1	
AH22	755	1	13.80	0.33	19.8	21.2	WOD	MIL	-	ARC	CON	n/a	n/a	41.4	3	
AH22	756	1	48.70	0.33	21.2	22	WOD	MIL	-	ARC	CON	n/a	n/a	146.1	3	
AH23	757	1	0.30	0.18	27.9	27.9	OTH	PLA	UNK	UNK	PLA	1	5.6	1.7	2	
AH23	758	1	24.60	0.33	27.9	30	FAU	SHL	-	SHL	-	n/a	n/a	73.8	2	
IB cores																
IB225	1	1	234.50	0.33	0	1.25	CER	BRK	-	ARC	CON	12	36.0	703.5	1	
IB225	2	1	26.70	0.33	1.25	2.4	CER	BRK	-	ARC	CON	10	30.0	80.1	1	
IB225	3	1	60.20	0.33	2.4	3.6	CER	BRK	-	ARC	CON	17	51.0	180.6	1	
IB225	4	1	34.20	0.33	3.6	5	CER	BRK	-	ARC	CON	24	72.0	102.6	1	
IB225	4	2	33.80	0.33	3.6	5	WOD	MIL	-	ARC	CON	n/a	n/a	101.4	1	
IB225	5	1	513.40	0.09	5	5.5	WOD	MIL	-	ARC	CON	n/a	n/a	5703.9	2	
IB225	5	2	1.80	0.09	5	5.5	CER	BRK	-	ARC	CON	2	22.2	20.0	2	
IB225	6	1	22.20	0.33	5.5	6.2	WOD	MIL	-	ARC	CON	n/a	n/a	66.6	2	
IB225	7	1	-	0.33	6.2	8.3	-	-	-	-	-	-	-	-	2	No recovery
IB225	8	1	-	0.33	8.3	10	-	-	-	-	-	-	-	-	2	No recovery
IB225	9	1	-	0.33	10	11.6	-	-	-	-	-	-	-	-	2	No recovery
IB225	10	1	-	0.33	11.6	13.8	-	-	-	-	-	-	-	-	2	No recovery
IB225	11	1	-	0.33	13.8	14.3	-	-	-	-	-	-	-	-	2	No recovery
IB225	12	1	-	0.33	14.3	15.75	-	-	-	-	-	-	-	-	2	No recovery
IB225	13	1	25.70	0.33	15.75	16.25	WOD	SAW	-	ARC	MNF	n/a	n/a	77.1	2	
IB225	14	1	137.60	0.18	16.25	17.25	WOD	SAW	-	ARC	MNF	n/a	n/a	763.7	2	
IB225	15	1	874.60	0.33	17.25	18	WOD	MIL	-	ARC	CON	n/a	n/a	2623.8	3	large identifiable pieces
IB225	15	2	1277.80	0.33	17.25	18	WOD	SAW	-	ARC	MNF	n/a	n/a	3833.4	3	
IB225	16	1	212.20	0.24	18	19.1	WOD	SAW	-	ARC	MNF	n/a	n/a	882.8	3	
IB225	16	2	1.10	0.24	18	19.1	FAU	SHL	-	SHL	-	n/a	n/a	4.6	3	
IB225	17	1	1.00	0.33	19.1	20.7	FAU	SHL	-	SHL	-	n/a	n/a	3.0	2	
IB225	18	1	2.00	0.33	20.7	22.1	FAU	SHL	-	SHL	-	n/a	n/a	6.0	2	
IB225	19	1	0.40	0.33	22.1	23.3	FAU	SHL	-	SHL	-	n/a	n/a	1.2	2	
IB225	20	1	0.30	0.33	23.3	24.5	FAU	SHL	-	SHL	-	n/a	n/a	0.9	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB225	21	1	87.10	0.33	24.5	26	FAU	SHL	-	SHL	-	n/a	n/a	261.3	2	
IB225	22	1	64.00	0.33	26	27.5	FAU	SHL	-	SHL	-	n/a	n/a	192.0	2	
IB225	23	1	19.90	0.30	27.5	28.8	FAU	SHL	-	SHL	-	n/a	n/a	66.3	2	
IB225	24	1	3.80	0.21	28.8	29.7	FAU	SHL	-	SHL	-	n/a	n/a	18.1	He	
IB224	25	1	155.10	0.33	0.8	1.7	WOD	MIL	-	ARC	CON	n/a	n/a	465.3	1	Two pieces disked
IB224	26	1	167.00	0.18	3	3.9	WOD	MIL	-	ARC	CON	n/a	n/a	926.9	1	One piece disked
IB224	26	2	24.10	0.18	3	3.9	MTL	SCR	-	UNK	MTL	5	27.8	133.8	1	Flat and rusted, like a tin can
IB224	27	1	25.40	0.33	3.9	5.4	WOD	MIL	-	ARC	CON	n/a	n/a	76.2	1	
IB224	27	2	35.50	0.33	3.9	5.4	MTL	SCR	-	UNK	MTL	8	24.0	106.5	1	Flat and rusted, like a tin can
IB224	28	1	-	0.33	5.4	7	-	-	-	-	-	-	-	-	1	No recovery
IB224	29	1	48.40	0.33	7	9	WOD	MIL	-	ARC	CON	n/a	n/a	145.2	2	
IB224	30	1	35.40	0.33	9	10.4	WOD	MIL	-	ARC	CON	n/a	n/a	106.2	2	
IB224	31	1	891.30	0.33	10.4	11.4	WOD	MIL	-	ARC	CON	n/a	n/a	2673.9	2	Great condition
IB224	32	1	585.10	0.33	11.4	12.5	WOD	MIL	-	ARC	CON	n/a	n/a	1755.3	2	W/ shredded wood
IB224	33	1	76.40	0.33	12.5	13.8	WOD	MIL	-	ARC	CON	n/a	n/a	229.2	2	Only what could be identified
IB224	34	1	110.90	0.21	13.8	14.4	WOD	MIL	-	ARC	CON	n/a	n/a	532.3	2	
IB224	35	1	44.40	0.18	23.6	25	WOD	SAW	-	ARC	MNF	n/a	n/a	246.4	3	
IB224	35	2	0.60	0.18	23.6	25	FAU	SHL	-	SHL	-	n/a	n/a	3.3	3	
IB224	36	1	6.10	0.33	25	26.5	FAU	SHL	-	SHL	-	n/a	n/a	18.3	He	
IB224	37	1	8.10	0.18	27	27.8	FAU	SHL	-	SHL	-	n/a	n/a	45.0	He	
IB224	37	2	20.40	0.18	27	27.8	WOD	MIL	-	ARC	CON	n/a	n/a	113.2	He	
IB224	38	1	0.10	0.33	27.8	29.6	FAU	SHL	-	SHL	-	n/a	n/a	0.3	He	
IB232	40	1	-	0.33	0.5	2	-	-	-	-	-	-	-	-	1	No recovery
IB232	41	1	4.10	0.33	2	3.5	CER	BRK	-	ARC	CON	4	12.0	12.3	1	
IB232	42	1	-	0.33	3.4	4.75	-	-	-	-	-	-	-	-	1	No recovery
IB232	43	1	-	0.30	4.75	5.1	-	-	-	-	-	-	-	-	1	No recovery
IB232	44	1	-	0.33	5	6.4	-	-	-	-	-	-	-	-	2	No recovery
IB232	45	1	-	0.33	6.5	7.5	-	-	-	-	-	-	-	-	2	No recovery
IB232	46	1	-	0.33	12	13.5	-	-	-	-	-	-	-	-	2	No recovery
IB232	47	1	-	0.33	13.5	15	-	-	-	-	-	-	-	-	2	No recovery
IB232	48	1	-	0.24	18	19.1	-	-	-	-	-	-	-	-	2	No recovery
IB232	49	1	5.00	0.33	19.1	20	LEA	UNK	-	PER	FTW	1	3.0	15.0	2	Small strap; *facies is silt, wood, and silt
IB232	49	2	2.80	0.33	19.1	20	FAU	MAM	FRA	UNK	FAU	1	3.0	8.4	2	Glenoid fossa/neck; unfused distal articular condoyle, scapula *facies is silt, wood, and silt
IB232	49	3	1.00	0.33	19.1	20	BOT	PIT	PLM	UNK	ORG	1	3.0	3.0	2	*Facies is silt, wood, and silt
IB232	49	4	0.10	0.33	19.1	20	FAU	BRD	COM	UNK	FAU	1	3.0	0.3	2	Cervical vertebra; *facies is silt, wood, and silt.
IB232	49	5	0.20	0.33	19.1	20	BOT	SED	CAN	UNK	ORG	1	3.0	0.6	2	*Facies is silt, wood, and silt
IB232	49	6	0.50	0.33	19.1	20	FAU	BRD	FRA	UNK	FAU	4	12.0	1.5	2	Cranial fragments; 2 refit; *facies is silt, wood, and silt
IB232	49	7	0.20	0.33	19.1	20	FAU	FSH	COM	UNK	FAU	1	3.0	0.6	2	Branchistegal Ray; *Facies is silt, wood, and silt
IB232	49	8	1.80	0.33	19.1	20	BOT	SED	-	UNK	ORG	1	3.0	5.4	2	2 cantaloupe, 2 gourd
IB232	50	1	-	0.27	20	20.9	-	-	-	-	-	-	-	-	2	No recovery
IB232	51	1	0.20	0.33	20.9	22	FAU	SHL	-	SHL	-	n/a	n/a	0.6	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB232	52	1	-	0.33	22	23.2	-	-	-	-	-	-	-	-	2	No recovery
IB232	53	1	-	0.33	23.2	24.6	-	-	-	-	-	-	-	-	2	No recovery
IB232	54	1	0.20	0.33	24.6	25.7	FAU	SHL	-	SHL	-	n/a	n/a	0.6	2	
IB232	55	1	22.80	0.33	25.8	27	FAU	SHL	-	SHL	-	n/a	n/a	68.4	2	
IB232	56	1	6.10	0.33	27	28.1	FAU	SHL	-	SHL	-	n/a	n/a	18.3	2	
IB232	57	1	8.20	0.33	28.1	29.2	FAU	SHL	-	SHL	-	n/a	n/a	24.6	2	
IB232	58	1	0.60	0.33	29.2	30	FAU	SHL	-	SHL	-	n/a	n/a	1.8	2	
