

62

THE *OOSTERLAND* GIS: APPLYING ASPECTS
OF GEOGRAPHICAL INFORMATION
SYSTEMS TO A MARITIME
ARCHAEOLOGICAL PROJECT

VOLUME II
APPENDICES

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the Department of Archaeology at the University of Cape Town

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APPENDICES

APPENDIX I: Examples of measurements taken between Datum Points of rigid grids.....	ii
APPENDIX II: Excavation Record Sheets, Diving Record Sheets, Finds Record Sheets and Finds Lists.....	v
APPENDIX III: Examples of completed Excavation Record Sheets, Diving Record Sheets, Finds Record Sheets and Finds Lists.....	xi
APPENDIX IV: Program, "Convert.tru", written to convert on-site tape measurements to map co-ordinates.....	xv
APPENDIX V: Data files used in the conversion program "Convert.tru".....	xxiii
APPENDIX VI: Tables created in ArcView containing data regarding surveyed artefacts from the first, second and third fieldwork seasons on the <i>Oosterland</i> site. Each record here spans three pages.....	xxxviii
APPENDIX VII: Grids created for artefact surveys on the <i>Oosterland</i> site.....	lxvi

APPENDIX I

Examples of measurements taken between Datum Points of rigid grids.

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Guid 10

1995/2/15

ERS

sheet 4 of 12

	61	62	63	64	65	66	67	68
61		100	218	277	309	293	220	138
62	100		137	219	293	310	279	220
63	218	137		100	220	278	310	293
64	277	219	100		138	220	293	309
65	309	293	220	138		100	219	276
66	293	310	278	220	100		137	218
67	220	279	310	293	219	137		100
68	138	220	293	309	276	218	100	

All measurements in centimeters

Grid 10 linked to grid 11
 All measurements in centimeters

	71	72	73	74	75	76	77	78
61	x	x	x	x	x	x	x	x
62	202	x	x	x	x	355	222	143
63	x	x	x	x	x	x	x	009
64	x	x	x	x	x	x	009	x
65	356	x	x	x	x	202	144	223
66	x	x	x	x	x	x	x	x
67	x	x	x	x	x	x	x	x
68	410	x	x	x	x	442	316	301

1995/2/15

ERS

sheet 5 of 12

APPENDIX II

Excavation Record Sheets, Diving Record Sheets, Finds Record Sheets and Finds Lists

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EXCAVATION RECORD SHEET (ERS)

ERS:
Sheet of

Year: Month: Day:

Excavator:

Area:

Date of dive(s): Year: Month: Day:

Time:	Depth:	Visibility:							
<u>Diving Equipment:</u>	SCUBA camera	<input type="checkbox"/>	SSE comms	<input type="checkbox"/>	Drysuit	<input type="checkbox"/>	lights	<input type="checkbox"/>	
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
<u>Excavation Equipment:</u>	Airlift brush	<input type="checkbox"/>	dredge other	<input type="checkbox"/>	trowel	<input type="checkbox"/>	hand	<input type="checkbox"/>	
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
<u>Constraints:</u>	cold access	<input type="checkbox"/>	current other	<input type="checkbox"/>	swell	<input type="checkbox"/>	low vis	<input type="checkbox"/>	
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	

<u>Context Description:</u>	boulders	<input type="checkbox"/>	cobbles	<input type="checkbox"/>	pebbles	<input type="checkbox"/>	shingle	<input type="checkbox"/>	
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Size:	gravel	<input type="checkbox"/>	sand	<input type="checkbox"/>	silt	<input type="checkbox"/>	clay	<input type="checkbox"/>	
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Texture:	compact thixotropic	<input type="checkbox"/>	loos	<input type="checkbox"/>	firm	<input type="checkbox"/>	soft	<input type="checkbox"/>	
		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	

Photography / Video: **Subjects:**
Exposures:

Objectives:

Procedure:

Find Number: **Location / DSM**

DP	DP	DP	DP
DP	DP	DP	DP
DP	DP	DP	DP
DP	DP	DP	DP

Year: Month: Day:

Sheet of

Name recorder:

ERS:

BASIC DESCRIPTION

CRS:

II MEASUREMENTS

Length:

Width:

Height:

Weight:

Diameter:

Colour:

III CLASSIFICATION

2000/Ships structure O

5000/Tools utensils O

8000/Stores O

11.000/Unidentified O

0000/Artificial O

3000/Ballast O

6000/Armament O

9000/Cargo O

1000/Natural O

4000/Rigging O

7000/Navig.equip.O

10.000/Pers. bel.O

IV MATERIAL

12/Iron O

15/Copper O

18/Brass O

21/Concretion

24/Leather O

27/Ivory O

30/Earthenware O

33/Other unidentified O

10/Inorganic O

13/Lead O

16/Silver O

19/Bronze O

22/Wood O

25/Fibre O

28/Shell O

31/Stoneware O

11/Organic O

14/Tin O

17/Gold O

20/Pewter O

23/Cloth O

26/Bone O

29/Porcelain O

32/Glass O

V PRODUCER

Name:

Place:

Inscription/marks:

DESCRIPTION

University of Cape Town

COMPARATIVE STUDY

LITERATURE

FINDS LIST

x

Site code:

Sheet

of

Year:

Month:

Day:

Place:

Name finds recorder:

SEQ. NR.	DIVER NUMBER	AREA	FIND NUMBER	ERS

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APPENDIX III

Examples of completed Excavation Record Sheet, Diving Record Sheet, Finds Record
Sheet and Finds List

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EXCAVATION RECORD SHEET (ERS)

ERS: 1-0-106

Sheet 2 of 2

Year: Month: Day: 93-3~~8~~-6

Excavator: WERTZ

Area:

Date of dive(s): Year: Month: Day:

Time: 12.25 - 13.43	Depth:	Visibility:						
14.22 - 15.20								
Diving Equipment:	SCUBA camera	<input type="checkbox"/>	SSE comms	<input type="checkbox"/>	Drysuit	<input type="checkbox"/>	lights	<input type="checkbox"/>
15.25 - 17.10								
Excavation Equipment:	Airlift brush cold access	<input type="checkbox"/>	dredge other current other	<input type="checkbox"/>	trowel	<input type="checkbox"/>	hand	<input type="checkbox"/>
Constraints:					swell	<input type="checkbox"/>	low vis	<input type="checkbox"/>

Context Description:	boulders	<input type="checkbox"/>	cobbles	<input type="checkbox"/>	pebbles	<input type="checkbox"/>	shingle	<input type="checkbox"/>
Size:	gravel	<input type="checkbox"/>	sand	<input type="checkbox"/>	silt	<input type="checkbox"/>	clay	<input type="checkbox"/>
Texture:	compact thixotropic	<input type="checkbox"/>	loos	<input type="checkbox"/>	firm	<input type="checkbox"/>	soft	<input type="checkbox"/>

Photography / Video: Subjects: Exposures:

Objectives:

Procedure:

93-3-6/3-5E+8S N8

Find Number: Location / DSM

small coin / button(?) 93-3-6/No. 8 474	DP 42 4.10	DP 43 3.72	DP 44 4.31	DP 45 5.61
B/W teapot 93-3-6/No. 9 479	DP 42 5.76	DP 43 5.20	DP 44 5.70	DP 45 7.00
2 B/W min. vases 93-3-6/No. 10 480	DP 42 4.40	DP 43 4.62	DP 44 5.50	DP 45 6.75
+ red stoneware teapot 93-3-6/3-5E+8S N11 480	DP 42 4.39	DP 43 4.61	DP 44 4.56	DP 45 6.71

DIVING RECORD SHEET

xiii

Sitecode: OOSTERLAND

Sheet of

Year: 95 Month: 12 Day: 2

Place: TABLE BAY

Wind speed: 20 KNOTS

Direction: SW

Seastate:

Current speed: 1 KNOT

Direction: NE

Wave height: 0,5m

High tide:

Low tide:

Temperature: 30°C

Visibility surface: CLEAR

Underwater: 10°C

Name supervisor: BYRNES

Stand-by: SHARFMAN, MAVEODIMOV, BARCHARD
MARTIN.

