



## Produce Traceability Pilot Report: ASN Test Cases and Sample Files (Part 2)

Part 1 of this document includes the Pilot Report highlighting the goals, processes, and benefit analysis of the pilot (available on the PTI website).

### ASN Test Cases and Sample ASN Files:

Scenario 1	1 ordered item; 1 pallet; 1 GTIN/PO Line; 1 Lots/Plt			
CIC	Item	Ordered		
84570092	TOMATOES RED TOV/CLUSTER [ANY] 11 LB 1	15		
Tag	Item	SHP	GTIN	Lot
PL207956	CA TOMA Tom-On-Vi LGE RPC 6408-1L GH P HN 15	15	10682842217142	CP4523

```

ISA*00*          *00*          *ZZ*OPPENHEIMER      *08*4225200000
*111110*1200*U*00401*000346022*0*P*>~
GS*SH*2080134580000*109563165*20111110*1200*354882*X*004010~
ST*856*0001~
BSN*04*LD01086411*20120206*1143~
HL*1**S~
TD1*CTN*15~
TD5***M~
REF*BM*LD01086411~
DTM*011*20120206*1143~
N1*SF**92*2080134580HNL~
N1*ST*Safeway Stores Inc.*9*0091372093349~
N3*3520 Pacific Ave~
N4*Auburn*WA*98001~
HL*2*1*O~
PRF*306000~
REF*IL*1780205~
REF*VN*OR01208695~
N1*VN*David Oppenheimer & Company I LL*1*2080134580000~
N3*PO Box 347080~
N4*Pittsburgh*PA*15251-4080~
HL*3*2*T~
TD1*CTN*15~
MAN*GM*00006328196201689152~
HL*4*3*P~
LIN**IN*84570083*UA*048457008301~      (The Qualifier 'UA' is based on ver 4010)
SN1**15*CA~
PID*F***TOMATOES YELLOW/ORANGE TOV PAC~
HL*5*4*ZZ~
LIN**LT*CP4523*CH*CA~
SN1**15*CA~
  
```

MAN\*AI\*0110813269010846~  
CTT\*15~  
SE\*31\*0001~  
GE\*1\*354882~  
IEA\*1\*000346022~

Scenario 2 1 ordered item; 1 pallet; 1 GTIN/PO Line; 2 Lots/Plt

CIC	Item	Ordered		
84570092	TOMATOES RED TOV/CLUSTER [ANY] 11 LB 1	100		
Tag	Item	SHP	GTIN	Lot
PL207956	CA TOMA Tom-On-Vi LGE RPC 6408-1L GH P HN 80		10682842217142	CB2883
PL207956	CA TOMA Tom-On-Vi LGE RPC 6408-1L GH P HN 20		10682842217142	CB2889

ISA\*00\* \*00\* \*ZZ\*OPPENHEIMER \*08\*4225200000  
\*111110\*1200\*U\*00401\*000346022\*0\*P\*>~  
GS\*SH\*2080134580000\*109563165\*20111110\*1200\*354882\*X\*004010~  
ST\*856\*0001~  
BSN\*04\*LD01086412\*20120511\*1143~  
HL\*1\*\*S~  
TD1\*CTN\*100~  
TD5\*\*\*H~  
REF\*BM\*LD01086412~  
DTM\*011\*20120511\*1143~  
N1\*SF\*\*92\*2080134580HNL~  
N1\*ST\*Safeway Stores Inc.\*9\*0091372093349~  
N3\*3520 Pacific Ave~  
N4\*Auburn\*WA\*98001~  
HL\*2\*1\*O~  
PRF\*306008~  
REF\*IL\*1783907~  
REF\*SO\*OR01208695~  
N1\*VN\*David Oppenheimer & Company I LL\*1\*2080134580000~  
N3\*PO Box 347080~  
N4\*Pittsburgh\*PA\*15251-4080~  
HL\*3\*2\*T~  
TD1\*CTN\*100~  
MAN\*GM\*00006328196201689152~  
HL\*4\*3\*P~  
LIN\*\*IN\*84570083\*UA\*048457008301~  
SN1\*\*100\*CA~  
PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
HL\*5\*4\*ZZ~  
LIN\*\*LT\*CB2883\*CH\*CA~  
SN1\*\*80\*CA~  
MAN\*AI\*0110682842217142~  
HL\*6\*4\*ZZ~  
LIN\*\*LT\*CB2889\*CH\*CA~  
SN1\*\*20\*CA~  
MAN\*AI\*0110682842217142~