IB232	59	1	2.20	0.33	30	31	FAU	SHL	-	SHL	-	n/a	n/a	6.6	2	
IB232	60	1	1.80	0.33	31	32.3	FAU	SHL	-	SHL	-	n/a	n/a	5.4	2	
IB232	61	1	1.60	0.33	32.3	33.5	FAU	SHL	-	SHL	-	n/a	n/a	4.8	2	
IB232	62	1	3.70	0.33	33.5	34.4	FAU	SHL	-	SHL	-	n/a	n/a	11.1	2	
IB232	63	1	0.70	0.18	34.4	35	FAU	SHL	-	SHL	-	n/a	n/a	3.9	2	
IB232	64	1	0.10	0.33	35	36	FAU	SHL	-	SHL	-	n/a	n/a	0.3	He	
IB232	65	1	-	0.33	36	37.2	-	-	-	-	-	-	-	-	He	No recovery
IB232	66	1	0.30	0.33	37.2	38.5	FAU	SHL	-	SHL	-	n/a	n/a	0.9	He	
IB232	67	1	-	0.33	38.5	39.5	-	-	-	-	-	-	-	-	He	No recovery
IB232	68	1	-	0.33	39.5	40.5	-	-	-	-	-	-	-	-	He	No recovery
IB226	69	1	145.20	0.33	1	2.5	WOD	MIL	-	ARC	CON	n/a	n/a	435.6	1	
IB226	70	1	192.90	0.24	2.5	3.6	WOD	MIL	-	ARC	CON	n/a	n/a	802.5	1	
IB226	71	1	-	0.33	3.6	5.2	-	-	-	-	-	-	-	-	1	No recovery
IB226	72	1	-	0.33	5.2	7	-	-	-	-	-	-	-	-	1	No recovery
IB226	73	1	0.40	0.33	7	8.5	OTH	SLG	-	COM	MNF	1	3.0	1.2	2	
IB226	74	1	-	0.33	8.4	10	-	-	-	-	-	-	-	-	2	No recovery
IB226	75	1	4.70	0.21	10	10.5	WOD	MIL	-	ARC	CON	n/a	n/a	22.6	2	
IB226	76	1	-	0.33	10.5	12	-	-	-	-	-	-	-	-	2	No recovery
IB226	77	1	-	0.33	12	13.3	-	-	-	-	-	-	-	-	2	No recovery
IB226	78	1	-	0.33	13.3	14.4	-	-	-	-	-	-	-	-	2	No recovery
IB226	79	1	-	0.33	14.4	15.5	-	-	-	-	-	-	-	-	2	No recovery
IB226	80	1	-	0.33	15.5	16.9	-	-	-	-	-	-	-	-	2	No recovery
IB226	81	1	-	0.33	16.9	18.6	-	-	-	-	-	-	-	-	2	No recovery
IB226	82	1	-	0.33	18.5	20	-	-	-	-	-	-	-	-	2	No recovery
IB226	83	1	-	0.33	20	21.5	-	-	-	-	-	-	-	-	2	No recovery
IB226	84	1	-	0.33	21.5	22.9	-	-	-	-	-	-	-	-	2	No recovery
IB226	85	1	5.80	0.33	22.9	24	OTH	SLG	-	COM	MNF	2	6.0	17.4	2	
IB226	85	2	5.10	0.33	22.9	24	PCH	COL	BIT	COM	MNF	1	3.0	15.3	2	
IB226	86	1	-	0.33	24	24.9	-	-	-	-	-	-	-	-	2	No recovery
IB226	87	1	2945.10	0.33	24.9	26.3	WOD	MIL	-	ARC	CON	n/a	n/a	8835.3	2	smaller, mill debris; one 1x2x6 piece; wood chips
IB226	88	1	14.50	0.33	26.3	27.4	FAU	SHL	-	SHL	-	n/a	n/a	43.5	He	
IB226	89	1	15.00	0.33	27.4	28.5	FAU	SHL	-	SHL	-	n/a	n/a	45.0	He	
IB226	89	2	22.00	0.33	27.4	28.5	WOD	MIL	-	ARC	CON	n/a	n/a	66.0	He	
IB226	90	1	7.70	0.33	28.5	30	FAU	SHL	-	SHL	-	n/a	n/a	23.1	He	
IB229	91	1	-	0.33	4	5.5	-	-	-	-	-	-	-	-	1	No recovery
IB229	92	1	-	0.33	6	7.7	-	-	-	-	-	-	-	-	2	No recovery
IB229	93	1	1.80	0.33	7.7	9	OTH	SLG	-	COM	MNF	1	3.0	5.4	2	
IB229	94	1	0.10	0.33	9	11.2	FAU	SHL	-	SHL	-	n/a	n/a	0.3	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB229	95	1	2.20	0.33	11.2	13.3	CER	BRK	-	ARC	CON	2	6.0	6.6	2	
IB229	96	1	-	0.33	13.3	14.9	-	-	-	-	-	-	-	-	2	No recovery
IB229	97	1	1.90	0.33	14.9	16	FAU	SHL	-	SHL	-	n/a	n/a	5.7	2	
IB229	97	2	2.40	0.33	14.9	16	OTH	SLG	-	COM	MNF	4	12.0	7.2	2	
IB229	98	1	0.20	0.33	16	17.3	FAU	SHL	-	SHL	-	n/a	n/a	0.6	2	
IB229	99	1	5.00	0.33	17.3	18.7	FAU	SHL	-	SHL	-	n/a	n/a	15.0	2	
IB229	100	1	-	0.33	18.7	20	-	-	-	-	-	-	-	-	2	No recovery
IB229	101	1	0.30	0.33	20	22	FAU	SHL	-	SHL	-	n/a	n/a	0.9	2	
IB229	102	1	38.50	0.33	22	23.5	WOD	MIL	-	ARC	CON	n/a	n/a	115.5	2	
IB229	103	1	-	0.18	23.5	24	-	-	-	-	-	-	-	-	2	No recovery
IB229	104	1	492.90	0.33	24	25.5	WOD	MIL	-	ARC	CON	n/a	n/a	1478.7	2	
IB229	105	1	336.80	0.33	26	27	WOD	MIL	-	ARC	CON	n/a	n/a	1010.4	2	
IB229	105	2	753.00	0.33	26	27	WOD	SAW	-	ARC	MNF	n/a	n/a	2259.0	2	
IB229	106	1	515.70	0.18	27	27.8	WOD	MIL	-	ARC	CON	n/a	n/a	2862.1	2	
IB229	107	1	15.60	0.24	27.8	28.5	FAU	SHL	-	SHL	-	n/a	n/a	64.9	2	
IB229	108	1	73.70	0.33	28.5	30	FAU	SHL	-	SHL	-	n/a	n/a	221.1	He	
IB228	109	1	22.20	0.33	0	3	CER	BRK	-	ARC	CON	17	51.0	66.6	1	Roofing tile or pipe
IB228	109	2	45.20	0.33	0	3	MTL	UNK	-	UNK	MTL	1	3.0	135.6	1	Half a pipe, like a rail ~2 1/2" long
IB228	109	3	8.30	0.33	0	3	MTL	NAI	UNK	ARC	CON	1	3.0	24.9	1	Too degraded to identify, shaft
IB228	109	4	0.80	0.33	0	3	GLS	FLT	CLR	ARC	CON	1	3.0	2.4	1	
IB228	110	1	0.70	0.12	3	3.3	CER	BRK	-	ARC	CON	3	24.9	5.8	1	
IB228	111	1	0.20	0.33	7.5	8.8	CER	BRK	-	ARC	CON	2	6.0	0.6	2	
IB228	111	2	46.50	0.33	7.5	8.8	WOD	MIL	-	ARC	CON	n/a	n/a	139.5	2	
IB228	112	1	61.10	0.33	10	11.5	WOD	MIL	-	ARC	CON	n/a	n/a	183.3	2	
IB228	112	2	2.50	0.33	10	11.5	CER	BRK	-	ARC	CON	3	9.0	7.5	2	
IB228	113	1	0.40	0.33	11.5	12.5	FAU	SHL	-	SHL	-	n/a	n/a	1.2	2	
IB228	115	1	3.30	0.33	12.5	13.5	WOD	MIL	-	ARC	CON	n/a	n/a	9.9	2	
IB228	115	2	0.10	0.33	12.5	13.5	FAU	SHL	-	SHL	-	n/a	n/a	0.3	2	
IB228	116	1	9.80	0.33	13.5	14.5	PCH	COL	BIT	COM	MNF	1	3.0	29.4	2	
IB228	116	2	67.80	0.33	13.5	14.5	WOD	MIL	-	ARC	CON	n/a	n/a	203.4	2	
IB228	117	1	3.10	0.33	14.5	15.7	OTH	SLG	-	COM	MNF	9	27.0	9.3	2	
IB228	118	1	-	0.33	15.7	17	-	-	-	-	-	-	-	-	2	No recovery
IB228	119	1	-	0.33	17	18	-	-	-	-	-	-	-	-	2	No recovery
IB228	120	1	-	0.33	18	19.4	-	-	-	-	-	-	-	-	2	No recovery
IB228	121	1	-	0.33	19.4	20.5	-	-	-	-	-	-	-	-	2	No recovery
IB228	122	1	-	0.33	20.5	21.5	-	-	-	-	-	-	-	-	2	No recovery
IB228	123	1	-	0.33	21.5	22.5	-	-	-	-	-	-	-	-	2	No recovery
IB228	124	1	-	0.33	22.5	23.8	-	-	-	-	-	-	-	-	2	No recovery
IB228	125	1	-	0.33	23.8	25	-	-	-	-	-	-	-	-	2	No recovery
IB228	126	1	7.40	0.33	25	26	PCH	COL	BIT	COM	MNF	4	12.0	22.2	2	
IB228	127	1	83.10	0.33	26	27	PCH	COL	-	COM	MNF	n/a	n/a	249.3	2	
IB228	128	1	848.40	0.33	27	28.2	PCH	COL	BIT	COM	MNF	n/a	n/a	2545.2	2	
IB228	129	1	849.90	0.33	28.2	29.3	PCH	COL	BIT	COM	MNF	n/a	n/a	2549.7	2	Coal--sample, very small pieces
IB228	130	1	-	0.06	29.3	30	-	-	-	-	-	-	-	-	2	No recovery
IB235	131	1	2.30	0.33	0	1.3	CER	BRK	-	ARC	CON	3	9.0	6.9	1	
IB235	132	1	-	0.33	1.3	3	-	-	-	-	-	-	-	-	1	No recovery

