NEBRASKA TIER II BASICS

MARK LOHNES
NDEQ
SARA TITLE III COORDINATOR

TIER II IN NEBRASKA



- Origin of the program
 - Nationally
 - In Nebraska
- How data is collected
- What we look for
- How the data is used

ORIGIN OF TIER II



• Bhopal, India – December 3, 1984











ORIGIN OF TIER II



Institute West Virginia – August 1985



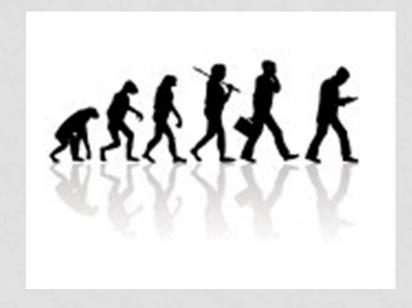




ORIGIN OF TIER II



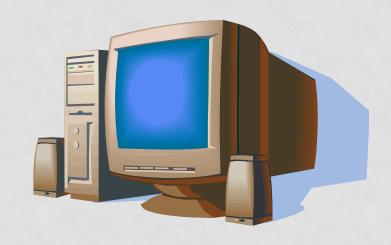
- In Nebraska
 - 1988, NDEQ & SFM
 - Paper forms / Data entry
 - 2008 Electronic entry



HOW DATA IS COLLECTED



- On-line system...
 - Password
 - Entry
 - E-mail



WHAT WE LOOK FOR



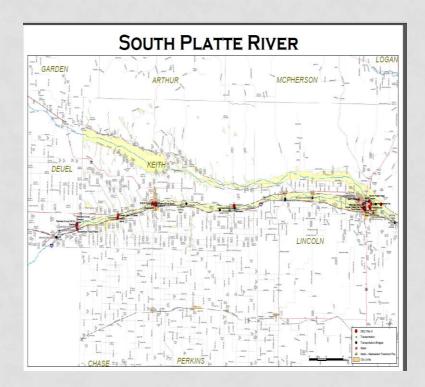
• The form...

