FORECAST EARTH

EPA #4 - HEALTH EFFECTS OF UV RADIATION 6/19/03 Final Script

PAGE 1

T/CODE	VIDEO	AUDIO
	OPEN on a MONTAGE of sun worshippers across the nation – W 1204, W 1205 I 4232 (EPA):	VO #1: MOST OF THESE PEOPLE LIE EXPOSED TO AN INVISIBLE HEALTH RISK – HARMFUL ULTRA-VIOLET RAYS THAT ARE THE PRIMARY CAUSE OF SKIN CANCER.
	DR. ELISABETH SHIM ON CAMERA I 4221	01:01:32 ELISABETH SHIM: //Skin cancer is actually the most common cancer of all cancers in the United States. VO #2: ONE IN FIVE AMERICANS WILL DEVELOP SKIN CANCER.
	Goin family –beachside in Galveston, Texas. Despite the bright sun, Allen wears no hat or shades – and his young sons are shirtless, hatless, and unprotected. Goin removes his shirt; ZOOM IN on the scar on his back.	Tape 14141 09:12:24 Allen Goin: You gotta wear hats and shirts. // The reason being is I have actually had skin cancer. I've already had uh malignant melanoma. //You wanna see it?
		VO #3: ONE PERSON DIES OF MELANOMA, THE MOST SERIOUS TYPE OF SKIN CANCER, EVERY HOUR.
	Animation? I 4167 (NOAA): arrow coming from sun and heat being trapped	VO #4: MAN-MADE CHEMICALS HAVE DAMAGED THE EARTH'S OZONE LAYER—ALLOWING EVEN MORE ULTRA VIOLET RADIATION TO STRIKE US.
	B-roll Dr. Shim examining patient (I 4221)	01:32:51:00 ELISABETH SHIM: For someone your age you have a little more freckling than I'd like to see. Are you wearing sun protection on your nose?
	Skin cancer patient in hospital (I 4222) Patient being examined by Dr. Macy (I 4223) Dark, eerie footage, ECUs of the light beam aimed at the eye (I 4223)	VO #5: UV RAYS ARE A DANGER NOT ONLY TO OUR SKIN, BUT ALSO TO OUR EYES. VO #6: UV EXPOSURE CAN INCREASE YOUR RISK OF GOING BLIND AS IT CAN CAUSE CATARACTS AND MACULAR DEGENERATION.
		VO #7: EVEN IF WE TAKE CORRECTIVE ACTION AND SAVE THE OZONE LAYER, WE'LL

FORECAST EARTH

EPA #4 HEALTH EFFECTS OF UV RADIATION 06/19/03 Final Script

PAGE 2

T/CODE	VIDEO	AUDIO
		STILL NEED PROTECTION FROM THE SUN'S RADIATION.
	B-roll of kids putting on sunblock: I 4232 (EPA)	02:17:57 DR. BRIAN P. MEKELBURG: // the main things that we suggest are wearing a sun block with an SPF 15 or higher, wearing protective clothing and really using common sense and not going out of your way to get sun exposure. //Walking across the parking lot at the market matters as much as sitting at the beach.
		DR. SHIM: It's never too late to start protecting yourself from the sun.
	B-roll of kids in a classroom learning about sun safety: (I 4232 EPA)	VO #8: OR TOO EARLY SCHOOLS AROUND THE COUNTRY TAKE ADVANTAGE OF THE EPA'S "SUNWISE" PROGRAM THAT TEACHES CHILDREN ABOUT SUN SAFETY.
		MEKELBERG: 02:13:45 //The cancers that we get as adults start as children.
	BAILEY ON CAMERA (I 4205) Wears hat, sunglasses and protective clothes.	BAILEY, AGE 5: I 4205 I put my lotion on, I put my hat on// and when I come out to play on the beach I just like to sit under our umbrella that's for beaches.
		VO #9: IT IS IMPOSSIBLE TO AVOID ALL THE UV RAYS THAT SURROUND US,
		BUT "SUNWISE" HABITS CAN HELP ENSURE THAT WE'LL ALWAYS BE ABLE TO ENJOY TOMORROW'S SUNNY DAY.
	THE END	