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB235	133	1	0.20	0.33	3	4.8	CER	BRK	-	ARC	CON	1	3.0	0.6	1	
IB235	133	2	0.20	0.33	3	4.8	MTL	NAI	UNK	ARC	CON	1	3.0	0.6	1	Too deteriorated
IB235	134	1	2.60	0.18	4.8	5.5	GLS	FLT	CLR	ARC	CON	1	5.6	14.4	1	
IB235	135	1	163.00	0.33	5.5	7	WOD	MIL	-	ARC	CON	n/a	n/a	489.0	2	
IB235	135	2	5.50	0.33	5.5	7	OTH	SLG	-	COM	MNF	1	3.0	16.5	2	
IB235	135	3	0.20	0.33	5.5	7	CER	BRK	-	ARC	CON	1	3.0	0.6	2	
IB235	136	1	24.50	0.33	7	8.5	WOD	MIL	-	ARC	CON	n/a	n/a	73.5	2	all shredded
IB235	137	1	-	0.33	8.5	10	-	-	-	-	-	-	-	-	2	No recovery
IB235	138	1	-	0.33	10	11.5	-	-	-	-	-	-	-	-	2	No recovery
IB235	139	1	-	0.33	11.5	12.7	-	-	-	-	-	-	-	-	2	No recovery
IB235	140	1	-	0.33	12.7	14	-	-	-	-	-	-	-	-	2	No recovery
IB235	141	1	-	0.33	14	16.5	-	-	-	-	-	-	-	-	2	No recovery
IB235	142	1	-	0.33	16.5	17.7	-	-	-	-	-	-	-	-	2	No recovery
IB235	143	1	12.20	0.33	17.7	18.5	GLS	SAB	CLR	DOM	HSE	8	24.0	36.6	2	MNI=2, bottle neck frag with hand-tooled finish.
IB235	144	1	-	0.33	18.5	20	-	-	-	-	-	-	-	-	2	No recovery
IB235	145	1	-	0.33	20	21.7	-	-	-	-	-	-	-	-	2	No recovery
IB235	146	1	3.20	0.33	21.7	22.8	PCH	COL	BIT	COM	MNF	1	3.0	9.6	2	
IB235	147	1	-	0.12	22.8	23	-	-	-	-	-	-	-	-	2	No recovery
IB235	148	1	151.10	0.18	23	23.8	PCH	COL	BIT	COM	MNF	1	5.6	838.6	2	
IB235	148	2	56.70	0.18	23	23.8	FAU	MAM	CUT	UNK	FAU	1	5.6	314.7	2	Tibia; cf. Caprinae, oblique saw cut (incomplete/snapped), fusion incomplete (line present)
IB235	148	3	192.80	0.18	23	23.8	WOD	MIL	-	ARC	CON	n/a	n/a	1070.0	2	
IB235	148	4	42.60	0.18	23	23.8	OTH	SLG	-	COM	MNF	36	199.8	236.4	2	
IB235	148	5	14.60	0.18	23	23.8	PCH	COL	BIT	COM	MNF	11	61.1	81.0	2	
IB235	148	6	13.00	0.18	23	23.8	FAU	SHL	-	SHL	-	n/a	n/a	72.2	2	
IB235	148	7	0.50	0.18	23	23.8	GLS	FLT	CLR	ARC	CON	1	5.6	2.8	2	
IB235	148	8	2.70	0.18	23	23.8	GLS	UNV	CLR	DOM	HSE	1	5.6	15.0	2	
IB235	149	1	19.20	0.33	23.8	25.5	FAU	SHL	-	SHL	-	n/a	n/a	57.6	2	
IB235	149	2	3.90	0.33	23.8	25.5	CER	ETH	-	DOM	HSE	n/a	n/a	11.7	2	"W&N//LONDON"
IB235	149	3	15.10	0.33	23.8	25.5	OTH	SLG	-	COM	MNF	4	12.0	45.3	2	
IB235	149	4	2.80	0.33	23.8	25.5	GLS	FLT	CLR	ARC	CON	3	9.0	8.4	2	
IB235	149	5	4.40	0.33	23.8	25.5	GLS	UNV	CLR	DOM	HSE	1	3.0	13.2	2	
IB235	150	1	27.60	0.33	25.5	26.8	FAU	SHL	-	SHL	-	n/a	n/a	82.8	2	
IB235	151	1	8.70	0.33	26.8	28	FAU	SHL	-	SHL	-	n/a	n/a	26.1	2	
IB235	152	1	13.60	0.33	28	29	FAU	SHL	-	SHL	-	n/a	n/a	40.8	2	
IB235	153	1	0.30	0.33	29	30	FAU	SHL	-	SHL	-	n/a	n/a	0.9	2	
IB235	154	1	-	0.33	30	31.5	-	-	-	-	-	-	-	-	2	No recovery
IB235	155	1	-	0.33	31.5	33.2	-	-	-	-	-	-	-	-	2	No recovery
IB235	156	1	-	0.33	33.2	35	-	-	-	-	-	-	-	-	2	No recovery
IB235	157	1	5.60	0.33	35	36.5	FAU	SHL	-	SHL	-	n/a	n/a	16.8	2	
IB235	158	1	13.10	0.33	36.5	38	FAU	SHL	-	SHL	-	n/a	n/a	39.3	2	
IB235	158	2	12.00	0.33	36.5	38	PCH	CHR	-	COM	MNF	1	3.0	36.0	2	
IB233	159	1	6.80	0.33	2.9	4	CER	BRK	-	ARC	CON	2	6.0	20.4	1	
IB233	159	2	17.20	0.33	2.9	4	OTH	SLG	-	COM	MNF	8	24.0	51.6	1	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB233	160	1	6.10	0.33	4	5.5	OTH	SLG	-	COM	MNF	3	9.0	18.3	1	
IB233	161	1	42.52	0.30	5.5	6.4	WOD	MIL	-	ARC	CON	n/a	n/a	141.6	1	Large milled; shredded
IB233	161	2	2.80	0.30	5.5	6.4	PCH	COL	BIT	COM	MNF	3	10.0	9.3	1	
IB233	161	3	12.90	0.30	5.5	6.4	OTH	SLG	-	COM	MNF	16	53.3	43.0	1	
IB233	161	4	0.30	0.30	5.5	6.4	CER	BRK	-	ARC	CON	1	3.3	1.0	1	
IB233	161	5	30.00	0.30	5.5	6.4	PCH	CLK	-	COM	MNF	7	23.3	99.9	1	
IB233	162	1	24.10	0.18	6.4	7.1	OTH	SLG	-	COM	MNF	6	33.3	133.8	1	
IB233	162	2	154.20	0.18	6.4	7.1	WOD	MIL	-	ARC	CON	n/a	n/a	855.8	1	
IB230	163	1	368.30	0.12	7.1	7.5	WOD	MIL	-	ARC	CON	n/a	n/a	3056.9	2	
IB233	163	2	46.50	0.12	7.1	7.5	OTH	SLG	-	COM	MNF	6	49.8	386.0	1	
IB233	164	1	567.10	0.33	7.5	8.7	WOD	MIL	-	ARC	CON	n/a	n/a	1701.3	2	Much is shredded
IB233	165	1	-	0.30	8.7	10	-	-	-	-	-	-	-	-	2	No recovery
IB233	166	1	336.50	0.33	11.4	13	WOD	MIL	-	ARC	CON	n/a	n/a	1009.5	2	Large milled; shredded
IB233	166	2	4.80	0.33	11.4	13	OTH	SLG	-	COM	MNF	9	27.0	14.4	2	
IB233	166	3	4.40	0.33	11.4	13	PCH	COL	BIT	COM	MNF	1	3.0	13.2	2	
IB233	167	1	2115.90	0.30	19	20	WOD	MIL	-	ARC	CON	n/a	n/a	7045.9	2	Some disked, much shredded
IB233	167	2	5.00	0.30	19	20	GLS	FLT	CLR	ARC	CON	3	10.0	16.7	2	Thicker than 167-2
IB233	167	2	2.00	0.30	19	20	GLS	FLT	CLR	ARC	CON	1	3.3	6.7	2	
IB233	167	3	0.20	0.30	19	20	GLS	UNV	BRN	DOM	HSE	1	3.3	0.7	2	
IB233	167	4	4.00	0.30	19	20	GLS	UNV	CLR	DOM	HSE	3	10.0	13.3	2	
IB233	168	1	126.80	0.30	20	20.8	WOD	MIL	-	ARC	CON	n/a	n/a	422.2	2	
IB233	168	2	4.30	0.30	20	20.8	MTL	UNK	-	UNK	MTL	2	6.7	14.3	2	Lead foil, possibly bottle packaging/seal
IB233	168	3	98.40	0.30	20	20.8	MTL	SCR	-	UNK	MTL	22	73.3	327.7	2	Decayed, ferrous metal
IB233	168	4	6.70	0.30	20	20.8	CER	BRK	-	ARC	CON	5	16.7	22.3	2	Firebrick
IB233	168	5	3.20	0.30	20	20.8	LEA	UNK	-	PER	CLT	4	13.3	10.7	2	Buckle blank? Cut leather
IB233	168	6	7.80	0.30	20	20.8	GLS	FLT	CLR	ARC	CON	15	50.0	26.0	2	MNI=2
IB233	168	7	9.20	0.30	20	20.8	GLS	UNV	CLR	DOM	HSE	11	36.6	30.6	2	MNI=3
IB233	168	8	4.20	0.30	20	20.8	GLS	UNV	CLR	DOM	HSE	5	16.7	14.0	2	Molded colorless bottle glass
IB233	168	9	2.90	0.30	20	20.8	GLS	AMB	BRN	DOM	HSE	12	40.0	9.7	2	
IB233	168	10	15.00	0.30	20	20.8	GLS	DEC	CLR	DOM	HSE	2	6.7	50.0	2	Stemware, smoky quartz?, crazed hexagonal base, melted
IB233	168	11	2.00	0.30	20	20.8	OTH	SLG	-	COM	MNF	2	6.7	6.7	2	
IB233	168	12	4.20	0.30	20	20.8	MTL	CAR	-	PER	REC	1	3.3	0.0	2	Cartridge, "UMC/32 S&W" unfired
IB233	168	13	0.30	0.30	20	20.8	MTL	SNP	-	PER	CLT	2	6.7	1.0	2	2 piece brass snap, PAT 11 6 8 9/Made in France
IB233	168	14	3.20	0.30	20	20.8	GLS	FLT	CLR	ARC	CON	4	13.3	10.7	2	
IB233	169	1	479.80	0.24	20.8	21.6	WOD	MIL	-	ARC	CON	n/a	n/a	1996.0	2	
IB233	169	2	6.70	0.24	20.8	21.6	PCH	COL	BIT	COM	MNF	n/a	n/a	27.9	2	
IB233	169	3	13.30	0.24	20.8	21.6	LEA	UNK	-	PER	FTW	5	20.8	55.3	2	Pattern-cut
IB233	169	4	45.70	0.24	20.8	21.6	GLS	HMB	BRN	DOM	HSE	20	83.2	190.1	2	Thick body and base fragments
IB233	169	5	4.30	0.24	20.8	21.6	GLS	UNV	CLR	DOM	HSE	4	16.6	17.9	2	
IB233	170	1	-	0.12	21.6	22	-	-	-	-	-	-	-	-	2	No recovery
IB233	171	1	-	0.15	18.3	19	-	-	-	-	-	-	-	-	2	No recovery