SCUBA SSE

Air

Mixed gas

No decompression

In water deco

Surface deco

Decompression tables used:

DIVERS	TIME			DEPTH	ERS
	Name + init.	In	Out	Tot	
BARCHARD		11 50	12 20	30	6
		12 30	13 30	60	
		16 50	17 50	60	
BYRNES		11 50	12 20	30	
		12 35	14 20	105	
		16 50	18 30	100	
MARTIN		14 10	16 40	150	
MAVEODIMOV		11 55	12 20 14 05	130	
		15 20	16 20	60	
METZGER		14 30	16 40	130	
SHARFMAN		11 55	14 05	130	
		15 20	16 20	60	

FINDS LIST

xiv

Site code: OOSTERLAND

Sheet of

Year: 1995

Month: 3

Day: 14

Place: TABLE BA-1

Name finds recorder: SHARFMAN

SEQ. NR.	DIVER NUMBER	AREA	FIND NUMBER	ERS
	3x CONCRETION 2x WOOD 2x GALLEY BRICKS ROPE 8x CERAMIC SHARDS 3x TERRACOTTA SHARDS 2x BTW SHARDS METAL FRAGMENT METAL STUD 2x PIPE STON PIPE BOWL COURIE SHELLS	125		
	COPPER HANDLE 2x GALLEY BRICKS 11x CERAMIC SHARDS 2x TERRACOTTA SHARDS 3x COPPER FRAGMENTS METAL FRAGMENT	12	05 95-3-14/12 N1	
	3x CERAMIC SHARDS BTW SHARDS TERRACOTTA SHARDS	11		

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APPENDIX IV

Program, "Convert.tru", written to convert on-site tape measurements to map coordinates

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```

*****
*   Least squares adjustment of Trilateration. Prepared by H. R  ther for use   *
*   by the Department of Archaeology. This programme uses least squares       *
*   adjustment to convert data taken on site with tape measurement into map   *
*   co-ordinates.                                                             *
*****

```

```

option angle degrees
dim code$(100)
!Number of all co-ordinate data lines
let num = 75 ! Number of observations in DATA list

```

```

!path to oservation file
LET NAM$="A:MISSED1."

```

```

!path to results file
let out$ = "c:\out."

```

```

OPEN #1: NAME NAM$, ORGANIZATION TEXT, CREATE OLD
OPEN #2: NAME OUT$, ORGANIZATION TEXT, CREATE NEWOLD
ERASE #2

```

```

GET KEY ZZZ

```

```

DATA "PDP12",51711.000,48217.614
DATA "DP82",51691.925,48235.970
DATA "DP83",51692.679,48234.832
DATA "DP84",51693.618,48234.648
DATA "DP85",51694.743,48235.404
DATA "DP86",51694.948,48236.426
DATA "DP87",51694.126,48237.565
DATA "DP91",51691.459,48233.956
DATA "DP92",51691.302,48233.010
DATA "DP93",51692.099,48231.852
DATA "DP94",51693.050,48231.868
DATA "DP95",51694.240,48232.442
DATA "DP96",51694.333,48233.400
DATA "DP97",51693.580,48234.541
DATA "DP98",51692.681,48234.739
DATA "DP22",51705.440,48225.390
DATA "DP24",51706.410,48229.930
DATA "DP25",51705.320,48229.930
DATA "DP26",51705.100,48227.450
DATA "DP27",51704.510,48225.450
DATA "DP28",51704.190,48224.480
DATA "DP41",51710.450,48229.367

```

```

DATA "<4A",51714.194,48231.573
DATA "<5A",51716.839,48230.114
DATA "<5D",51714.130,48231.560
DATA "<3C",51710.300,48237.450

```

```

DIM NAMES$(100), A$(10)

```

```

DIM X(99,2),DI(10),POINT(10)
DIM A(1,2),AT(2,1),ATA(2,2),ATL(1,1),UN(2,1)
DIM NN(2,2),L(1,1),V(1,1),VT(1,1),VTV(1,1)

```

```

FOR I = 1 TO NUM
  READ NAMES$(I)
  READ X(I,1),X(I,2)
NEXT I

```

```

DO WHILE MORE # 1
  INPUT # 1:C$
  INPUT # 1:D$
  INPUT # 1:code1$,code2$,code3$,code4$

```

```

WHEN ERROR IN
FOR I = 1 TO 100
  INPUT # 1:CODE$(JJJ)
NEXT I

```

```

USE

```

```

END WHEN

```

```

  LET COUNT = COUNT + 1
  LET NUM$ = D$[1:9]
  LET OBJECT$ = D$[10:27]
  LET OBJECT$ = RTRIM$(OBJECT$)

```

```

  LET N = INT((LEN(C$) - 20)/9)
!LET N = 5

```

```

  FOR I = 1 TO N

```

```

    LET CODE = 0

```

```

    FOR J = 1 TO NUM

```

```

      LET NAS=RTRIM$(NAMES$(J))

```

```

      LET A$(I)=RTRIM$(C$[27+10*I-9:27+10*I])

```

```

!PRINT A$(I),NAS$

```

```

!GET KEY ZZZ

```

```

  IF A$(I) = NAS$ THEN

```

```

!PRINT "FOUND"

```

```

    LET POINT(I) = J

```

```

    LET CODE = 1

```

```

  END IF

```

```

NEXT J

```

```

IF CODE = 0 THEN

```

```

  PRINT "!:!!!!!!!!!!!!!!!!!!!!!!"

```

USE

LET H = 100000

END WHEN

LET T = 180-ATN(DX/(DY+1E-30))-90*SGN(DY+1E-30)

!LET YN = X(PR,1)+(DD-P)*SIN(T)-H*COS(T)

!LET XN = X(PR,2)+(DD-P)*COS(T)-H*SIN(T)

LET YN = X(PL,1)+(P)*SIN(T)-H*COS(T)

LET XN = X(PL,2)+(P)*COS(T)-H*SIN(T)

END SUB

SUB TEST

LET DY = X(POINT(3),1)-YN

LET DX = X(POINT(3),2)-XN

LET DELTA1 = ABS(SQR(DY^2+DX^2)-DI(3))

LET YNN = YN

LET XNN = XN

CALL PROV(POINT(2),POINT(1),DI(2),DI(1))

LET DY = X(POINT(3),1)-YN

LET DX = X(POINT(3),2)-XN

LET DELTA2 = ABS(SQR(DY^2+DX^2)-DI(3))

IF DELTA1 > DELTA2 THEN

LET TEM1 = POINT(1)

LET POINT(1)=POINT(2)

LET POINT(2)=TEM1

LET TEM2 = DI(1)

LET DI(1) = DI(2)

LET DI(2) = TEM2

ELSE

LET YN = YNN

LET XN = XNN

END IF

END SUB

CLOSE#1


```

PRINT
PRINT USING "THERE IS NO POINT ##### IN YOUR CO-ORDINATE
LIST":A$(I)
PRINT
PRINT "I !!!!!!!!!!!!!!!!!!!!!!"
END IF

!IF I = N THEN
!INPUT #1:DI(I)
!ELSE
!INPUT #1:DI(I)
!END IF

LET F$ = (D$[27+10*I-9:27+10*I])
LET DI(I) = VAL (F$)
NEXT I

CALL PROV (POINT(1),POINT(2),DI(1),DI(2))

CALL TEST
IF N>2 THEN
MAT REDIM A(N,2),AT(2,N),ATL(N,1),L(N,1),V(N,1),VT(1,N)

FOR I = 1 TO N
LET dx = (X(point(i),2)-xn)
LET dy = (X(point(i),1)-yn)
LET d = (dx^2+dy^2)^0.5
LET A(I,1) = -dx/d
LET A(I,2) = -dy/d
LET L(I,1) =DI(I)-d
NEXT I

MAT AT = TRN(A)
MAT NN = AT * A
MAT NN = INV(NN)
MAT ATL = AT * L
MAT UN =NN * ATL

LET XN = XN + UN(1,1)
LET YN = YN + UN(2,1)