CTT\*15~  
SE\*35\*0001~  
GE\*1\*354882~  
IEA\*1\*000346022~

Scenario 3 2 ordered item; 2 pallet; 2 GTINs/PO Line; 2 Lots/Plt

CIC	Item	Ordered			
84570092	TOMATOES RED TOV/CLUSTER [ANY] 11 LB 1	200			
Tag	Item	SHP	GTIN	Lot	
PL207956	US TOMA Tom-On-Vi LGE RPC 6408-1L GH P HN 80	80	10816239012048	GX0112	
PL207956	US TOMA Tom-On-Vi LGE RPC 6408-1L GH P HN 20	20	10816239012048	GX0113	
PL207957	US TOMA Tom-On-Vi LGE CTN 1Lyr GH P HN 40	40	10816239010143	GN2212	
PL207957	US TOMA Tom-On-Vi LGE CTN 1Lyr GH P HN 60	60	10816239010143	GN2214	
CIC	Item	Ordered	Loc		
84570063	TOMATOES HOT HOUSE LARGE [ANY] 15 LB 1	200	HNO		
Tag	Item	SHP	GTIN	Lot	
PL207953	US TOMATO Beefsteak 15s CTN T/P GH 60	60	10816239011980	GA1232	
PL207953	US TOMATO Beefsteak 15s CTN T/P GH 40	40	10816239011980	GA1265	
PL207952	US TOMATO Beefsteak 18s CTN T/P GH 50	50	10816239010112	GX0112	
PL207952	US TOMATO Beefsteak 18s CTN T/P GH 50	50	10816239010112	GX0113	

ISA\*00\* \*00\* \*ZZ\*OPPENHEIMER \*08\*422520000  
\*111110\*1200\*U\*00401\*000346022\*0\*P\*>~  
GS\*SH\*2080134580000\*109563165\*20111110\*1200\*354882\*X\*004010~  
ST\*856\*0001~  
BSN\*04\*LD01086412\*20121030\*1143~  
HL\*1\*\*S~  
TD1\*CTN\*400~  
REF\*BM\*LD01086413~  
DTM\*011\*20121030\*1143~  
N1\*SF\*\*92\*2080134580HNL~  
N1\*ST\*Safeway Stores Inc.\*9\*0091372093349~  
N3\*3520 Pacific Ave~  
N4\*Auburn\*WA\*98001~  
HL\*2\*1\*O~  
PRF\*306017~  
REF\*IL\*1792845~  
REF\*VN\*OR01208695~  
N1\*VN\*David Oppenheimer & Company I LL\*1\*2080134580000~  
N3\*PO Box 347080~  
N4\*Pittsburgh\*PA\*15251-4080~  
HL\*3\*2\*T~  
TD1\*CTN\*100~  
MAN\*GM\*00006828420002079563~  
HL\*4\*3\*P~  
LIN\*\*IN\*84570092\*UA\*048457009201~  
SN1\*\*80\*CA~  
PID\*F\*\*\*TOMATOES RED TOV/CLUSTER~

HL\*5\*4\*ZZ~  
LIN\*\*LT\*GX0112\*CH\*US~  
SN1\*\*80\*CA~  
PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
MAN\*AI\*0110816239012048~  
HL\*6\*2\*T~  
TD1\*CTN\*100~  
MAN\*GM\*00006828420002079563~  
HL\*7\*6\*P~  
LIN\*\*IN\*84570092\*UA\*048457009201~  
SN1\*\*20\*CA~  
PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
HL\*8\*7\*ZZ~  
LIN\*\*LT\*GX0113\*CH\*US~  
SN1\*\*20\*CA~  
PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
MAN\*AI\*0110816239012048~  
HL\*9\*2\*T~  
TD1\*CTN\*100~  
MAN\*GM\*00006828420002079575~  
HL\*10\*9\*P~  
LIN\*\*IN\*84570092\*UA\*048457009201~  
SN1\*\*40\*CA~  
PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
HL\*11\*10\*ZZ~  
LIN\*\*LT\*GN2212\*CH\*US~  
SN1\*\*40\*CA~  
PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
MAN\*AI\*0110816239010143~  
HL\*12\*2\*T~  
TD1\*CTN\*100~  
MAN\*GM\*00006828420002079575~  
HL\*13\*12\*P~  
LIN\*\*IN\*84570092\*UA\*048457009201~  
SN1\*\*60\*CA~  
PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
HL\*14\*13\*ZZ~  
LIN\*\*LT\*GN2214\*CH\*US~  
SN1\*\*60\*CA~  
PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
MAN\*AI\*0110816239010143~  
HL\*15\*2\*T~  
TD1\*CTN\*100~  
MAN\*GM\*00006828420002079537~  
HL\*16\*15\*P~  
LIN\*\*IN\*84570063\*UA\*048457006301~  
SN1\*\*60\*CA~  
PID\*F\*\*\*\*TOMATOES HOT HOUSE~  
HL\*17\*16\*ZZ~  
LIN\*\*LT\*GA1232\*CH\*US~