IB233	172	1	-	0.33	22	23.1	-	-	-	-	-	-	-	-	2	No recovery
IB233	173	1	0.40	0.33	23.1	24.1	WOD	MIL	-	ARC	CON	n/a	n/a	1.2	2	Shredded
IB233	174	1	35.10	0.33	24.1	25.4	WOD	MIL	-	ARC	CON	n/a	n/a	105.3	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB233	174	2	10.00	0.33	24.1	25.4	FAU	SHL	-	SHL	-	n/a	n/a	30.0	2	
IB233	175	1	30.00	0.33	25.4	26.6	FAU	SHL	-	SHL	-	n/a	n/a	90.0	2	
IB233	176	1	70.10	0.33	26.6	27.8	FAU	SHL	-	SHL	-	n/a	n/a	210.3	2	
IB233	177	1	0.60	0.33	27.8	29.1	FAU	SHL	-	SHL	-	n/a	n/a	1.8	2	
IB233	178	1	45.90	0.33	29.1	30.8	FAU	SHL	-	SHL	-	n/a	n/a	137.7	2	
IB233	179	1	103.90	0.33	30.8	32.1	FAU	SHL	-	SHL	-	n/a	n/a	311.7	2	
IB233	180	1	0.30	0.30	32.1	33	FAU	SHL	-	SHL	-	n/a	n/a	1.0	2	
IB233	181	1	-	0.33	33	34.5	-	-	-	-	-	-	-	-	He	No recovery
IB233	182	1	-	0.33	34.5	36	-	-	-	-	-	-	-	-	2	No recovery, 1/8" only
IB233	183	1	-	0.33	36	37.5	-	-	-	-	-	-	-	-	He	No recovery
IB227	184	1	6.80	0.33	1.2	3	MTL	NAI	CUT	ARC	CON	1	3.0	20.4	1	Head
IB227	185	1	0.10	0.33	3	4.8	MTL	NAI	WIR	ARC	CON	1	3.0	0.3	1	Head
IB227	186	1	-	0.24	4.8	6	-	-	-	-	-	-	-	-	1	No recovery
IB227	187	1	0.10	0.33	6	8	CER	BRK	-	ARC	CON	1	3.0	0.3	2	
IB227	187	2	0.10	0.33	6	8	OTH	SLG	-	COM	MNF	1	3.0	0.3	2	
IB227	188	1	-	0.33	8	9.3	-	-	-	-	-	-	-	-	2	No recovery
IB227	189	1	0.60	0.33	9.3	10.8	CER	BRK	-	ARC	CON	1	3.0	1.8	2	
IB227	190	1	-	0.33	10.8	12	-	-	-	-	-	-	-	-	2	No recovery
IB227	191	1	-	0.33	12	13.5	-	-	-	-	-	-	-	-	2	No recovery
IB227	192	1	-	0.33	13.5	15	-	-	-	-	-	-	-	-	2	No recovery, 1/4" only
IB233	193	1	-	0.33	15	16.5	-	-	-	-	-	-	-	-	2	No recovery
IB227	194	1	-	0.33	16.5	18	-	-	-	-	-	-	-	-	2	No recovery
IB227	195	1	-	0.33	18	19.5	-	-	-	-	-	-	-	-	2	No recovery
IB227	196	1	-	0.33	19.5	21	-	-	-	-	-	-	-	-	2	No recovery
IB227	197	1	-	0.33	21	23.2	-	-	-	-	-	-	-	-	2	No recovery
IB227	198	1	-	0.33	23.2	24.9	-	-	-	-	-	-	-	-	2	No recovery
IB227	199	1	-	0.33	24.9	27	-	-	-	-	-	-	-	-	2	No recovery
IB227	200	1	25.70	0.33	27	28.9	WOD	MIL	-	ARC	CON	n/a	n/a	77.1	2	
IB227	201	1	-	0.24	28.9	29.5	-	-	-	-	-	-	-	-	2	No recovery
IB227	202	1	-	0.33	29.5	31.1	-	-	-	-	-	-	-	-	He	No recovery
IB227	203	1	0.50	0.33	31.1	32.3	FAU	SHL	-	SHL	-	n/a	n/a	1.5	He	
IB227	204	1	100.60	0.06	20	20.1	WOD	MIL	-	ARC	CON	n/a	n/a	1680.0	2	
IB227	204	2	2.40	0.06	20	20.1	MTL	CAN	-	DOM	HSE	1	16.7	40.1	2	Can rim
IB227	204	3	0.20	0.06	20	20.1	CER	BRK	-	ARC	CON	2	33.4	3.3	2	
IB227	204	4	8.90	0.06	20	20.1	GLS	FLT	CLR	ARC	CON	6	100.2	148.6	2	
IB227	205	1	10.30	0.33	32.3	33.5	FAU	SHL	-	SHL	-	n/a	n/a	30.9	He	
IB227	206	1	31.10	0.18	33.5	34.4	FAU	SHL	-	SHL	-	n/a	n/a	172.6	He	
IB227	207	1	936.70	0.18	34.4	35	FAU	SHL	-	SHL	-	n/a	n/a	5198.7	He	
IB230	208	1	-	0.33	0	1.5	-	-	-	-	-	-	-	-	1	No recovery
IB230	209	1	-	0.33	1.5	2.8	-	-	-	-	-	-	-	-	1	No recovery
IB230	210	1	5.50	0.33	2.8	4	CER	BRK	-	ARC	CON	1	3.0	16.5	1	
IB230	211	1	-	0.33	4	5.2	-	-	-	-	-	-	-	-	1	No recovery
IB230	212	1	-	0.33	5.2	6.5	-	-	-	-	-	-	-	-	1	No recovery
IB230	213	1	-	0.33	6.5	8	-	-	-	-	-	-	-	-	2	No recovery
IB230	214	1	236.30	0.33	8	9.5	WOD	MIL	-	ARC	CON	n/a	n/a	708.9	2	Shredded
IB230	215	1	397.00	0.33	9.5	11	WOD	MIL	-	ARC	CON	n/a	n/a	1191.0	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB230	215	2	0.10	0.33	9.5	11	CER	BRK	-	ARC	CON	1	3.0	0.3	2	
IB230	216	1	0.20	0.33	14.5	15.8	WOD	MIL	-	ARC	CON	n/a	n/a	0.6	2	
IB230	216	2	3.90	0.33	14.5	15.8	CER	BRK	-	ARC	CON	2	6.0	11.7	2	
IB230	217	1	-	0.33	15.8	17.3	-	-	-	-	-	-	-	-	2	No recovery
IB230	218	1	1.30	0.30	17.3	18.6	OTH	SLG	-	COM	MNF	3	10.0	4.3	2	
IB230	219	1	1.90	0.24	18.6	19.4	OTH	SLG	-	COM	MNF	3	12.5	7.9	2	
IB230	220	1	6.30	0.06	19.4	20	OTH	SLG	-	COM	MNF	2	33.4	105.2	2	
IB230	221	1	16.30	0.33	20	21.6	WOD	MIL	-	ARC	CON	n/a	n/a	48.9	2	
IB230	221	2	2.00	0.33	20	21.6	FAU	MAM	COM	UNK	FAU	1	3.0	6.0	2	Unidentifiable mammal, femur, right, diaphysis, complete, juvenile, small mammal, unfused proximal and distal epiphyses
IB230	222	1	51.30	0.33	21.6	23	WOD	MIL	-	ARC	CON	n/a	n/a	153.9	2	
IB230	222	2	0.20	0.33	21.6	23	FAU	SHL	-	SHL	-	n/a	n/a	0.6	2	
IB230	223	1	5.70	0.33	23	24.3	FAU	SHL	-	SHL	-	n/a	n/a	17.1	2	
IB230	224	1	21.90	0.33	24.3	25.4	FAU	SHL	-	SHL	-	n/a	n/a	65.7	2	
IB230	225	1	4.70	0.33	25.4	26.4	FAU	SHL	-	SHL	-	n/a	n/a	14.1	2	
IB230	226	1	1.40	0.33	26.4	27.5	FAU	SHL	-	SHL	-	n/a	n/a	4.2	2	
IB230	227	1	34.30	0.33	27.5	28.8	FAU	SHL	-	SHL	-	n/a	n/a	102.9	2	
IB230	228	1	36.20	0.24	28.8	30	FAU	SHL	-	SHL	-	n/a	n/a	150.6	2	
IB230	229	1	0.60	0.33	30	31.5	CER	BRK	-	ARC	CON	1	3.0	1.8	2	
IB230	229	2	26.70	0.33	30	31.5	WOD	MIL	-	ARC	CON	n/a	n/a	80.1	2	Shredded wood
IB230	229	3	0.60	0.33	30	31.5	FAU	SHL	-	SHL	-	n/a	n/a	1.8	2	
IB230	230	1	-	0.33	31.5	32.8	-	-	-	-	-	-	-	-	2	No recovery
IB230	231	1	-	0.33	32.8	33.5	-	-	-	-	-	-	-	-	2	No recovery
IB230	232	1	3.00	0.33	33.5	34.5	FAU	SHL	-	SHL	-	n/a	n/a	9.0	2	
IB230	233	1	3.70	0.33	34.5	35.5	FAU	SHL	-	SHL	-	n/a	n/a	11.1	2	
IB230	234	1	5.70	0.33	35.5	36	FAU	SHL	-	SHL	-	n/a	n/a	17.1	2	
IB230	235	1	2.50	0.33	36	37	FAU	SHL	-	SHL	-	n/a	n/a	7.5	2	
IB230	236	1	1.00	0.33	37	38	PCH	COL	BIT	COM	MNF	2	6.0	3.0	2	
IB230	236	2	0.20	0.33	37	38	FAU	SHL	-	SHL	-	n/a	n/a	0.6	2	
IB230	237	1	0.50	0.33	38	39	FAU	SHL	-	SHL	-	n/a	n/a	1.5	2	
IB230	238	1	4.90	0.33	39	40	FAU	SHL	-	SHL	-	n/a	n/a	14.7	2	
IB234	239	1	32.00	0.33	0	1	WOD	MIL	-	ARC	CON	n/a	n/a	96.0	1	
IB234	239	2	17.30	0.33	0	1	OTH	SLG	-	COM	MNF	16	48.0	51.9	1	
IB234	239	3	0.40	0.33	0	1	GLS	UNV	BRN	DOM	HSE	1	3.0	1.2	1	
IB234	240	1	2200.60	0.33	1	2	WOD	MIL	-	ARC	CON	n/a	n/a	6601.8	2	With notching
IB234	240	2	0.90	0.33	1	2	CER	BRK	-	ARC	CON	1	3.0	2.7	2	
IB234	240	3	2.00	0.33	1	2	PCH	CLK	-	COM	MNF	1	3.0	6.0	2	
IB234	240	4	29.90	0.33	1	2	OTH	SLG	-	COM	MNF	10	30.0	89.7	2	
IB234	241	1	76.50	0.12	2.5	3	WOD	MIL	-	ARC	CON	n/a	n/a	635.0	2	
IB234	241	2	25.40	0.12	2.5	3	OTH	SLG	-	COM	MNF	28	232.4	210.8	2	
IB234	241	3	0.60	0.12	2.5	3	GLS	UNV	BRN	DOM	HSE	1	8.3	5.0	2	
IB234	242	1	29.80	0.33	3	4.6	WOD	MIL	-	ARC	CON	n/a	n/a	89.4	2	
IB234	242	2	91.30	0.33	3	4.6	OTH	SLG	-	COM	MNF	43	129.0	273.9	2	
IB234	242	3	13.50	0.33	3	4.6	PCH	COL	BIT	COM	MNF	7	21.0	40.5	2	