MAT V = A * UN
MAT V = V - L
MAT Vt = TRN(V)
MAT VTV = VT * V

LET SO = SQR(VTV(1,1)/(N-2))
LET SX = SO*SQR(NN(1,1))
LET SY = SO*SQR(NN(2,2))

```

APPENDIX V

Data files used in conversion program "Convert.tru".

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POINT	NAME	DP9	xxiDP10	DP6	DP14
199	91-2-12/4EN1	0.50	0.70	1.90	3.40
0000,5000/8000/9000/10000,10,29					
POINT	NAME	DP10	DP9	DP14	DP6
200	91-2-12/4EN5	0.40	0.90	3.50	2.30
0000,5000/8000,10,30					
POINT	NAME	DP10	DP11	DP6	DP
201	91-2-21/4EN3	1.00	1.00	3.20	2.00
0000,9000/10000,10,29					
POINT	NAME	LAGRID4	DP10	DP11	DP9
202	91-2-21/4N7	0.30	0.80	1.10	1.80
0000,5000/8000,10,31					
POINT	NAME	LAGRID5	DP19	DP20	
203	91-2-21/5EN4	0.92	0.93	1.71	
0000,8000/1000,10,30					
POINT	NAME	LDGRID5	DP19	DP20	
204	91-2-21/5EN5	0.72	1.36	0.41	
0000,9000/10000,10,29					
POINT	NAME	LDGRID5	DP10	DP20	
205	91-2-21/5EN2	0.26	1.09	0.94	
0000,9000/10000,10,29					
POINT	NAME	DP1	DP2	LCGRID3	LDGRID3
206	91-2-21/3EN1	1.74	1.77	2.26	2.23
0000,9000/10000,10,29					
POINT	NAME	DP10	DP20	DP11	
207	91-2-23/4-5E	1.45	1.20	1.95	
0000,1000/10000,11,24					
POINT	NAME	DP11	DP10	DP6	DP13
208	91-2-26/4EN9	1.00	1.00	3.20	3.30
0000,9000/10000,10,29					
POINT	NAME	DP10	LAGRID4		
209	91-2-26/4N2	0.30	0.90		
0000.9000/10000,10,29					
POINT	NAME	DP10	LAGRID4		
210	91-2-26/4N1	0.60	0.80		
0000,9000/10000,10,29					
POINT	NAME	DP10	LAGRID4		
211	91-2-26/4N3	0.55	0.70		
0000,8000,10,31					
POINT	NAME	DP11	LDGRID5	DP20	
212	91-2-26/5N10	0.22	0.50	0.40	
0000,9000/10000,10,29					
POINT	NAME	LAGRID5	DP16	DP19	DP20
213	91-3-8/5N4	1.60	4.00	1.05	1.40
0000,9000/10000,10,29					
POINT	NAME	LAGRID5	DP20	DP16	DP17
215	91-3-12/5EN1	4.80	4.80	7.70	7.00
0000,5000,10,18					
POINT	NAME	DP15	LAGRID5	DP20	DP16
216	91-3-12/5EN2	4.60	2.20	1.20	4.30
0000,9000/10000,10,29					
POINT	NAME	LAGRID5	DP16	DP20	
217	91-3-12/5SEN3	1.20	4.70	4.05	
1000,9000,11,22					
POINT	NAME	DP15	LAGRID5	DP20	DP16

xxvi

0000,9000/10000,10,29					
POINT	NAME	DP20	DP11	DP19	LAGRID4
237	91-3-17/5EN3	0.70	1.80	1.50	1.00
0000,9000/10000,10,29					
POINT	NAME	DP20	LAGRID4	DP11	DP19
238	91-3-18/5EN1	0.80	0.90	1.70	1.60
0000,9000/10000,10,29					
POINT	NAME	DP20	DP19	LAGRID4	DP11
239	91-3-18/4-5EN2	0.70	1.70	0.50	1.20
0000,9000/10000,10,29					
POINT	NAME	DP20	DP19	LAGRID4	DP11
240	91-3-18/4-5EN3	0.70	1.70	0.50	1.20
0000/1000,10000,11,22/26					
POINT	NAME	DP10	DP11	DP9	LAGRID4
241	91-3-18/4EN4	0.60	1.40	1.50	0.70
0000,5000/8000,10,20					
POINT	NAME	LAGRID4	DP20	DP19	DP11
242	91-3-18/4-5EN5	0.65	1.30	2.20	1.90
0000,9000/10000,10,29					
POINT	NAME	LAGRID4	DP10	DP11	DP20
243	91-3-19/4-5EN1	0.50	1.20	1.40	1.10
0000,9000/10000,10,31					
POINT	NAME	DP9	DP10	LAGRID3	DP7
244	91-3-19/3EN2	3.30	3.60	3.35	3.60
0000,9000/10000,10,29					
!POINT	NAME	SINKER4	SINKER6	SINKER9	
!1283	ANCHOR1	15.07	15.09	22.03	
!1284	ANCHOR2	19.17	17.65	26.22	
!1285	ANCHOR3	16.33	14.25	22.48	
!1286	ANCHOR4	15.08	16.55	22.97	
!POINT	NAME	SINKER4	SINKER6	SINKER9	
!1287	SMLANCH1	11.32	14.92	19.14	
!1288	SMLANCH2	12.16	14.75	19.68	
!POINT	NAME	SINKER2	SINKER3		
!1289	MOUND1	7.83	8.90		
!POINT	NAME	SINKER4	SINKER9		
11290	MOUND2	12.21	5.38		
POINT	NAME	DP8	DP7	LAGRID3	DP19
245	BASKET	3.74	2.69	1.78	3.55
0000,8000/9000,11,25					
POINT	NAME	DP7	DP8	LDGRID3	DP1
246	91-3-26/3EN1	0.70	1.40	2.35	2.80
0000,9000/10000,10,29					
POINT	NAME	DP1	LDGRID3	DP8	DP2
247	91-3-26/3EN2	3.00	2.40	3.30	3.70
0000,9000/10000,10,29					
POINT	NAME	LDGRID3	DP8	DP1	DP2
248	91-3-26/3EN3	2.50	3.40	3.05	3.80
0000,9000/10000,10,29					
POINT	NAME	DP1	DP2	LDGRID3	
249	91-3-30/3NEN1	4.70	5.10	3.90	
0000,9000/10000,10,29					
POINT	NAME	DP1	DP2	LDGRID3	
250	91-3-30/3EN2	3.60	3.80	3.80	
0000,5000/10000,10,20					

POINT	NAME	PDP5	xxvii		
398	92-1-4/GN4	0.00			
0000,5000/8000,10,13/18					
POINT	NAME	PDP1	PDP2		
399	92-1-4/GN3	6.84	6.55		
0000,5000/10000,10,15					
POINT	NAME	PDP1	PDP2		
400	92-1-4/GN2	6.44	6.85		
0000,9000/10000,10,29					
POINT	NAME	DP9	LAG3	DP7	
401	93-1-26/DP9-3EN11	3.71	2.96	2.57	
0000,9000/10000,10,12/29					
POINT	NAME	DP7	DP9		
402	93-1-26/DP9-3EN9	2.82	1.97		
0000,10000,11,24					
POINT	NAME	DP7	DP9		
403	93-1-26/3-4E	2.45	1.50		
0000,9000,11,25					
POINT	NAME	DP7	DP9		
404	93-1-26/3-4E	2.57	1.72		
0000,9000,11,25					
POINT	NAME	DP7	LAG3	RUD	
405	93-1-26/DP9-3EN1	7.30	7.90	5.30	
0000,5000,10,20					
POINT	NAME	DP7	LAG3	RUD	
406	93-1-26/DP9-3EN2	7.60	8.60	5.00	
0000,9000/10000,10,31					
POINT	NAME	DP7	LAG3	DP9	
407	93-1-26/DP9-3EN3	5.79	6.03	6.52	
0000,9000/10000,10,29					
POINT	NAME	DP7	LAG3	DP9	
408	93-1-26/DP9-3EN4	5.71	6.20	6.89	
0000,9000/10000,10,29 (TWO)					
POINT	NAME	DP7	LAG3	DP9	
409	93-1-26/DP9-3EN5	5.93	6.48	7.13	
0000,9000/10000,10,29					
POINT	NAME	DP7	LAG3	DP9	
410	93-1-26/DP9-3EN6	2.58	2.89	3.57	
0000,9000/10000,10,29					
POINT	NAME	DP7	LAG3	DP9	
411	93-1-26/DP9-3EN7	3.00	2.37	1.94	
0000,8000,10,29					
POINT	NAME	DP7	LAG3	DP9	
412	93-1-26/DP9-3EN8	3.39	2.69	2.06	
0000,9000/10000,10,29					
POINT	NAME	DP22	DP28	DP24	DP25
413	93-1-28/6N2	1.70	2.90	1.40	2.20
0000,5000/10000,10,20/33					
POINT	NAME	DP31	DP38	DP36	DP33
414	93-1-28/7N1	1.30	1.40	3.00	2.90
0000,9000/10000,10,29					
POINT	NAME	DP31	DP38	DP36	DP33
415	93-1-28/7N4	1.30	1.40	3.00	2.90
0000,11000,10,18					
POINT	NAME	DP33	DP35	DP37	DP31

416	93-1-28/7N3	2.00	xxviii .90	1.90	2.00	
0000,9000/10000,10,31						
POINT	NAME	DP23	DP25	DP27	DP21	
417	93-1-30/6N4	1.60	1.90	1.60	1.30	
0000,5000,10,20						
POINT	NAME	DP32	DP33	DP36	DP34	DP38
418	93-1-30/7N1	1.30	1.20	1.93	1.30	1.90
0000,5000/10000,11,22						
POINT	NAME	DP31	DP33	DP36	DP37	
419	93-1-30/7N2	1.20	1.70	1.80	1.50	
0000,10000,11,24						
POINT	NAME	DP31	DP34	DP36	DP37	
420	93-1-30/7N3	1.50	1.90	1.50	1.30	
0000,10000,11,24						
POINT	NAME	DP22	DP24	DP26	DP27	DP28
421	93-2-6/6N1	3.21	3.12	1.40	0.89	1.61
0000,5000/10000,10,13						
POINT	NAME	DP21	DP23	DP25	DP27	
422	93-2-6/6N2	1.35	2.63	2.66	1.35	
0000,11000,10,18/20						
POINT	NAME	DP21	DP33	DP36		
423	93-2-6/GN1	13.65	18.10	17.85		
0000,7000,10,18						
POINT	NAME	PDP4	PDP5	PDP9	DP27	DP34
424	93-2-9/PDP4N1	0.60	14.25	15.35	14.20	9.40
0000,5000,10,20						
POINT	NAME	DP33	DP32	DP34	DP35	
425	93-2-9/3-5E+7SN3	4.30	4.50	5.20	6.50	
0000,9000/10000,10,29						
POINT	NAME	DP31	DP32	DP33	DP35	
426	93-2-9/3-5E+7SN2	6.00	5.20	5.00	7.00	
0000,9000/10000,10,29						
POINT	NAME	DP33	DP34	DP32	DP38	
427	93-2-9/3-5E+7SN4	5.70	6.40	5.90	8.00	
0000,9000/10000,10,29						
POINT	NAME	DP33	DP34	DP32	DP38	
427a	93-2-9/3-5E+7SN4	5.70	6.40	5.90	8.00	
0000,9000/10000.10,31						
POINT	NAME	DP33	DP34	DP35	DP32	
428	93-2-10/3-5E+7SN1	5.20	6.00	7.20	5.60	
0000,9000/10000,10,29						
POINT	NAME	DP33	DP34	DP35	DP32	
429	93-2-10/3-5E+7SN2	5.00	5.80	7.10	5.40	
0000,9000/10000,10,29						
POINT	NAME	DP33	DP34	DP35	DP32	