NEBRAS DEQ TIER	FACILI SHA 102 FACILI 4200	TY LOCATION (ADD W 2nd St		Hastings R	egional Cen	der Chemical	STORAGE AD	21F 68901-9)	
FORP MAILING ABORESS INFORMATIO		ings		Ada	D15		SECTION.	08901-9	9/01		
Jean M. Luther							OWNER	OPERATIO	DR	вотн	NEMBER
PO Box 579											
crry Hastings	1	NE 68902	2-0579	(402	462-1971						
CONTACT INFORMATION 312 CONTACT				PHO							
Charlie Volcek Primary Contact Gary E. Peisizer				BIO	1) 461-2360 NE		2	4 HOUR PHON	Œ		
SECONDARY CONTACT				700	1) 460-3150		_	02) 469-7			
Marj Colbum	CLASSIFICATION	STATEM NAPS		(40)	1) 460-3166		(4	02) 469-8	946		
		ice Abuse Hos	pitals								
THE RECHEMICAL INFORMATIO	EEMICAL NAME		7								
7782-50-5	HLORINE	OLUTTE OF SPECIFIC			_						
Y Y	hlorine gas	SPLETE IF SPECIFIC (CHEMICAL NO	ME B UNENOW	N)						
L PRESSURE T	4	STATUS STOR Chle	orine Hou	N se/Southwe	st property/	Type L					
AVG. DAILY AMOUNT MAX. 1	2 AMOUNT	DAYS ON SITE 365	PURE	Y sc	IND INCE	GAS Y	FIRE	REAC. A	CUTE	Y	SUD. REI
CAST IC	EMEAL NAME										
68334-30-5 I	DESEL FUE	L#1 & #2 mate # smore	composit vi	AF B I SECOND							
ECTREMICT ROZABOCH	etroleum Di	stillate	CHIMICAL IO	GEE II CHESTON	*)						
C 1	4	Bell	y tank of	N huld 3 mans	rator/east s	ido of hi	der in south	ulanca de	itte		
AVG. DAILY AMOUNT MAX. I	MALY AMOUNT	DAYSON SITE 365	PURE	MEX 90	UID LIQUE Y	GAS	PRE Y	REAC. A	CUTE	CHRONIC	SUD. REI
			PURE	MEX SC	THOUGH THOUGH	GAS		REAC. A	CUTE	CHRONIC	SUD. REI
3 68334-30-5	IIIMEALNAME DIESEL FUE	365 L#1 & #2		MEX SC	un lugur Y	QAS		REAC. A	cum	CHRONIC	SUD. REI
G8334-30-5 I	BESEL FUE RADE NAME (COA Petroleum Di	365 L#1 & #2 orum # second stillate	CHEMICAL NA	MEX SO	un lugur Y	0.48		REAC. A	CUTE	CHRONIC	SUD. RES
G8334-30-5 I	BESEL FUE RADE NAME (COM Petroleum Di	IL #1 & #2 OFLETE IF SPECIFIC STATUS STOR	CHEMICAL NA	MEX SO	un liqui	GAS .	Y	REAC A	CUTE	CIRONIC	SUD REI
S CAS # C C C C C C C C C C C C C C C C C C	BESEL FUE PADE NAME (COM- Petroleum Di EMPERATURE	IL #1 & #2 OFLETE IF SPECIFIC STATUS STOR	CHEMICAL NA	MEX SO	NO LIQUE Y	GAS .	Y	REAC A	con	CHROSEC	SUD. RES
3 CASE # G8334-30-5 INCREMENT HAZARDOUNT TO CONTAINER PRESSURE T C 1 AVG DARLY AMOUNT MACE 2 CASE #	BINDE AL NAME DIESEL FUE RADE NAME (CON PETOLEUM DI EMPERATURE 4 SALLY AMOUNT 2	365 IL #1 & #2 GREETE DE SPECIFICO STRILLATE STATUS STOR Bell DATE ON STITE 365	CHEMICAL NA	MEX SO	NO LIQUE Y	GAS .	Y Y	REAC A	con con	CHRONIC	S.D. SH
3 CASE SASSA SASSA CONTRACTOR PRESSURE TO CON	3 DIESEL FUE RADE NAME COM Petroleum Di EMPERATURE 4 DIESEL FUE DIESEL FUE DIESEL FUE DIESEL FUE	365 L#1 & #2 OLUTE D SPECIFIC STATUS STORM Bell DAYS ON SHIT 365	CHEMICAL NA	MEX SO	NO LIQUE Y	GAS .	Y Y	REAC A	eun eun	CHRONIC	S.D. 811
3 COM # COM	3 DIESEL FUE RADE NAME COM Petroleum Di SARLY AMOUNT 2 DIESEL FUE RADE NAME PORTURE 4 DIESEL FUE RADE NAME PORTURE POR	365 L #1 & #2 OURTE D SPECIFIC STATUS STATUS Bell DAYS ON SHIT 365 L #1 & #2 OURTE D SPECIFIC STATUS STATUS STATUS Bell DAYS ON SHIT 365	CHEMICAL NA AGE LOCATION IV TANK OF PURE	MEX SO	NO LIQUE Y	GAS .	Y Y	REAC A	eun eun	CHRONIC	S.D. REI
3 COM # COM	3 DIESEL FUE RADE NAME COM Petroleum Di EMPERATURE 4 DIESEL FUE DIESEL FUE DIESEL FUE DIESEL FUE	365 L#1 & #2 FRATE STREET STATUS Bell DATECRETE 365 L#1 & #2 FRATE STREET STATUS STA	CHEMICAL NA AGE LOCATION V TAINK OF V PURE CHEMICAL NA AGE LOCATION	MER II UNDOWN	NO LIQUE Y	power pl	Y Y	REAC A	cum cum	CHRONIC	S.D. RIJ
3 COM # COM	3 INSMEAL NAME DIESEL FÜE RADE NAME (COM Netroleum Di EMPERATURE 4 DIESEL FÜE RADE NAME (COM NETROLEUM DI ESEL FÜE RADE NAME (COM ESEL FÜE EMPERATURE	365 L#1 & #2 FRATE STREET STATUS Bell DATECRETE 365 L#1 & #2 FRATE STREET STATUS STA	CHEMICAL NA AGE LOCATION V TAINK OF V PURE CHEMICAL NA AGE LOCATION	MER II UNDOWN	orth side of Table T	power pl	Y Y	REAC A	con	CHRONIC	SUD REI