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB234	243	1	13.30	0.24	4.6	5.5	OTH	SLG	-	COM	MNF	12	49.9	55.3	2	
IB234	243	2	0.80	0.24	4.6	5.5	PCH	COL	BIT	COM	MNF	2	8.3	3.3	2	
IB234	244	1	-	0.33	5.5	6.8	-	-	-	-	-	-	-	-	2	No recovery
IB234	245	1	0.20	0.33	6.8	7.6	GLS	CHM	CLR	DOM	HSE	1	3.0	0.6	2	Lighting glass
IB234	246	1	-	0.33	7.6	9	-	-	-	-	-	-	-	-	2	No recovery
IB234	247	1	-	0.33	9	10	-	-	-	-	-	-	-	-	2	No recovery
IB234	248	1	1.10	0.33	20	21	FAU	SHL	-	SHL	-	n/a	n/a	3.3	2	
IB234	248	2	17.50	0.33	20	21	WOD	MIL	-	ARC	CON	n/a	n/a	52.5	2	Wood chips and shredded wood
IB234	249	1	5.10	0.33	21	22	FAU	SHL	-	SHL	-	n/a	n/a	15.3	2	
IB234	250	1	4.90	0.33	22	22.5	FAU	SHL	-	SHL	-	n/a	n/a	14.7	2	
IB234	251	1	30.70	0.33	22.5	23.5	FAU	SHL	-	SHL	-	n/a	n/a	92.1	2	
IB234	252	1	25.00	0.33	23.5	24.5	FAU	SHL	-	SHL	-	n/a	n/a	75.0	2	
IB234	253	1	15.50	0.33	24.5	25.5	FAU	SHL	-	SHL	-	n/a	n/a	46.5	2	
IB234	254	1	9.70	0.33	25.5	26.5	FAU	SHL	-	SHL	-	n/a	n/a	29.1	2	
IB234	255	1	1.90	0.33	26.5	27.5	FAU	SHL	-	SHL	-	n/a	n/a	5.7	2	
IB234	256	1	0.30	0.33	27.5	29	FAU	SHL	-	SHL	-	n/a	n/a	0.9	2	
IB234	257	1	0.30	0.30	29	30	FAU	SHL	-	SHL	-	n/a	n/a	1.0	2	
IB234	258	1	6.90	0.33	30	31.5	FAU	SHL	-	SHL	-	n/a	n/a	20.7	2	
IB234	258	2	15.90	0.33	30	31.5	WOD	MIL	-	ARC	CON	n/a	n/a	47.7	2	Shredded wood
IB234	258	3	6.30	0.33	30	31.5	PCH	CLK	-	COM	MNF	1	3.0	18.9	2	
IB234	258	4	3.80	0.33	30	31.5	OTH	SLG	-	COM	MNF	4	12.0	11.4	2	
IB234	258	5	0.90	0.33	30	31.5	GLS	UNV	AMT	DOM	HSE	1	3.0	2.7	2	Thin, solarized glass, possible lamp chimney
IB234	259	1	4.60	0.33	35	36.8	FAU	SHL	-	SHL	-	n/a	n/a	13.8	2	
IB234	259	2	24.50	0.33	35	36.8	MTL	NAI	WIR	ARC	CON	1	3.0	73.5	2	Distal end
IB231	260	1	-	0.33	0.5	1.7	-	-	-	-	-	-	-	-	1	No recovery
IB231	261	1	-	0.33	1.7	2.9	-	-	-	-	-	-	-	-	1	No recovery
IB231	262	1	7.90	0.33	2.9	4	CER	BRK	-	ARC	CON	6	18.0	23.7	1	Firebrick, machine cut
IB231	263	1	-	0.33	4	5.2	-	-	-	-	-	-	-	-	1	No recovery
IB231	264	1	-	0.33	8.8	10	-	-	-	-	-	-	-	-	2	No recovery
IB231	265	1	1.40	0.33	11	12.5	MTL	NAI	CUT	ARC	CON	1	3.0	4.2	2	Head
IB231	266	1	78.20	0.24	12.5	13.5	WOD	MIL	-	ARC	CON	n/a	n/a	325.3	2	
IB231	267	1	2.20	0.33	15	16.6	LEA	UNK	-	PER	CLT	1	3.0	6.6	2	Eyelet for button with stitching, coat?
IB231	267	2	0.20	0.33	15	16.6	BOT	SED	PUM	UNK	ORG	2	6.0	0.6	2	
IB231	267	3	0.20	0.33	15	16.6	BOT	SHL	PEA	UNK	ORG	1	3.0	0.6	2	
IB231	267	4	2.20	0.33	15	16.6	OTH	SLG	-	COM	MNF	4	12.0	6.6	2	
IB231	268	1	0.70	0.33	16.6	18.3	FAU	MAM	COM	UNK	FAU	2	6.0	2.1	2	Unidentifiable mammal, illium, small mammal, juvenile, unfused with ischium and pubis, both fragments refit
IB231	268	2	1.10	0.33	16.6	18.3	FAU	SHL	-	SHL	-	n/a	n/a	3.3	2	
IB231	268	3	1.80	0.33	16.6	18.3	GLS	FLT	CLR	ARC	CON	3	9.0	5.4	2	
IB231	268	4	0.20	0.33	16.6	18.3	GLS	UNV	CLR	DOM	HSE	1	3.0	0.6	2	Iridescent carnival glass; 1908+
IB231	268	5	0.30	0.33	16.6	18.3	OTH	TEX	-	PER	CLT	1	3.0	0.9	2	Small piece of cloth
IB231	268	6	0.20	0.33	16.6	18.3	PCH	COL	BIT	COM	MNF	4	12.0	0.6	2	
IB231	268	7	1.30	0.33	16.6	18.3	OTH	SLG	-	COM	MNF	1	3.0	3.9	2	
IB231	268	8	27.10	0.33	16.6	18.3	WOD	MIL	-	ARC	CON	n/a	n/a	81.3	2	Wood chips. Labeled bag 1 of 2