430	93-2-10/3-5E+7SN3	5.40	6.00	7.30	5.70	
0000,9000/10000,10,29						
POINT	NAME	DP33	DP34	DP35	DP32	
431	93-2-10/3-5E+7SN4	5.30	5.90	7.20	5.70	
0000,9000/10000,10,29						
POINT	NAME	DP32	DP33	DP34	DP35	
432	93-2-11/3-5E+7SN5	4.82	4.38	4.95	6.29	
0000,9000/10000,10,29						

POINT	NAME	DP32	xxix DP33	DP34	DP35	
433	93-2-11/3-5E+7SN6	4.10	3.52	4.05	5.39	
0000,9000/10000,10,29						
POINT	NAME	DP32	DP33	DP34	DP35	
434	93-2-11/3-5E+7SN7	4.53	4.14	4.77	6.10	
0000,9000/10000,10,29						
POINT	NAME	DP33	DP32	DP34	DP35	
435	93-2-11/7SN1	4.20	4.80	4.70	5.90	
0000,5000,10,20 AND 0000,9000/10000,10,29						
POINT	NAME	DP33	DP32	DP34	DP35	DP37
436	93-2-11/3-5E+7SN2	3.80	4.20	4.30	5.60	6.70
0000,9000/10000,10,31						
POINT	NAME	DP33	DP32	DP34	DP35	DP31
437	93-2-11/3-5E+7SN3	4.02	4.61	4.52	5.83	5.55
0000,9000/10000,10,31						
POINT	NAME	DP32	DP31	DP33	DP34	DP35
438	93-2-11/3-5E+7SN4	5.22	6.10	4.91	5.55	6.85
0000,9000/10000,10,29 (TWO)						
POINT	NAME	DP32	DP33	DP34	DP35	
439	93-2-12/3-5E+7SN1	5.52	5.13	5.73	7.02	
0000,9000/10000,10,29 (TWO)						
POINT	NAME	DP32	DP33	DP34	DP35	
440	93-2-12/3-5E+7SN2	5.59	5.14	5.71	7.00	
0000,9000/10000,10,29						
POINT	NAME	DP32	DP33	DP34	DP35	DP9
441	93-2-12/3-5E+7SN3	5.66	5.20	5.77	7.10	0.37
0000,9000/10000,10,29						
POINT	NAME	DP11	DP10	LAGRID4		
442	93-2-12/3-5E+7SN4	1.75	1.53	0.89		
0000,11000,11,22						
POINT	NAME	DP31	DP32	DP33	DP34	DP35
443	93-2-12/3-5E+7SN5	6.49	5.60	5.10	5.68	6.98
0000,9000/10000,10,29						
POINT	NAME	DP31	DP32	DP33	DP35	
444	93-2-12/3-5E+7SN6	6.55	5.65	5.21	5.78	
0000,9000/10000,10,29						
POINT	NAME	DP32	DP33	DP34	DP35	
445	93-2-12/3-5E+7SN7	5.84	5.40	5.97	7.38	
0000,9000/10000,10,29						
POINT	NAME	DP32	DP33	DP34	DP35	
446	93-2-12/3-5E+7SN8	6.10	5.60	6.13	7.45	
0000,9000/10000,10,29						

POINT	NAME	DP33	xxxxDP34	DP32	DP35
451	93-2-13/3-5E+7SN2	5.95	6.52	6.35	7.82
0000,9000/10000,10,29					
POINT	NAME	DP33	DP34	DP32	DP35
452	93-2-13/3-5E+7SN3	5.57	6.15	5.99	7.44
0000,9000/10000,10,29					
POINT	NAME	DP33	DP34	DP32	DP35
453	93-2-13/3-5E+7SN4	6.06	6.75	6.25	8.04
0000,9000/10000,10,29					
POINT	NAME	DP33	DP34	DP32	DP35
454	93-2-13/3-5E+7SN5	5.70	6.28	6.17	7.60
0000,9000/10000,10,29 (TWO)					
POINT	NAME	DP33	DP34	DP32	DP35
455	93-2-13/3-5E+7SN6	5.56	6.00	6.17	7.60
0000,9000/10000,10,29					
POINT	NAME	DP33	DP34	DP32	DP35
456	93-2-13/3-5E+7SN7	5.95	6.55	6.40	7.90
0000,9000/10000,10,29					
POINT	NAME	DP33	DP34	DP32	DP35
457	93-2-13/3-5E+7SN8	6.52	7.14	6.05	8.47
0000,9000/10000,10,29					
POINT	NAME	DP33	DP34	DP32	DP35
458	93-2-13/3-5E+7SN9	5.75	6.30	6.20	7.75
0000,9000/10000,10,29 AND 0000,9000/10000,10,31					
POINT	NAME	DP32	DP33	DP34	DP35
459	93-2-17/3-5E+7SN1	5.65	5.45	6.10	7.40
0000,9000/10000,10,29					
POINT	NAME	DP32	DP33	DP34	DP35
460	93-2-17/3-5E+7SN2	6.03	5.67	6.30	7.60
0000,5000,10,20					
POINT	NAME	DP32	DP33	DP34	DP35
461	93-2-17/7SN3	5.58	5.37	6.08	7.37
0000,5000,10,20					
POINT	NAME	DP32	DP33	DP34	DP35
462	93-2-17/7SN4	5.58	5.37	6.08	7.37
0000,5000/10000,10,20					
POINT	NAME	DP32	DP34	DP35	DP33
463	93-2-18/3-5E+7SN1	4.40	4.26	5.70	3.66
0000,9000/10000,10,29					
POINT	NAME	DP32	DP33	DP34	DP35
464	93-2-18/3-5E+7SN2	3.60	3.06	3.63	4.94
0000,9000/10000,10,29					
POINT	NAME	DP43	DP44	DP42	DP48
465	93-2-18/3-5E+7SN3	2.60	3.40	2.60	4.60
0000,9000/10000,10,29					
POINT	NAME	DP32	DP33	DP34	DP35
466	93-2-18/3-5E+7SN4	5.84	4.70	4.75	5.85
0000,9000/10000,10,29					
POINT	NAME	DP32	DP33	DP34	DP35
467	93-2-18/7SN5	5.84	4.70	4.75	5.85
0000,5000/10000,10,20					
POINT	NAME	DP32	DP33	DP34	DP35
468	93-2-18/3-5E+7SN6	5.00	4.51	5.06	6.40
0000,9000/10000,10,29					
POINT	NAME	DP32	DP33	DP34	DP35

469	93-2-18/3-5E+7SN7	5.84	xxxx4.70	4.75	5.85	
0000,9000/10000,10,29						
POINT	NAME	DP43	DP34	DP44	DP45	
470	93-2-19/3-5E+7SN1	2.25	3.00	2.60	3.80	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
471	93-3-5/8SN1	3.95	4.10	5.00	6.25	
0000,5000,10,20						
POINT	NAME	DP42	DP43	DP44	DP45	
472	93-3-5/8SN6	3.95	4.10	5.00	6.25	
0000,5000/6000/10000,11,24						
POINT	NAME	DP42	DP43	DP44	DP45	
473	93-3-5/3-5E+8SN2	3.54	3.45	4.30	5.50	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
474	93-3-5/3-5E+8SN3	3.54	3.45	4.30	5.50	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
475	93-3-5/3-5E+8SN4	3.93	3.32	3.85	5.17	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
476	93-3-5/3-5E+8SN5	4.70	4.14	4.65	5.98	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
477	93-3-5/3-5E+8SN7	4.70	4.14	4.65	5.98	
0000,11000,10,18						
POINT	NAME	DP42	DP43	DP44	DP45	
478	93-3-6/3-5E+8SN8	4.10	3.72	4.31	5.61	
0000,11000,10,33						
POINT	NAME	DP42	DP43	DP44	DP45	
479	93-3-6/3-5E+8SN9	5.76	5.20	5.70	7.00	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
480	93-3-6/3-5E+8SN10	4.40	4.62	5.50	6.75	
0000,9000/10000,10,29 (TWO) AND 0000,9000/10000,10,31						
POINT	NAME	DP42	DP43	DP44	DP45	
481	93-3-6/3-5E+8SN11	4.39	4.61	4.56	6.71	
0000,9000/10000,10,29						
POINT	NAME	DP41	DP42	DP43	DP44	DP45
482	93-3-6/3-5E+8SN1	6.03	5.07	4.54	5.00	6.29
0000,5000/10000,10,13/20						
POINT	NAME	DP42	DP43	DP44	DP45	
483	93-3-6/3-5E+8SN2	3.29	2.83	3.47	4.76	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
484	93-3-6/3-5E+8SN3	3.17	2.98	3.72	4.95	
0000,5000/8000/9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
485	93-3-6/3-5E+8SN4	3.50	3.05	3.67	4.94	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
486	93-3-6/3-5E+8SN5	5.40	4.80	5.30	6.60	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
487	93-3-6/3-5E+8SN6	4.40	4.00	4.62	5.93	

0000,11000,10,33

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POINT	NAME	DP42	DP43	DP44	DP45	
488	93-3-6/3-5E+8SN7	3.58	2.98	3.54	4.71	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
489	93-3-6/3-5E+8SN12	5.15	4.80	5.50	6.90	
0000,9000/10000,10,29						
POINT	NAME	DP42	DP43	DP44	DP45	
490	93-3-7/3-5E+8SN1	4.48	4.61	5.45	6.70	
0000,9000/10000,10,29						
POINT	NAME	DP35	DP34	DP36	DP37	
491	93-3-10/7WN3	2.24	2.75	2.95	4.27	
0000,9000/10000,10,29						
POINT	NAME	DP32	DP34	DP35	DP38	
492	93-3-10/7WN4	3.85	2.09	1.23	3.69	
0000,9000/10000,10,29						
POINT	NAME	DP32	DP34	DP35	DP36	DP38
493	93-3-10/7WN5	4.30	2.38	1.75	2.41	4.31
0000,9000/10000,10,29						
POINT	NAME	DP32	DP34	DP35	DP36	DP38
494	93-3-10/7WN6	4.02	2.01	1.70	2.51	4.28
0000,9000/10000,10,29						
POINT	NAME	DP32	DP34	DP35	DP36	DP38
495	93-3-10/7WN7	5.06	3.09	2.22	2.67	4.80
0000,9000/10000,10,29						
POINT	NAME	DP32	DP34	DP35	DP36	DP38
496	93-3-10/7WN7B	5.06	3.09	2.22	2.67	4.80
0000,9000/10000,10,29						
POINT	NAME	DP35	DP34	DP32	DP36	
497	93-3-10/7WN1	1.70	2.33	4.20	2.30	
0000,9000/10000,10,29 AND 0000,10000,11,26/28						
POINT	NAME	DP35	DP36	DP45	DP46	DP37
498	93-3-11/7WN4	3.54	4.21	4.75	4.66	5.55
0000,9000/10000,10,29						
POINT	NAME	DP35	DP34	DP33	DP36	
499	93-3-11/7WN1	2.20	2.95	3.40	2.75	