SN1\*\*60\*CA~  
 PID\*F\*\*\*\*TOMATOES HOT HOUSE~  
 MAN\*AI\*0110816239011980~  
 HL\*18\*2\*T~  
 TD1\*CTN\*100~  
 MAN\*GM\*00006828420002079537~  
 HL\*19\*18\*P~  
 LIN\*\*IN\*84570092\*UA\*048457009201~  
 SN1\*\*40\*CA~  
 PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
 HL\*20\*19\*ZZ~  
 LIN\*\*LT\*GA1265\*CH\*US~  
 SN1\*\*40\*CA~  
 PID\*F\*\*\*\*TOMATOES HOT HOUSE~  
 MAN\*AI\*0110816239011980~  
 HL\*21\*2\*T~  
 TD1\*CTN\*100~  
 MAN\*GM\*00006828420002079529~  
 HL\*22\*21\*P~  
 LIN\*\*IN\*84570063\*UA\*048457006301~  
 SN1\*\*50\*CA~  
 PID\*F\*\*\*\*TOMATOES HOT HOUSE~  
 HL\*23\*22\*ZZ~  
 LIN\*\*LT\*GX0112\*CH\*US~  
 SN1\*\*50\*CA~  
 PID\*F\*\*\*\*TOMATOES HOT HOUSE~  
 MAN\*AI\*0110816239010112~  
 HL\*24\*2\*T~  
 TD1\*CTN\*100~  
 MAN\*GM\*00006828420002079529~  
 HL\*25\*24\*P~  
 LIN\*\*IN\*84570092\*UA\*048457009201~  
 SN1\*\*50\*CA~  
 PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
 HL\*26\*25\*ZZ~  
 LIN\*\*LT\*GX0113\*CH\*US~  
 SN1\*\*50\*CA~  
 PID\*F\*\*\*\*TOMATOES HOT HOUSE~  
 MAN\*AI\*0110816239010112~  
 CTT\*47~  
 SE\*115\*0001~  
 GE\*1\*354882~  
 IEA\*1\*000346022~

**Scenario 4      1 ordered item; 1 pallet; 2 GTIN and Lots on the same pallet**

CIC	Item	Ordered		
84570092	TOMATOES RED TOV/CLUSTER [ANY] 11 LB 1	100		
Tag	Item	SHP	GTIN	Lot
0900207956	US TOMA Tom-On-Vi LGE RPC 6408-1L GH P HN 80		10816239012048	GX0112
0900207956	CA TOMA Tom-On-Vi LGE RPC 6408-1L GH P HN 20		10682842217142	CB2883

ISA\*00\*                   \*00\*                   \*ZZ\*OPPENHEIMER           \*08\*422520000  
 \*111110\*1200\*U\*00401\*000346022\*0\*P\*>~  
 GS\*SH\*2080134580000\*109563165\*20111110\*1200\*354882\*X\*004010~  
 ST\*856\*0001~  
 BSN\*04\*LD01086414\*20121030\*1143~  
 HL\*1\*\*S~  
 TD1\*CTN\*100~  
 REF\*BM\*LD01086414~  
 DTM\*011\*20121030\*1143~  
 N1\*SF\*\*92\*2080134580HNL~  
 N1\*ST\*Safeway Stores Inc.\*9\*0091372093349~  
 N3\*3520 Pacific Ave~  
 N4\*Auburn\*WA\*98001~  
 HL\*2\*1\*O~  
 PRF\*306019~  
 REF\*IL\*1794615~  
 REF\*VN\*OR01208699~  
 N1\*VN\*David Oppenheimer & Company I LL\*1\*2080134580000~  
 N3\*PO Box 347080~  
 N4\*Pittsburgh\*PA\*15251-4080~  
 HL\*3\*2\*T~  
 TD1\*CTN\*80~  
 MAN\*GM\*00006828420900207956~  
 HL\*4\*3\*P~  
 LIN\*\*IN\*84570092\*UA\*048457009201~  
 SN1\*\*80\*CA~  
 PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
 HL\*5\*4\*ZZ~  
 LIN\*\*LT\*GX0112\*CH\*US~  
 SN1\*\*80\*CA~  
 PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
 MAN\*AI\*0110816239012048~  
 HL\*6\*2\*T~  
 TD1\*CTN\*20~  
 MAN\*GM\*00006828420900207956~  
 HL\*7\*6\*P~  
 LIN\*\*IN\*84570092\*UA\*048457009201~  
 SN1\*\*20\*CA~  
 PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
 HL\*8\*7\*ZZ~  
 LIN\*\*LT\*CB2883\*CH\*CA~  
 SN1\*\*20\*CA~  
 PID\*F\*\*\*\*TOMATOES RED TOV/CLUSTER~  
 MAN\*AI\*0110682842217142~  
 CTT\*38~  
 SE\*43\*0001~  
 GE\*1\*354882~  
 IEA\*1\*000346022~