BORE	BAG	SPEC.	WGT.	VOL	TOP	BOT	MAT	FRM	TYP	CLS	CLS2	COUNT	#/FT3	WGT./FT3	ZONE	COMMENTS
IB231	268	9	0.30	0.33	16.6	18.3	OTH	UNK	-	PER	CLT	1	3.0	0.9	2	Unknown, broken. Leather?
IB231	269	1	2.20	0.33	18.3	20	FAU	SHL	-	SHL	-	n/a	n/a	6.6	2	
IB231	270	1	6.30	0.33	20	21	FAU	SHL	-	SHL	-	n/a	n/a	18.9	2	
IB231	271	1	21.70	0.33	21	22	FAU	SHL	-	SHL	-	n/a	n/a	65.1	2	
IB231	272	1	86.20	0.33	22	23.2	FAU	SHL	-	SHL	-	n/a	n/a	258.6	2	
IB231	273	1	42.60	0.33	23.2	24.5	FAU	SHL	-	SHL	-	n/a	n/a	127.8	2	
IB231	274	1	102.00	0.33	24.5	26	FAU	SHL	-	SHL	-	n/a	n/a	306.0	2	
IB231	275	1	6.20	0.33	26	27.5	FAU	SHL	-	SHL	-	n/a	n/a	18.6	2	
IB231	276	1	1.10	0.33	27.5	28.7	FAU	SHL	-	SHL	-	n/a	n/a	3.3	2	
IB231	277	1	2.80	0.33	28.7	30	FAU	SHL	-	SHL	-	n/a	n/a	8.4	2	
IB231	278	1	5.80	0.33	30	31.5	FAU	SHL	-	SHL	-	n/a	n/a	17.4	2	
IB231	279	1	9.40	0.33	31.5	33	FAU	SHL	-	SHL	-	n/a	n/a	28.2	2	
IB231	280	1	10.60	0.33	33	34.5	FAU	SHL	-	SHL	-	n/a	n/a	31.8	2	
IB231	281	1	3.60	0.33	34.5	36	FAU	SHL	-	SHL	-	n/a	n/a	10.8	2	
IB231	282	1	0.20	0.33	36	37	FAU	SHL	-	SHL	-	n/a	n/a	0.6	2	
IB231	283	1	0.20	0.33	37	38	FAU	SHL	-	SHL	-	n/a	n/a	0.6	2	
IB231	284	1	-	0.33	38	39	-	-	-	-	-	-	-	-	2	No recovery
IB231	285	1	25.10	0.33	39	40	WOD	MIL	-	ARC	CON	n/a	n/a	75.3	2	