0000,10000,11,24						
POINT	NAME	DP35	DP34	DP33	DP36	
500	93-3-11/7WN2	2.45	3.13	4.13	3.05	
0000,9000/10000,10,29						
POINT	NAME	DP35	DP34	DP33	DP36	
501	93-3-11/7WN3	2.90	3.50	4.50	3.50	
0000,9000/10000,10,31						
POINT	NAME	DP36	DP35	DP34	DP33	
502	93-3-16/7WN1	2.75	2.65	3.74	4.70	
0000,9000/10000,10,31						
POINT	NAME	DP36	DP35	DP34	DP33	
503	93-3-16/7WN2	2.75	2.65	3.74	4.70	
0000,10000,11,26/28						
POINT	NAME	DP36	DP35	DP34	DP33	
504	93-3-16/7WN3	3.85	3.65	4.67	5.67	
0000,9000/10000,10,29						
POINT	NAME	DP36	DP35	DP34	DP33	
505	93-3-16/7WN4	3.90	3.79	4.85	5.85	
0000,9000/10000,10,29						

524	93-3-19/6-7WN1	7.75	xxx7.95	9.15	10.10
0000,9000/10000,10,29					
POINT	NAME	DP36	DP35	DP34	DP33
525	93-3-19/6-7WN2	8.80	8.83	9.88	10.88
0000,5000/10000,11,22					
POINT	NAME	DP36	DP35	DP34	DP33
526	93-3-19/6-7WN3	8.06	8.15	9.26	10.25
0000,9000/10000,10,29					
POINT	NAME	DP36	DP35	DP34	DP33
527	93-3-19/6-7WN4	8.30	8.38	9.50	10.49
0000,9000/10000,10,29					
POINT	NAME	DP26	DP30	DP35	DP45
528	93-3-19/6-7WN5	8.10	7.90	8.20	10.90
0000,5000/10000,11,24					
POINT	NAME	DP36	DP35	DP34	DP33
529	93-3-19/6-7WN6	8.06	8.15	9.26	10.25
0000,10000,11,24					
POINT	NAME	DP32	DP41	DP48	
530	RUDDER PINTLE(C)	2.20	1.77	1.69	
0000,2000,10,12					
POINT	NAME	DP22	DP31	DP41	DP48
531	RUDDER PINTLE(N)	3.74	2.11	1.85	1.37
0000,2000,10,12					
POINT	NAME	DP22	DP31	DP41	DP48
532	RUDDER PINTLE(S)	4.02	2.29	1.42	1.02
0000,2000,10,12					
POINT	NAME	DP25	DP34	DP36	DP45
533	93-3-24/6WN3	4.96	8.05	6.02	10.07
0000,5000,10,19					
POINT	NAME	DP25	DP34	DP36	
534	93-3-24/6WN4	5.31	8.38	6.36	
0000,10000,11,24					
POINT	NAME	DP36	DP35	DP34	DP25
535	93-3-24/6-7WN1	3.32	4.03	5.37	2.05
0000,9000/10000,10,29 AND 0000,1000,11,26/28					
POINT	NAME	DP26	DP25	DP36	DP35
536	93-3-24/6-7WN2	5.08	6.05	7.00	7.65
0000,5000/10000,10,18 AND 0000,10000,11,26/28					
POINT	NAME	DP26	DP34	DP36	
537	93-3-25/6WN1	9.39	11.50	9.85	
0000,10000,11,24					
POINT	NAME	DP25	DP34	DP36	
538	93-3-25/6WN2	7.57	9.95	8.23	
0000,2000,10,13					
POINT	NAME	DP24	DP25	DP26	DP27
539	93-3-25/6WN3	3.95	2.60	1.78	2.35
0000,11000,10,33					
POINT	NAME	DP35	DP36	DP34	DP33
540	93-4-5/7WN1	3.25	3.90	3.70	4.65
0000,9000/10000,10,31					

POINT	NAME	PDP9	xxxvPDP12	PDP15	
619	CONCRETION1	5.70	7.40	6.30	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
620	CONCRETION2	6.70	6.30	5.60	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
621	CONCRETION3	6.20	7.40	5.90	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
622	CONCRETION4	6.20	7.40	5.90	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
623	CONCRETION5	8.30	6.70	4.10	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
624	CONCRETION6	8.30	6.70	4.10	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
625	CONCRETION7	12.10	6.70	2.60	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
626	CONCRETION8	12.40	7.50	3.30	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
627	CONCRETION9	9.80	8.70	4.90	
0,0,0,0					
POINT	NAME	PDP9	PDP12	PDP15	
628	CONCRETION10	8.70	9.60	6.10	
0,0,0,0					
POINT	NAME	PDP4N	PDP9	PDP4N	
629	95-3-24/7SN1	8.40	8.00	8.40	
0,0,0,0					
POINT	NAME	PDP4N	PDP9	PDP4N	
630	95-3-24/7SN2	8.20	7.90	8.20	
0,0,0,0					
POINT	NAME	PDP15	PDP9	PDP12	
617	95-3-22/PDP15EN1	3.60	8.90	5.00	
0,0,0,0					
POINT	NAME	PDP15	PDP2	PDP12	
618	95-3-22/PDP15EN2	6.20	5.52	4.26	
0,0,0,0					
POINT	NAME	PDP2	PDP9	PDP15	
616	95-3-15/PDP15WN1	10.15	8,75	3.74	
0,0,0,0					
POINT	NAME	DP87	DP86	DP84	DP82
615	95-3-14/12N1	2.26	2,92	3.00	1.54
0,0,0,0					
POINT	NAME	PDP10	PDP4	DP86	
613	95-3-1/12-13SN1	2.20	5.95	11.40	
0,0,0,0					
POINT	NAME	PDP10	PDP4	DP85	
614	95-3-1/12-13SN2	3.05	6.56	10.30	
0,0,0,0					
POINT	NAME	DP84	DP85	DP87	DP83

609	95-2-24/12SN1	6.20	xxxv 3.30	6.70	7.20
0,0,0,0					
POINT	NAME	DP84	DP85	DP87	DP83
610	95-2-24/12SN2	4.60	3.70	5.30	5.62
0,0,0,0					
POINT	NAME	DP84	DP85	DP87	DP83
611	95-2-24/12SN3	4.60	3.70	5.30	5.62
0,0,0,0					
POINT	NAME	DP84	DP85	DP87	DP83
612	95-2-24/12SN4	4.60	3.70	5.30	5.62
0,0,0,0					
POINT	NAME	DP91	DP94	DP96	DP97
603	95-2-18/13N1	2.29	3.06	1.74	1.01
0,0,0,0					
POINT	NAME	DP91	DP93	DP95	DP96
604	95-2-18/13N2	2.17	3.36	2.80	2.00
0,0,0,0					
POINT	NAME	DP84	DP86	DP82	DP83
605	95-2-18/12N3	1.50	1.78	1.50	1.45
0,0,0,0					
POINT	NAME	DP91	DP94	DP96	DP97
606	95-2-18/13N4	2.29	3.06	1.74	1.01
0,0,0,0					
POINT	NAME	DP91	DP93	DP95	DP96
607	95-2-18/13N5	2.17	3.36	2.80	2.00
0,0,0,0					
POINT	NAME	DP84	DP86	DP82	DP83
608	95-2-18/12N6	1.50	1.78	1.50	1.45
0,0,0,0					
POINT	NAME	DP96	DP98	DP92	DP95
601	95-2-17/13N1	0.70	1.00	2.60	2.40
0,0,0,0					
POINT	NAME	DP96	DP94	DP91	DP97
602	95-2-17/13N2	1.55	3.10	2.50	0.77
0,0,0,0					
POINT	NAME	PDP1	PDP3	PDP9	
600	95-2-15/PDP3SEN1	20.20	9.50	16.70	
0,0,0,0					

APPENDIX VI

Tables created in ArcView containing data regarding surveyed artefacts from the first, second and third fieldwork seasons on the *Oosterland* site. Each record spans three pages.

University of Cape Town

SEASON 1

University of Cape Town

<i>Number</i>	<i>Name</i>	<i>Description</i>	<i>X_co_ord</i>	<i>Y_co_ord</i>
199	91-2-12/4EN4	White Porcelain Jar	-48232.11	-51712.58
200	91-2-12/4EN5	Bellarmine Jug	-48231.86	-51712.96
201	91-2-21/4EN3	Porcelain Eagle Statuette	-48231.61	-51714.18
202	91-2-21/4N7	Bellarmine Jug	-48231.60	-51713.94
203	91-2-21/5EN4	Clay Pipe	-48229.33	-51715.86
204	91-2-21/5EN4	Blue and White Lid	-48231.07	-51714.66
205	91-2-21/5EN2	Blue and White Lid	-48231.71	-51714.34
206	91-2-21/5EN1		-48232.51	-51712.86
207	91-2-23/4-5E	Shoe	-48230.72	-51713.90
208	91-2-26/4EN9	Blue and White Vase (small)	-48231.56	-51714.15
213	91-3-8/5N4	Blue and White Vase	-48229.76	-51715.31
215	91-3-12/5EN1	Brass Candle Snuffer	-48226.57	-51713.44
216	91-3-12/5EN2	Blue and White Lid	-48229.81	-51714.63
218	91-3-12/5EN4	Concretion	-48229.81	-51714.63
219	91-3-14/3EN1	White Porcelain Buddhist Lion	-48226.29	-51649.97
220	91-3-14/3-4N2	White Porcelain Budha	-48230.98	-51707.76
221	91-3-14/3EN3	Blue and White Hinged Lid	-48231.01	-51707.76
222	91-3-14/4N4	Blue and White Lid	-48233.17	-51713.80
223	91-3-14/4N5	Blue and White Vase (miniature)	-48234.24	-51713.25
224	91-3-14/4N6	Blue and White Vase (miniature)	-48233.72	-51713.05
225	91-3-14/4N7	Blue and White Vase (miniature)	-48233.95	-51714.00
227	91-3-14/3EN9	Touch Hole Reamer	-48232.73	-51710.38
228	91-3-14/4N10	Blue and White Lid (small)	-48233.41	-51713.57
209	91-2-26/4N2	Blue and White Vase (small)	-48232.22	-51714.24
210	91-2-26/4N1	Blue and White Cup/Jug	-48231.36	-51713.42
211	91-2-26/4N3	Clay Pipe	-48231.48	-51713.50
217	91-3-12/5SEN3	Log	-48224.85	-51717.38
229	91-2-21/3		-48231.32	-51714.24
230	91-2-21/5N6		-48231.95	-51714.77
231	91-3-18/4EB1	Basket for Indigo	-48231.47	-51712.53
233	91-3-18/EN4	Silver Coin (heavily corroded)	-48230.38	-51712.61