3 COST STATE OF THE STATE OF TH	3 IRBME AL NAME DIES EL FUE RADE NAME CON Petroleum Di SAME ALL SA	365 IL #1 & #1 OUTLINE WISHCHICK STATUS STORE Bell DAYSON SHE 365 IL #1 & #1 UNITED STORE STATUS STORE STATUS STORE STATUS STORE DAYSON SHE DAYSON SHE STATUS STORE DAYSON SHE DAYSON SHE DAYSON SHE DAYSON SHE DAYSON SHE	CHEMICAL NA AGE LOCATION V TAINK OF V PURE CHEMICAL NA AGE LOCATION	MER II UNDOWN	orth side of Y	power pl	iant.	REAC A	cun cun	CHRONIC	SUD REI
3 C88 F C8324-30-5 C 83234-30-5 C 83234-30-	BIBMICAL NAME DIESEL FUE RAGE NAME (COM PérOleum Di SEMPERATURE SALLY ABOUNT UITMICAL NAME DIESEL FUE RAGE NAME (COM PÉROLEUM DIS SEMPERATURE 4 4 4 BIBMICAL NAME	365 IL #1 & #1 OUTLINE WISHCHICK STATUS STOR Bell DAYSON MIT 365 IL #1 & #1 UNITED STORE STATUS STORE STATUS STORE STATUS STORE Week DAYSON STORE DAYSON STORE STATUS STATUS STATUS STORE STATUS STAT	CHEMICAL NO AGE LOCATION IN TANK OF FORE CHEMICAL NA AGE LOCATION IT OF POWE FORE	MAX SC MAKE SI UNDONOW N Generator n MAX SC SC T Plant store MX SC	orth side of Y	power pl	iant.	REAC A	con	CHRONIC	S.D. 811
SS 334-30-5 COST SCHOOLS RELATIONS COST SCHOOLS RELA	BEMECAL NAME DESCEL FUE RAGE NAME GON RAGE NAME GON RAGE NAME GON RAGE NAME DESCEL FUE RAGE NAME DESCEL FUE RAGE RAGE RAGE RAGE RAGE RAGE RAGE RAG	365 If #1 & #2 WHATE P SPECIFIC STUBBLE STATUS STORE Bell DAYSON STEE STORE STORE DAYSON STEE 365 DAYSON STEE 365 DAYSON STEE 365	CHEMICAL NO AGE LOCATION IN TANK OF FORE CHEMICAL NA AGE LOCATION IT OF POWE FORE	MEX SC MAIL SI UNDONOW N Generator II MEX SC SI Plant story MEX SC SI	orth side of Y	power pl	iant.	REAC A	con	CHRONIC	S.D. RE
S S S S S S S S S S S S S S S S S S S	3 IRRANCAL NAME IRRANCAL NAME RADE NAME (DON PETODEUM DI IRRANCAL NAME I	365 IL #1 & #2 FRANCE F SPECIFIC STORE STORE DAYSON SITE DAYSON SITE DAYSON SITE STORE DAYSON SITE STORE DAYSON SITE DAYSON SITE STORE DAYSON SITE STORE STORE STATUS STORE STORE STATUS STATUS STORE STATUS STORE STATUS STORE STATUS STORE STATUS STATUS STORE STATUS STATUS STATUS STATUS STORE STATUS ST	CHEMICAL NA AGE LOCATIO BY TANK OF PREE CHEMICAL NA AGE LOCATIO BY TORR CHEMICAL NA AGE LOCATIO	MAX SC MAKE III UNICHOWN R Generator II MAX SC MAX SC Plant stora MAX SC MAX S	orth side of the transfer of t	power pl	iant.	REAC A	con	CIROSC	S.D. RIS
3 California	BEMECAL NAME DESCEL FUE RAGE NAME GON RAGE NAME GON RAGE NAME GON RAGE NAME DESCEL FUE RAGE NAME DESCEL FUE RAGE RAGE RAGE RAGE RAGE RAGE RAGE RAG	365 If #1 & #2 WHATE P SPECIFIC STUBBLE STATUS STORE Bell DAYSON STEE STORE STORE DAYSON STEE 365 DAYSON STEE 365 DAYSON STEE 365	CHEMICAL NO AGE LOCATION W TANK OF I PORE CHEMICAL NO AGE LOCATION OF POWER CHEMICAL NO CHEMICAL NO	MAX SC MAKE III UNICHOWN R Generator II MAX SC MAX SC Plant stora MAX SC MAX S	orth side of Y	power pl	iant.	REAC A	con con	CIBONIC	S.D. 813
SI S	BINNOCAL NAME DIESEE FUE RAGE NAME COM PETOLOGIC AND SAME COM RAGE NAME	SACS L #1 & #2 WARE N PRODUCTS STANLIS BYOCHE STANLIS BYOCH BY AND	GHMEAL NAGE LOCATION GHMEAL NAGE LOCATION GHMEAL NAGE LOCATION PORE COMPLE SONALLY COMPLE COMPL	MOX SC MARIE BUNDONOW R GENERATOR IN MOX SC MOX SC	SECTION NOT MALE AND ALLOW THE ALLOW	power pl	PRE Y	REAC A	EUTE CUTE	CIRONIC	SUD RES
SI S	BINDAME, NAME DIFFERENCE NAME (FOR PACE 1982) SALEY ARROLDS BINDAME NAME (FOR PACE 1982) BINDAME NAME	A STORE STORE STATE OF STATE O	CHIMICAL IN ARRELIOCATION OF THE RESERVE OF THE RES	MEX SC Generator in Mex Sc M	SECTION NOT MALE AND ALLOW THE ALLOW	power pl	PRE Y	REAC A	EUTE CUTE	CIRONIC	SUD S

HOW THE DATA IS USED



- Planning at the local level
- Planning at the state level





• Pilger, NE (June 16, 2014)





• Pilger, NE





Pilger, NE





• Pilger, NE





QUESTIONS

Mark Lohnes

NDEQ – SARA Title III Coordinator

402/471-4251

Mark.Lohnes@Nebraska.gov