FAUNAL ANALYSIS OF THE 2007 CORES

By Robert Kopperl

The following is a description of the catalogue codes for the Faunal Catalog:

AH #: the borehole number.
BAG #/SPEC #: the bag number assigned to the sample, followed by the specimen number(s) assigned to the faunal remains in the sample.
DEPTH (fbs): the depth of the sample, measured in feet below surface.
FINEST TAXON: identification of the items to the finest taxon possible.
ELEMENT and **PORTION**: skeletal element and portion present.
L/R: identifies the skeletal element as left or right.
BURN: notation of burning, either charred or calcined.
QTY: quantity of items.
REMARKS: additional description of the items, including condition.

Class Osteichthyes

Order Salmoniformes

Family Salmonidae

Oncorhynchus sp. (Pacific salmon and trout)

Materials: 1 thoracic vertebra, 1 precaudal vertebra, 4 caudal vertebra, 1 vertebra fragment.

Total: 7 specimens.

Remarks: Puget Sound region hosts seven species of the genus *Oncorhynchus*, two species of *Salvenlinus* (*S. malma* - Dolly Varden; *S. confluentus* - bull trout), and one species of whitefish (*Prosopium williamsoni*) (Miller and Borton 1980). Any of these species might be represented by the specimens in this assemblage, although the size of the specimens strongly suggests they are the remains of salmon, *Oncorhynchus*. All species within genus *Oncorhynchus*, except *Oncorhynchus nerka* (sockeye salmon) are found in the vicinity of Elliott Bay on their way to spawn in both large and small streams and rivers nearby (Miller and Borton 1980: 16.1-16.5). The vertebrae and other skeletal elements of salmon and trout are easy to identify because of their morphology and texture (Cannon 1987). Taxonomic discrimination beyond genus level, however, is usually not possible except on certain elements (e.g., Butler 1987), and was not done for this analysis.

Order Gadiformes (codfish, eelpouts, brotulas)

Materials: 1 precaudal vertebra.

Total: 1 specimen.

Remarks: The Order of Gadiformes is an abundant group of fish that thrive in the cold waters of the Pacific and Atlantic Oceans (Hart 1973). The Family Gadidae, locally comprising Pacific cod, tomcod, and walleye pollock, are the economically important group within this Order and found in large numbers in Elliott Bay (Miller and Borton 1980). The single specimen, a fragmentary precaudal vertebra, most likely represents a Pacific cod or walleye pollock given its size and the focus of these two species for harvest and consumption by humans living along Elliott Bay both before and after Euroamerican settlement (e.g., Shields 2001).

Order Pleuronectiformes (flatfish)

Materials: 6 caudal vertebrae.

Total: 6 specimens.

Remarks: This order consists of right-eyed flounders (Family Pleuronectidae) and left-eyed flounders (Family Bothidae) which are common throughout the region (Miller and Borton 1983). Vertebral specimens, especially small-sized ones such as those present in the AWV Program assemblage that are clearly not from halibut-sized individuals, are often not identifiable to Family. Flatfish taxa are diverse in size and depth preference, living along the sandy bottom after maturity between near-shore shallows and colder, deeper parts of Puget Sound. Flatfish were a common subsistence staple for Native Americans prior to Euroamerican contact (e.g., Kopperl 2001), and recreational and commercial catches continue today.