237	91-3-17/EN3	White Porcelain Budha	-48230.64	-51714.40
238	91-3-18/5EN1	Blue and White Vase (miniature)	-48230.49	-51714.30
239	91-3-18/4-5EN2	Porcelain Eagle Statuette	-48231.30	-51714.45
240	91-3-18/4-5EN3	Carving on Egg Shaped Wooden Object	-48231.30	-51714.45
241	91-3-18/4EN4	Pewter Lid	-48231.50	-51713.53
242	91-3-18/4-5EN5	Porcelain Duck Statuette	-48231.19	-51713.24
243	91-3-19/4-5EN1	Yi-Xing Lid	-48231.04	-51714.04
247	91-3-26/3EN2	White Porcelain Buddhist Lion	-48234.54	-51706.08
248	91-3-26/3EN3	Blue and White Vase and Lid	-48234.52	-51705.92
249	91-3-30/3NEN1	White Porcelain Buddhist Lion	-48238.38	-51701.48
250	91-3-30/3EN2	Spoon	-48238.35	-51703.64
251	ANCHOR1		-48249.18	-51694.23
252	ANCHOR2		-48253.88	-51691.23
253	ANCHOR3		-48248.85	-51693.04
254	ANCHOR4		-48250.98	-51694.35
255	SML_ANCHOR1		-48246.56	-51697.40
256	SML_ANCHO2		-48246.99	-51696.65
257	MOUND1		-48226.45	-51722.52
258	MOUND2		-48228.92	-51709.13
232	91-3-18/EB2	Basket for Indigo	-48232.72	-51708.77
245	BASKET	Basket For Indigo	-48231.27	-51711.86

<i>Artificial/Natural</i>	<i>Material</i>	<i>Organic/Inorganic</i>
Artificial	Porcelain	Inorganic
Artificial	Earthenware	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Stoneware	Inorganic
Artificial	Earthenware	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Leather	Organic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Brass	Inorganic
Artificial	Porcelain	Inorganic
Artificial/Natural	Concretion	Organic/Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Brass	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Stoneware	Inorganic
Natural	Wood	Organic
Unidentified	Unidentified	Unidentified
Artificial	Earthenware	Inorganic
Artificial/Natural	Fibre	Organic
Artificial	Silver	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial/Natural	Wood/Bone	Organic
Artificial	Pewter	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Stoneware	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Porcelain	Inorganic
Artificial	Pewter	Inorganic
Artificial	Iron	Inorganic
Artificial	Iron	Inorganic
Artificial	Iron	Inorganic
Artificial	Iron	Inorganic
Artificial	Iron	Inorganic
Artificial	Iron	Inorganic
Artificial/Natural	Concretion	Organic/Inorganic
Artificial/Natural	Concretion	Organic/Inorganic
Artificial/Natural	Fibre	Organic
Artificial	Fibre	Organic

Classification
Tools Utensils/Stores/Cargo/Personal Belongings
Tools Utensils/Stores
Personal Belongings
Tools Utensils/Stores
Stores/Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Tools Utensils
Personal Belongings
Unidentified
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Personal Belongings
Armament
Personal Belongings
Personal Belongings
Personal Belongings
Stores/Personal Belongings
Cargo
Unidentified
Unidentified
Cargo
Personal Belongings
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Personal Belongings
Tools Utensils/Stores
Personal Belongings
Personal Belongings/Cargo
Personal Belongings
Personal Belongings
Personal Belongings
Tools Utensils/Personal Belongings
Ship Fittings
Ship Fittings
Ship Fittings
Ship Fittings
Ship Fittings
Ship Fittings
Ship Fittings
Unidentified
Unidentified
Cargo
Stores/Cargo

<i>Number</i>	<i>Name</i>	<i>Description</i>	<i>X_co_ord</i>	<i>Y_co_ord</i>
2401	91-3-18/4-SEN3	Lice Comb	-48231.30	-51714.45
2402	91-3-18/4-SEN3	Lice Comb	-48231.30	-51714.45

University of Cape Town

<i>Artificial/Natural</i>	<i>Material</i>	<i>Organic/Inorganic</i>
Artificial	Bone	Organic
Artificial	Bone	Organic

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<i>Classification</i>
Personal Belongings
Personal Belongings

University of Cape Town

SEASON 2

University of Cape Town

<i>Number</i>	<i>Description</i>	<i>X_co_ord</i>	<i>Y_co_ord</i>
401	Blue and White Vase (large, rim fragment)	-48236.06	-51711.22
405	Pewter Jug	-48239.24	-51701.18
407	Blue and White Vase (broken)	-48239.07	-51712.36
408	Blue and White Vase (small)	-48239.25	-51710.82
409	Blue and White Teapot (spout missing)	-48239.48	-51710.70
410	Blue and White Vase (miniature)	-48235.98	-51711.47
411	White Porcelain Ointment Jar (broken, with content)	-48230.72	-51711.74
412	Blue and White Bowl (two fragments)	-48230.48	-51712.19
414	Blue and White Vase (broken)	-48228.83	-51708.07
415	Brass Decoration	-48228.83	-51708.07
416	Yi-Xing Lid	-48230.90	-51706.92
417	Pewter Flagan	-48228.13	-51705.41
418	Wooden Box	-48230.75	-51707.46
419	Shoe	-48230.60	-51707.23
420	Shoe	-48230.77	-51706.95
421	Lead Square Box (five holes, inkwell (?))	-48229.45	-51702.50
422	Brass Pin and Pewter (?) Handle	-48227.34	-51704.27
423	Navigational Dividers	-48213.60	-51707.35
424	Pewter Jug (hinged lid)	-48241.88	-51707.85
425	Porcelain Eagle Statuette	-48230.30	-51712.77
426	Porcelain Duck Statuette	-48230.57	-51713.44
427	Yi-Xing Teapot	-48231.37	-51714.22
4271	Blue and White Vase (miniature)	-48231.37	-51714.22
428	Blue and White Cup (broken)	-48231.17	-51713.98
429	Blue and White Vase (miniature)	-48231.09	-51713.76
430	Blue and White Vase (miniature)	-48231.23	-51713.87
431	Blue and White Vase (small)	-48231.52	-51713.80
432	Blue and White Vase (miniature)	-48231.59	-51712.88
433	Blue and White Vase (miniature, with geisha's)	-48231.87	-51712.00
434	Blue and White Vase	-48231.34	-51712.64
435	Pewter tankard	-48232.24	-51712.61
4351	Blue and White Bowl (large, broken)	-48232.24	-51712.61
436	Yi-Xing Teapot	-48231.84	-51712.26
437	Yi-Xing Lid	-48232.07	-51712.48
438	Blue and White Vase	-48231.19	-51713.39
439	Blue and White Vase (miniature)	-48231.49	-51713.63
440	Blue and White Vase (miniature)	-48231.73	-51713.63
441	Blue and White Vase (medium)	-48233.33	-51713.52
442	Wooden Handle	-48230.76	-51714.13
443	Blue and White Vase (medium)	-48231.84	-51713.61
444	Blue and White Vase (medium)	-48234.08	-51713.08
445	Blue and White Vase (miniature)	-48231.56	-51713.94
446	Blue and White Vase (miniature, with lid)	-48231.98	-51714.09
447	Blue and White Vase (miniature)	-48231.77	-51714.15
448	Blue and White Vase	-48231.44	-51713.73
449	Pewter Plate	-48231.60	-51714.30
4491	Blue and White Vase (miniature)	-48231.60	-51714.30
450	Blue and White Vase (miniature)	-48231.60	-51713.98
4501	Blue and White Vase (miniature, broken)	-48231.60	-51713.98
451	Blue and White Vase (miniature)	-48231.84	-51714.44
452	Blue and White Vase	-48231.66	-51714.06
453	Blue and White Vase (miniature)	-48230.63	-51714.49

<i>Name</i>	<i>Artificial/Natural</i>	<i>Material</i>	<i>Inorganic/Organic</i>
93-1-26/DP9-3EN11	Artificial	Porcelain	Inorganic
93-1-26/DP9-3EN1	Artificial	Pewter	Inorganic
93-1-26/DP9-3EN3	Artificial	Porcelain	Inorganic
93-1-26/DP9-3EN4	Artificial	Porcelain	Inorganic
93-1-26/DP9-3EN5	Artificial	Porcelain	Inorganic
93-1-26/DP9-3EN6	Artificial	Porcelain	Inorganic
93-1-26/DP9-3EN7	Artificial	Porcelain	Inorganic
93-1-26/DP9-3EN8	Artificial	Porcelain	Inorganic
93-1-28/7N1	Artificial	Porcelain	Inorganic
93-1-28/7N4	Artificial	Brass	Inorganic
93-1-28/7N3	Artificial	Stoneware	Inorganic
93-1-30/6N4	Artificial	Pewter	Inorganic
93-1-30/7N1	Artificial	Wood	Organic
93-1-30/7N2	Artificial	Leather	Organic
93-1-30/7N3	Artificial	Leather	Organic
93-2-6/6N1	Artificial	Lead	Inorganic
93-2-6/6N2	Artificial	Pewter/Brass	Inorganic
93-2-6/GN1	Artificial	Brass	Inorganic
93-2-9/PDP4N1	Artificial	Pewter	Inorganic
93-2-9/3-5E+7SN3	Artificial	Porcelain	Inorganic
93-2-9/3-5E+7SN2	Artificial	Porcelain	Inorganic
93-2-9/3-5E+7SN4	Artificial	Porcelain	Inorganic
93-2-9/3-5E+SN4	Artificial	Stoneware	Inorganic
93-2-10/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-10/3-5E+7SN2	Artificial	Porcelain	Inorganic
93-2-10/3-5E+7SN3	Artificial	Porcelain	Inorganic
93-2-10/3-5E+7SN4	Artificial	Porcelain	Inorganic
93-2-11/3-5E+7SN5	Artificial	Porcelain	Inorganic
93-2-11/3-5E+7SN6	Artificial	Porcelain	Inorganic
93-2-11/3-5E+7SN7	Artificial	Porcelain	Inorganic
93-2-11/7SN1	Artificial	Pewter	Inorganic
93-2-11/7SN1	Artificial	Porcelain	Inorganic
93-2-11/3-5E+7SN2	Artificial	Stoneware	Inorganic
93-2-11/3-5E+7SN3	Artificial	Stoneware	Inorganic
93-2-11/3-5E+7SN4	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN2	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN3	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN4	Artificial	Wood	Organic
93-2-12/3-5E+7SN5	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN6	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN7	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN8	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN9	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN10	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN12	Artificial	Pewter	Inorganic
93-2-12/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN2	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN3	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN4	Artificial	Porcelain	Inorganic

Number	Description	X_co_ord	Y_co_ord
454	Blue and White Vase (miniature)	-48231.78	-51714.21
455	Blue and White Vase (miniature, broken)	-48232.11	-51714.12
456	Blue and White Vase (miniature, broken)	-48231.64	-51714.48
457	Blue and White Vase (miniature, in concretion)	-48228.45	-51714.70
458	Blue and White Teapot (broken)	-48231.61	-51714.29
4581	Blue and White Vase (miniature, broken)	-48231.61	-51714.29
459	Blue and White Lid	-48230.80	-51713.88
460	Pewter Plate	-48231.32	-51714.18
461	Syringe	-48230.68	-51713.82
462	Spoon	-48230.68	-51713.82
463	Blue and White Vase (broken)	-48231.96	-51712.25
464	Blue and White Vase	-48231.69	-51711.54
465	Blue and White Vase	-48232.33	-51710.92
466	Blue and White Lid	-48234.61	-51712.11
467	Pewter Sand Dispenser	-48234.61	-51712.11
468	Blue and White Vase (miniature)	-48231.76	-51713.01
469	Blue and White Vase (miniature, broken)	-48234.61	-51712.11
470	Blue and White Vase (miniature)	-48229.45	-51709.15
471	Pewter Lid	-48224.95	-51709.34
472	Leather Purse, Sheath and Strap	-48224.95	-51709.34
473	Blue and White Lid	-48232.62	-51712.53
474	Blue and White Lid	-48226.04	-51708.60
475	Blue and White Vase (miniature, broken)	-48224.69	-51703.51
476	Blue and White Vase (miniature, broken)	-48222.68	-51703.28
477	Brass Decoration	-48222.68	-51703.28
478	Coin/Button	-48234.14	-51712.46
479	Blue and White Teapot	-48231.84	-51713.64
480	Blue and White Vase (miniature)	-48233.00	-51714.35
4801	Blue and White Vase (miniature)	-48223.00	-51714.35
481	Blue and White Vase (miniature)	-48232.97	-51714.02
483	Blue and White Vase (miniature, broken, with shard)	-48233.93	-51711.52
484	White Porcelain Vase	-48231.95	-51711.70
485	Blue and White Vase (miniature)	-48227.75	-51709.47
486	Blue and White Vase (miniature)	-48222.59	-51701.95
487	Coin/Button	-48234.35	-51712.88
488	Blue and White Vase (miniature)	-48228.29	-51709.55
489	Blue and White Lid	-48220.93	-51705.63
490	Blue and White Lid (miniature)	-48224.03	-51709.35
491	White Porcelain Dog of Fo	-48234.55	-51708.34
492	Porcelain Eagle Statuette	-48232.42	-51705.08
493	Porcelain Duck Statuette	-48233.66	-51705.88
494	Porcelain Budha Statuette	-48233.74	-51706.69
495	Blue and White Vase (large)	-48233.94	-51704.77
496	Blue and White Vase (small)	-48233.94	-51704.77
497	Porcelain Budha Statuette	-48233.99	-51706.33
4971	Lice Comb	-48233.99	-51706.33
498	Blue and White Vase	-48235.62	-51709.48
499	Shoe	-48229.47	-51706.00
500	Blue and White Teapot	-48234.73	-51705.90
501	Yi-Xing Lid	-48235.18	-51705.88
502	Yi-Xing Teapot	-48234.04	-51704.56
503	Lice Comb	-48234.04	-51704.56

<i>Name</i>	<i>Artificial/Natural</i>	<i>Material</i>	<i>Inorganic/Organic</i>
93-2-13/3-5E+7SN5	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN6	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN7	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN8	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN9	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN9	Artificial	Stoneware	Inorganic
93-2-17/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-17/3-5E+7SN2	Artificial	Pewter	Inorganic
93-2-17/7SN3	Artificial	Pewter	Inorganic
93-2-17/7SN4	Artificial	Pewter	Inorganic
93-2-18/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-18/3-5E+7SN2	Artificial	Porcelain	Inorganic
93-2-18/3-5E+7SN3	Artificial	Porcelain	Inorganic
93-2-18/3-5E+7SN4	Artificial	Porcelain	Inorganic
93-2-18/7SN5	Artificial	Pewter	Inorganic
93-2-18/3-5E+7SN6	Artificial	Porcelain	Inorganic
93-2-18/3-5E+7SN7	Artificial	Porcelain	Inorganic
93-2-19/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-3-5/8SN1	Artificial	Pewter	Inorganic
93-3-5/8SN6	Artificial	Leather	Organic
93-3-5/3-5E+8SN2	Artificial	Porcelain	Inorganic
93-3-5/3-5E+8SN3	Artificial	Porcelain	Inorganic
93-3-5/3-5E+8SN4	Artificial	Porcelain	Inorganic
93-3-5/3-5E+8SN5	Artificial	Porcelain	Inorganic
93-3-5/3-5E+8SN7	Artificial	Brass	Inorganic
93-3-6/3-5E+8SN8	Artificial	Unidentified	Inorganic
93-3-6/3-5E+8SN9	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN10	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN10	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN11	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN2	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN3	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN4	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN5	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN6	Artificial	Unidentified	Inorganic
93-3-6/3-5E+8SN7	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN12	Artificial	Porcelain	Inorganic
93-3-7/3-5E+8SN1	Artificial	Porcelain	Inorganic
93-3-10/7WN3	Artificial	Porcelain	Inorganic
93-3-10/7WN4	Artificial	Porcelain	Inorganic