Unidentified Fish

Materials: 7 spines, 5 vertebral centrum fragments.

Total: 12 specimens.

Remarks: In most cases, specimens of a known element could be further identified to a specific taxon, but for one vertebra specimens this was not possible. The majority of unidentified fish specimens in this assemblage, however, are very small fragments from undetermined elements or ray or spine fragments that would not likely be identified to a finer taxonomic level even if the ray or spine were intact.

Class Aves

Order Anseriformes (Ducks, Geese, Swans)

Family Anatidae (Ducks, Geese, Swans)

Anatinae (Ducks)

Material: 1 coracoid.

Total: 1 specimen.

Remarks: At least 29 species of ducks are found in or near Washington State. These ducks are divided into four tribes: *Anatini* (dabbling ducks - 10 species), *Aythyini* (Bay Ducks/Pochards - 6 species), *Mergini* (Sea Ducks - 12 species), and *Oxyurini* (Ruddy Duck - 1 species). These groups

can often be distinguished on the basis of morphology and metric criteria (Bovy 2005); however, the limited comparative material for this analysis precluded such identification. The articular processes of the coracoid found in the AWV Program assemblage had been sawn off, suggesting that this specimen is historic or modern in age and represents a harvested individual possibly processed on a commercial scale.

Order Galliformes

Family Phasianidae

***Gallus gallus domesticus* (Domestic Chicken)**

Material: 2 coracoids, 2 femurs, 2 tarsometatarsi, 1 tibiotarsus.

Total: 7 specimens.

Remarks: These specimens, representing the legs and proximal end of the breast of the chicken, provide an historic or modern age for the deposits from which they are associated.

Class Aves (Undifferentiated Birds)

Material: 5 unidentified longbone shaft fragments, 3 unidentified fragments.

Total: 8 specimens.

Remarks: These specimens are splinters too fragmented to identify to specific bird taxon. One specimen has two small parallel cutmarks.

Class Mammalia

Order Carnivora

Family Canidae

***Canis* sp. (Dog, Coyote, or Wolf)**

Material: 1 canine tooth.

Total: 1 specimen.

Remarks: This specimen appears to be either a deciduous tooth or a permanent tooth from a small individual.

Order Artiodactyla

Family Cervidae (Deer or Elk)

***Odocoileus* sp. (Deer)**

Material: 1 2nd vertebra, 1 astragalus, 2 cervical vertebrae, 1 femur, 1 humerus, 1 tibia.

Total: 7 specimens.

Remarks: These specimens could not be identified to species based on morphology, and may be from either white-tailed deer (*O. virginianus*) or mule, or black-tailed, deer (*O. hemionus*).

Modern distribution of white-tailed deer is east of the Cascade range, however, while mule deer are found in abundance in the Puget Sound lowlands today away from heavily developed urban areas (Ingles 1965). The specimens clearly come from infants or juveniles, and not mature individuals based on epiphyseal fusion and size (Lewall and Cowan 1963). One specimen, the distal end of a femur, exhibits two small parallel cutmarks on the shaft. Deer were hunted by Puget Sound Native Americans with bow and arrow, spear, nets, and traps, and they provided meat and marrow for eating, hide for clothing, and sinew, bone, and antler for manufacture of a variety of tools. Deer hunting persists into modern times for recreation, and the specimens from this assemblage may have originated from hunting before or after Euroamerican contact, or may have been incorporated into the deposits naturally.

Family Bovidae

***Bos* sp. (Cow)**

Material: 1 astragalus, 2 femurs, 1 innominate, 2 ribs, 1 sternabra, 1 unidentified vertebra, 2 unidentified longbone shaft fragments.

Total: 10 specimens.

Remarks: The remains of domestic cow comprise a large proportion of the identified faunal assemblage, most of which have been sawed. The variety of elements and portions of elements represented by the assemblage reflect both finished cuts of meat (sawn ribs, and steak and chop bones which are narrow sections of long bone shafts and vertebrae) and portions of less utility (the astragalus, sternabrae, and innominate) that would have been culled by a butcher or possibly sold as part of a wholesale cut of meat. The innominate fragment is associated with the sirloin and rump; the vertebrae with the chuck, rib roast, short loin, or sirloin; and the ribs with various rib roast cuts (Smith et al. 1978).

***Ovis aries* (Domestic Sheep)**

Material: 1 cervical vertebra, 1 distal phalanx, 1 femur, 1 innominate, 2 thoracic vertebrae, 1 tibia.

Total: 7 specimens.

Remarks: Domestic sheep are another relatively common taxon present in historic faunal assemblages, and are represented here by seven specimens. The phalanx, innominate fragment, and one of the thoracic vertebra fragments do not exhibit any signs of sawing or processing, however the specimens appear to be from young individuals and are most likely from butchered lamb.

Mammalia, Pig/Deer/Sheep-Sized (Unidentified Medium Mammal)

Material: 1 lumbar vertebra, 3 ribs, 10 unidentified vertebra fragments.

Total: 14 specimens.

Remarks: These specimens are fragments of medium-sized mammal bone that preclude identification to a more specific taxon. Several are sawn, and one rib fragment exhibits extensive carnivore gnawing.

Mammalia, Large (Unidentified Large Mammal)

Material: 6 sternabrae.

Total: 6 specimens

Remarks: These sternabrae specimens came from an unidentified mammal. Given the size of the fragment, it may have come from an elk, large deer, bear, or large sea mammal such as a sea lion. No sawing or cutmarks are present on the specimens that would suggest historic or modern butchery.

Mammalia (Unidentified Mammal)

Material: 3 unidentified longbone shaft fragments, 103 unidentified fragments.

Total: 106 specimens.

Remarks: The majority of mammal remains analyzed from the assemblage are fragmented to such an extent that further taxonomic identification was not possible, even when the element that the specimen represents was identified. Three fragments exhibited small cutmarks, while ten other specimens were sawed, suggesting a post-contact date for those particular specimens.

DISCUSSION

Of the assemblage of 194 vertebrate animal remains, 53 (27%) were identified to at least the taxonomic level of Order. The remains are found as isolated specimens in 15 cores, although two samples taken from Core 5 between about 20 feet and 22.3 feet contained relatively dense concentrations of mammal, bird, and fish bone. Similarly, samples from Core 28 between 17.5 feet and 18.5 feet, and between 25 feet and 26 feet; and from Core 31 between 28.2 feet and 29.4 feet, contained relatively dense volumes of bone.

These taxa represent locally available wild and domestic animals. Fish remains included vertebrae of salmon and flatfish, which may have been incorporated into sediments naturally or by deposition as carcasses processed by Native Americans before or after Euroamerican contact, or by historic or modern recreational or commercial fishing. The single specimen from a duck poses similar equivocal interpretations, although signs of butchering rule out natural incorporation into its particular deposit. The chicken remains clearly come from an historic or modern context. Of the mammals remains that were identifiable to at least Family, the deer and canid specimens may have been incorporated into sediments from butchered carcasses (which is clear from cutmarks on one deer specimen) or from natural deposition. The bones of cow and sheep, the majority of which show signs of butchering, represent disposal of the remains of both finished retail cuts of meat and portions of less utility.

The vertebrate faunal assemblage consists of both unburned and burned bones. Evidence of charring or calcining was present on 64 specimens (33%), almost all of which were small, unidentified fragments of mammal bone. The exception is one charred salmonid vertebra. Although some of the specimens that were the singular bones in a particular core sample were calcined or charred, the denser concentrations of bone in Cores 5, 28, and 31 contained a mix of burned and unburned specimens, suggesting cooking or burning prior to deposition.

Despite the small vertebrate faunal sample sizes yielded by the cores, they do indicate the presence of identifiable animal remains that reflect the natural environment, local subsistence, and commercial and economic endeavors that centered on the Seattle waterfront.

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