93-3-10/7WN5	Artificial	Porcelain	Inorganic
93-3-10/7WN6	Artificial	Porcelain	Inorganic
93-3-10/7WN7	Artificial	Porcelain	Inorganic
93-3-10/7WN7B	Artificial	Porcelain	Inorganic
93-3-10/7WN1	Artificial	Porcelain	Inorganic
93-3-10/7WN1	Artificial/Natural	Bone/Shell	Organic
93-3-11/7WN4	Artificial	Porcelain	Inorganic
93-3-11/7WN1	Artificial	Leather	Organic
93-3-11/7WN2	Artificial	Porcelain	Inorganic
93-3-11/7WN3	Artificial	Stoneware	Inorganic
93-3-16/7WN1	Artificial	Stoneware	Inorganic
93-3-16/7WN2	Artificial	Bone Shell	Organic

Number	Description	X_co_ord	Y_co_ord
504	Blue and White Lid (large)	-48235.02	-51704.04
505	Porcelain Budha Statuette	-48234.88	-51703.37
506	Wooden Cup/Goblet (black)	-48236.76	-51701.50
507	Pewter Bowl	-48236.68	-51701.02
508	Blue and White Vase (miniature)	-48236.68	-51701.02
509	Blue and White Vase (miniature)	-48236.34	-51701.85
510	Blue and White Lid	-48236.34	-51701.85
511	Shoe	-48228.38	-51704.01
512	Oil Lamp	-48235.57	-51703.65
513	Blue and White Vase (miniature)	-48235.56	-51704.89
514	Blue and White Vase (miniature)	-48234.80	-51703.99
515	Blue and White Vase (miniature)	-48234.98	-51703.62
516	Blue and White Vase	-48236.04	-51704.21
517	Blue and White Vase (miniature)	-48235.35	-51702.64
518	Onion Bottle	-48235.35	-51702.64
519	Pewter Top	-48235.36	-51702.94
520	Brass Chain	-48235.36	-51702.94
521	Porcelain Rabbit Statuette	-48235.33	-51702.42
522	Unidentified	-48235.90	-51702.64
523	Bellarmino Jar (broken)	-48235.34	-51698.78
524	Brown Teacup	-48235.75	-51699.33
525	Coconut Spoon	-48237.72	-51699.54
526	Blue and White Vase (miniature, in concretion)	-48236.78	-51699.70
527	Blue and White Vase (miniature)	-48236.92	-51699.49
528	Leather Knife Sheath	-48221.70	-51707.89
529	Shoe	-48236.78	-51699.70
530	Rudder Pintle	-48230.93	-51706.34
531	Rudder Pintle	-48231.40	-51706.72
532	Rudder Pintle	-48231.64	-51707.03
533	Bronze Mortar	-48230.27	-51699.72
534	Shoe	-48230.25	-51699.80
535	Blue and White Lid	-48230.37	-51702.71
5351	Lice Comb	-48230.37	-51702.71
536	Brass Tweezers (?)	-48230.99	-51699.13
5361	Lice Comb	-48230.99	-51699.13
537	Shoe	-48236.00	-51697.07
538	Lead Cylinder	-48232.38	-51697.90
540	Yi-Xing Teapot Lid	-48235.60	-51706.20
398	Brass Tap	-48247.24	-51694.26
402	Shoe	-48231.00	-51711.62
4021	Shoe	-48230.90	-51711.82
399	Copper Coin	-48216.72	-51711.53
400	Blue and White Vase (fragment)	-48216.32	-51711.53
413	Spoon	-48227.88	-51705.32
403	Basket (center)	-48230.32	-51711.70
404	Basket (lid)	-48230.02	-51711.59
482	Pewter/Lead Inkwell	-48233.28	-51706.54
539	Metal Fragment (bowl shaped)	-48227.69	-51703.35
406	Yi-Xing Teapot Lid	-48227.00	-51706.59
4381	Blue and White Vase (miniature)	-48231.19	-51713.39
4503	Blue and White Vase (miniature, broken)	-48231.60	-51713.98
4541	Blue and White Lid	-48231.78	-51714.21

Name	Artificial/Natural	Material	Inorganic/Organic
93-3-16/7WN3	Artificial	Porcelain	Inorganic
93-3-16/7WN4	Artificial	Porcelain	Inorganic
93-3-16/7WN5	Artificial	Bone/Shell/Wood	Organic
93-3-16/7WN6	Artificial	Pewter	Inorganic
93-2-18/7WN7	Artificial	Porcelain	Inorganic
93-3-16/7WN8	Artificial	Porcelain	Inorganic
93-3-16/7WN9	Artificial	Porcelain	Inorganic
93-3-17/7WN4	Artificial	Leather	Organic
93-3-17/7WN5	Artificial	Brass	Inorganic
93-3-17/7WN6	Artificial	Porcelain	Inorganic
93-3-17/7WN1	Artificial	Porcelain	Inorganic
93-3-17/7WN2	Artificial	Porcelain	Inorganic
93-3-17/7WN3	Artificial	Porcelain	Inorganic
93-3-18/7WN1	Artificial	Porcelain	Inorganic
93-3-18/7WN2	Artificial	Glass	Inorganic
93-3-18/7WN3	Artificial	Pewter	Inorganic
93-3-18/7WN6	Artificial	Brass	Inorganic
93-3-18/7WN4	Artificial	Porcelain	Inorganic
93-3-18/7WN5	Artificial	Bone/Wood	Organic
93-3-19/7WN7	Artificial	Stoneware	Inorganic
93-3-19/6-7WN1	Artificial	Porcelain	Inorganic
93-3-19/6-7WN2	Artificial	Wood	Organic
93-3-19/6-7WN3	Artificial	Porcelain	Inorganic
93-3-19/6-7WN4	Artificial	Porcelain	Inorganic
93-3-19/6-7WN5	Artificial	Leather	Organic
93-3-19/6-7WN6	Artificial	Leather	Organic
RUDDER PINTLE(C)	Artificial	Iron	Inorganic
RUDDER PINTLE(N)	Artificial	Iron	Inorganic
RUDDER PINTLE(S)	Artificial	Iron	Inorganic
93-3-24/6WN3	Artificial	Bronze	Inorganic
93-3-24/6WN4	Artificial	Leather	Organic
93-3-24/6-7WN1	Artificial	Porcelain	Inorganic
93-3-24/6-7WN1	Artificial/Natural	Bone/Shell	Organic
93-3-2/6-7WN2	Artificial	Brass	Inorganic
93-3-24/6-7WN2	Artificial/Natural	Bone/Shell	Organic
93-3-25/6WN1	Artificial	Leather	Organic
93-3-25/6WN2	Artificial	Lead	Inorganic
93-4-5/7WN1	Artificial	Stoneware	Inorganic
92-1-4/GN4	Artificial	Lead/Brass	Inorganic
93-1-26/DP9-3EN9	Artificial	Leather	Organic
93-1-26/DP9-3EN1	Artificial	Leather	Organic
02-1-4/GN3	Artificial	Copper	Inorganic
92-1-4/GN2	Artificial	Porcelain	Inorganic
93-1-28/6N2	Artificial	Pewter	Inorganic
93-1-26/3-4E	Artificial	Fibre	Organic
93-1-26/3-4E	Artificial	Fibre	Organic
93-3-6/3-5E+8SN1	Artificial	Pewter/Lead	Inorganic
93-3-25/6WN3	Artificial	Unidentified	Inorganic
93-1-26/DP9-3EN2	Artificial	Stoneware	Inorganic
93-2-11/3-5E+7SN4	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN5	Artificial	Porcelain	Inorganic

Classification
Personal Belongings
Personal Belongings
Personal Belongings/Tools Utensils/Cargo
Tools Utensils
Personal Belongings
Personal Belongings
Personal Belongings
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Personal Belongings/Cargo
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Ship Structure
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Tools Utensils
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Number	Description	X_coord	Y_coord
5141	Blue and White Vase (mimiature)	-48234.80	-51703.99
5142	Blue and White Vase (miniature)	-48234.80	-51703.99
4492	Blue and White Vase (miniature)	-48231.60	-51714.30
4493	Blue and White Lid	-48231.60	-51714.30
4502	Metal Lid	-48231.60	-51713.98
4081	Porcelain Eagle Statuette	-48239.25	-51710.82
4391	Blue and White Vase (miniature)	-48231.49	-51713.63
4802	Yi-Xing Teapot Lid	-48233.00	-51714.35
5151	Blue and White Vase (miniature)	-48234.98	-51703.62

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<i>Name</i>	<i>Artificial/Natural</i>	<i>Identified</i>	<i>Inorganic/Organic</i>
93-3-17/7WN1	Artificial	Porcelain	Inorganic
93-3-17/7WN1	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-12/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-2-13/3-5E+7SN1	Artificial	Unidentified	Inorganic
93-1-26/DP9-3EN4	Artificial		Inorganic
93-2-12/3-5E+7SN1	Artificial	Porcelain	Inorganic
93-3-6/3-5E+8SN10	Artificial	Stoneware	Inorganic
93-3-17/7WN2	Artificial	Porcelain	Inorganic

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Personal Belongings
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Personal Belongings
Unidentified
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